

VALID FROM 1. APRIL 2020

GEBERIT MAPRESS CATALOGUE

SOUTHERN AFRICA

**KNOW
HOW**
INSTALLED

Geberit Mapress Stainless Steel

Geberit Mapress Carbon Steel

Geberit Mapress Copper

Geberit Mapress CuNiFe

Pipe Valve Fittings

Tools

Appendix



Geberit Mapress Stainless Steel



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Application overview – Geberit Mapress Stainless Steel for liquid media

Geberit International Sales, version: October 2019

Application purposes	Operating temperature	Maximum operating pressure	Pipes			
			CrNiMo steel 1.4401 / 316	CrMoTi steel 1.4521 / 444	CrNi steel 1.4301 / 304	
For cold and hot potable water	0–100 °C	16 bar / 1600 kPa ³⁾	✓	✓		
For heating water	0–100 °C	16 bar / 1600 kPa	✓	✓	✓	
For cooling water without antifreeze agent	0–100 °C	16 bar / 1600 kPa	✓	✓	✓	
For cooling water with antifreeze agent	-30 – +120 °C	16 bar / 1600 kPa	✓	✓	✓	
For remote network heating water ≤ 120 °C	0–120 °C	16 bar / 1600 kPa	✓	✓	✓	
For remote network heating water ≤ 140 °C	0–140 °C	16 bar / 1600 kPa	✓	✓	✓	
For saturated steam ≤ 120 °C	0–120 °C	2 bar / 200 kPa	✓			
For saturated steam ≤ 155 °C	5–155 °C	5 bar / 500 kPa	✓			
For service water	0–100 °C	16 bar / 1600 kPa	✓	✓		
For treated water	0–100 °C	16 bar / 1600 kPa	✓ ⁴⁾	✓ ⁴⁾	✓ ⁴⁾	
For rainwater with a pH value of > 6.0	0–100 °C	16 bar / 1600 kPa	✓	✓		
For grey and black water with pH value > 6.0	0–100 °C	16 bar / 1600 kPa	✓	✓		
For extinguishing water (wet)	0–70 °C	16 bar / 1600 kPa	✓			
For extinguishing water (wet/dry, dry)	0–70 °C	16 bar / 1600 kPa	✓			
For sprinklers (wet)	0–70 °C	16 / 10 bar 1600 / 1000 kPa	✓ ⁵⁾			
For sprinklers (wet/dry, dry)	0–70 °C	16 / 10 bar 1600 / 1000 kPa	✓ ⁵⁾			
For thermal media (solar)	-25 – +220 °C ^{1) 2)}	16 bar / 1600 kPa	✓	✓	✓	
For mineral and lubricating oil	Upon request	Upon request	✓			
For motor fuels (e.g. diesel)	Upon request	Upon request	✓			
For chemicals and technical liquids	Upon request	Upon request	✓ ⁶⁾			

✓ Application generally approved if the defined additional requirements are met in accordance with the footnotes

¹⁾ Service life with collector downtime: 200 h/a at 180 °C; 60 h/a at 200 °C; total of 500 h/service life at 220 °C

²⁾ Only use approved antifreeze agents according to TI „Corrosion-protection and antifreeze agents“

³⁾ 10 bar / 1000 kPa for MasterFix and MeplaFix

⁴⁾ Application range according to TI „Treated water“

⁵⁾ 16 bar / 1600 kPa for d22–76.1, 10 bar / 1000 kPa for d88.9–108

⁶⁾ After Geberit approval

⁷⁾ Only use approved inhibitors according to TI „Corrosion-protection and antifreeze agents“

⁸⁾ Only use fittings with union nuts made of CrNi steel


- The operating conditions specified in the relevant approvals, standards and technical regulations must be observed for each application. These may deviate from the aforementioned specifications.

Application overview – Geberit Mapress Stainless Steel for gaseous media

Geberit International Sales, version: October 2019

Application purposes	Operating temperature	Maximum operating pressure	Pipes			
			CrNiMo steel 1.4401 / 316	CrMoTi steel 1.4521 / 444	CrNi steel 1.4301 / 304	
For compressed air (oil purity class 0–3)	0–100 °C	25 / 16 / 12 bar 2500 / 1600 / 1200 kPa	✓ ³⁾	✓ ⁵⁾	✓ ⁶⁾	
For compressed air (oil purity class 0–4)	0–100 °C	25 / 16 / 12 bar 2500 / 1600 / 1200 kPa	✓ ³⁾	✓ ⁵⁾	✓ ⁶⁾	
For negative pressure ¹⁾	0–100 °C	Abs. ≥ 0,2 bar / 20 kPa	✓	✓	✓	
For inert gases (e.g. nitrogen)	0–100 °C	25 / 16 / 12 bar 2500 / 1600 / 1200 kPa	✓ ³⁾	✓ ⁵⁾	✓ ⁶⁾	
For industrial gases (e.g. acetylene, shielding gases)	Upon request	Upon request	✓			
For natural gases	-20 – +70 °C	MOP 5/malleable cast iron 5 ²⁾	✓			
For liquefied gases	-20 – +70 °C	MOP 5/malleable cast iron 5 ²⁾	✓			
For biogases	Upon request	Upon request	✓ ⁴⁾			

✓ Application generally approved if the defined additional requirements are met in accordance with the footnotes

¹⁾ Usable negative pressure for Geberit piping systems:

The usable negative pressure is calculated on the basis of the air pressure at the place of installation minus the absolute pressure of 200 mbar.

Example: 980 mbar air pressure - 200 mbar absolute pressure = 780 mbar usable negative pressure in the piping system

²⁾ Malleable cast iron 0.1 if thread > 2"

³⁾ 25 bar / 2500 kPa for d12–54, 16 bar / 1600 kPa for d76.1, 12 bar / 1200 kPa for d88.9–108

⁴⁾ After Geberit approval

⁵⁾ 16 bar / 1600 kPa for d15–54

⁶⁾ 16 bar / 1600 kPa for d15–76.1, 10 bar / 1000 kPa for d88.9–108

⁷⁾ Oil purity class in accordance with ISO 8573-1:2010E; for details on moisture and particles, see technical information „Geberit Piping Systems for Compressed Air Installations“


- The operating conditions specified in the relevant approvals, standards and technical regulations must be observed for each application. These may deviate from the aforementioned specifications.

	Fittings		Seal rings				Flat gaskets for screw connections			Flange gaskets
	CrNiMo steel 1.4401 / 316	Gunmetal	CIIR, black	FKM, blue	FKM, white	FPM, red	EPDM, black	FPM, green	Centellen® R WS 3825	Centellen® HD WS 3822
	✓	✓	✓				✓			✓
	✓	✓	✓ ⁷⁾				✓ ⁷⁾			✓
	✓	✓	✓				✓			✓
	✓	✓	✓ ²⁾						✓ ⁸⁾	✓
	✓	✓	✓ ⁷⁾					✓	✓ ⁸⁾	✓
	✓	✓		✓ ⁷⁾					✓ ⁸⁾	✓
	✓		✓ ⁷⁾						✓ ⁸⁾	✓
	✓				✓ ⁷⁾				✓ ⁸⁾	✓
	✓	✓	✓ ⁶⁾				✓ ⁶⁾			✓ ⁶⁾
	✓ ⁴⁾	✓	✓ ⁴⁾				✓ ⁴⁾			✓ ⁴⁾
	✓	✓	✓				✓			✓
	✓		✓				✓			✓
	✓	✓	✓				✓			✓
	✓					✓		✓		✓
	✓		✓				✓			✓
	✓					✓		✓		✓
	✓	✓		✓				✓	✓ ⁸⁾	✓
	✓	✓		✓				✓	✓ ⁸⁾	✓
	✓	✓		✓ ⁶⁾				✓ ⁶⁾	✓ ⁸⁾	✓ ⁶⁾
	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾			✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾ 8)	✓ ⁶⁾

	Fittings		Seal rings			Flat gaskets for screw connections			Flange gaskets
	CrNiMo steel 1.4401 / 316	Gunmetal	CIIR, black	FKM, blue	HNBR, yellow	EPDM, black	FPM, green	Centellen® HD WS 3822	Centellen® HD WS 3822
	✓	✓	✓ ⁷⁾			✓ ⁷⁾			✓
	✓	✓		✓ ⁷⁾			✓ ⁷⁾		✓
	✓	✓	✓						✓
	✓	✓	✓			✓			✓
	✓		✓ ⁴⁾						✓ ⁴⁾
	✓				✓			✓	✓
	✓				✓			✓	✓
	✓ ⁴⁾				✓ ⁴⁾			✓ ⁴⁾	✓ ⁴⁾

Dimensional changes for Geberit Mapress Stainless Steel 2020

Geberit International Sales, version: January 2020

		arc/angle (°)	DN	d, ø	L	L1	L2	H	H1	K	K1	Z
Geberit Mapress Stainless Steel bend with plain ends	30892	15 °	12	15 mm				4.0 cm	11.0 cm	0.0 cm	7.0 cm	
	30893	15 °	15	18 mm				4.0 cm	11.2 cm	0.0 cm	7.1 cm	
	30894	15 °	20	22 mm				4.1 cm	11.4 cm	0.0 cm	7.3 cm	
	30905	15 °	25	28 mm				4.3 cm	11.9 cm	0.0 cm	7.6 cm	
	30906	15 °	32	35 mm				4.1 cm	11.8 cm	0.0 cm	7.7 cm	
	30907	15 °	40	42 mm				4.7 cm	13.7 cm	0.0 cm	9.0 cm	
	30908	15 °	50	54 mm				5.5 cm	14.9 cm	0.0 cm	9.4 cm	
	30932	30 °	12	15 mm				4.3 cm	11.3 cm	0.0 cm	7.0 cm	
	30933	30 °	15	18 mm				4.4 cm	11.6 cm	0.0 cm	7.1 cm	
	30934	30 °	20	22 mm				4.6 cm	11.8 cm	0.0 cm	7.2 cm	
	30935	30 °	25	28 mm				4.8 cm	12.4 cm	0.0 cm	7.6 cm	
	30936	30 °	32	35 mm				4.6 cm	12.3 cm	0.0 cm	7.7 cm	
	30937	30 °	40	42 mm				5.4 cm	14.4 cm	0.0 cm	9.0 cm	
	30938	30 °	50	54 mm				6.3 cm	15.7 cm	0.0 cm	9.4 cm	
	30872	45 °	12	15 mm				4.5 cm	11.6 cm	0.0 cm	7.1 cm	
	30873	45 °	15	18 mm				4.2 cm	11.7 cm	0.0 cm	7.5 cm	
	30874	45 °	20	22 mm				5.2 cm	12.3 cm	0.0 cm	7.1 cm	
	30875	45 °	25	28 mm				5.6 cm	13.1 cm	0.0 cm	7.5 cm	
	30876	45 °	32	35 mm				5.3 cm	12.9 cm	0.0 cm	7.6 cm	
	30877	45 °	40	42 mm				6.1 cm	15.1 cm	0.0 cm	9.0 cm	
	30878	45 °	50	54 mm				7.3 cm	16.7 cm	0.0 cm	9.4 cm	
	30942	60 °	12	15 mm				5.0 cm	12.0 cm	0.0 cm	7.0 cm	
	30943	60 °	15	18 mm				5.3 cm	12.4 cm	0.0 cm	7.1 cm	
	30944	60 °	20	22 mm				5.6 cm	12.8 cm	0.0 cm	7.2 cm	
	30955	60 °	25	28 mm				6.1 cm	13.7 cm	0.0 cm	7.6 cm	
	30956	60 °	32	35 mm				5.9 cm	13.6 cm	0.0 cm	7.7 cm	
	30957	60 °	40	42 mm				6.9 cm	15.9 cm	0.0 cm	9.0 cm	
	30958	60 °	50	54 mm				8.3 cm	17.7 cm	0.0 cm	9.4 cm	
	30402	90 °	12	15 mm				5.9 cm	12.9 cm	0.0 cm	7.0 cm	
	30403	90 °	15	18 mm				6.1 cm	13.3 cm	0.0 cm	7.2 cm	
	30404	90 °	20	22 mm				7.0 cm	14.2 cm	0.0 cm	7.2 cm	
	30405	90 °	25	28 mm				7.9 cm	15.5 cm	0.0 cm	7.6 cm	
	30406	90 °	32	35 mm				7.7 cm	15.4 cm	0.0 cm	7.7 cm	
	30407	90 °	40	42 mm				9.0 cm	18.0 cm	0.0 cm	9.0 cm	
	30408	90 °	50	54 mm				11.1 cm	20.5 cm	0.0 cm	9.4 cm	
Geberit Mapress Stainless Steel pipe bridge	30802		12	15 mm	6.0 cm	16.5 cm	3.2 cm					
	30803		15	18 mm	6.0 cm	16.6 cm	3.3 cm					
	30804		20	22 mm	6.0 cm	16.8 cm	3.5 cm					
	30805		25	28 mm	6.0 cm	17.9 cm	3.8 cm					

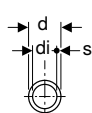
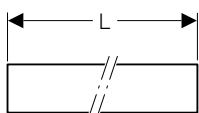
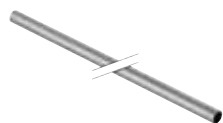


- In 2020, the dimensions of the aforementioned articles will be modified according to the table. The articles with new dimensions will be marked with an additional X on the label.

Geberit Mapress Stainless Steel

System pipes 1.4401

Geberit Mapress Stainless Steel system pipe, CrNiMo, large bundle



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

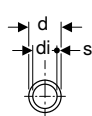
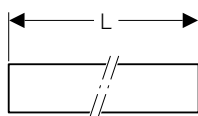
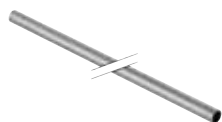
- LABS-free
- Pipe end with blue protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
Surface roughness	1.5 µm
Thermal expansion	0.0165 mm/(m·K)
Thermal conductivity, pipe	15 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
39002	12	15	13	1	6
39003	15	18	16	1	6
39004	20	22	19.6	1.2	6
39005	25	28	25.6	1.2	6
39006	32	35	32	1.5	6
39007	40	42	39	1.5	6
39008	50	54	51	1.5	6
39009	65	76.1	72.1	2	6
39010	80	88.9	84.9	2	6
39011	100	108	104	2	6

Geberit Mapress Stainless Steel system pipe, CrNiMo, small bundle



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Pipe end with blue protection plug

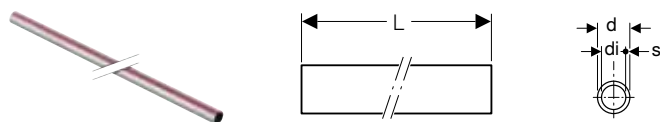
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
Surface roughness	1.5 µm
Thermal expansion	0.0165 mm/(m·K)
Thermal conductivity, pipe	15 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
39202	12	15	13	1	6
39203	15	18	16	1	6
39204	20	22	19.6	1.2	6
39205	25	28	25.6	1.2	6
39206	32	35	32	1.5	6
39207	40	42	39	1.5	6
39208	50	54	51	1.5	6
39209	65	76.1	72.1	2	6
39210	80	88.9	84.9	2	6
39211	100	108	104	2	6

System pipes 1.4301

Geberit Mapress Stainless Steel system pipe, CrNi, small bundle



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNi steel 1.4301 (EN 10088)
Surface roughness	1.5 µm
Thermal expansion	0.016 mm/(m·K)
Thermal conductivity, pipe	15 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	s [mm]	L [m]
39602	12	15	13	1	6
39603	15	18	16	1	6
39604	20	22	19.6	1.2	6
39605	25	28	25.6	1.2	6
39606	32	35	32	1.5	6
39607	40	42	39	1.5	6
39608	50	54	51	1.5	6
39109	65	76.1	73.1	1.5	6
39110	80	88.9	85.9	1.5	6
39111	100	108	104	2	6

Couplings

Geberit Mapress Stainless Steel coupling



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

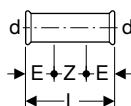
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	L [cm]	Z [cm]
32002	12	15	4.8	0.8
32003	15	18	4.8	0.8
32004	20	22	5	0.8
32005	25	28	5.4	0.8
32006	32	35	6.2	1
32007	40	42	7.1	1.1
32008	50	54	8.3	1.3
32009	65	76.1	14.1	3.5
32010	80	88.9	16.2	4.2
32011	100	108	19.4	4.4

Geberit Mapress Stainless Steel slip coupling



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

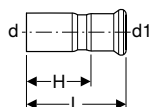
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	E [cm]	L [cm]	Z [cm]
32102	12	15	2.5	8	3
32103	15	18	2.5	8	3
32104	20	22	2.5	8.4	3.4
32105	25	28	3	9.1	3.1
32106	32	35	3	10.2	4.2
32107	40	42	4	12	4
32108	50	54	4	14	6
32109	65	76.1	6	23	11
32110	80	88.9	7	26	12
32111	100	108	8	31	15

Reducers

Geberit Mapress Stainless Steel reducer with plain end



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	d1, Ø [mm]	L [cm]	H [cm]
32303	15 / 12	18	15	5.5	3.5
32305	20 / 12	22	15	5.9	3.9
32306	20 / 15	22	18	5.7	3.7
32307	25 / 12	28	15	6.6	4.6
32308	25 / 15	28	18	6.4	4.4
32309	25 / 20	28	22	6	3.9
32310	32 / 12	35	15	7.5	5.5
32311	32 / 15	35	18	7.4	5.4
32312	32 / 20	35	22	7.1	5
32313	32 / 25	35	28	6.8	4.5
32314	40 / 12	42	15	8.1	6.1
32315	40 / 15	42	18	8	6
32316	40 / 20	42	22	8.2	6.1
32317	40 / 25	42	28	8.3	6
32318	40 / 32	42	35	7.7	5.1
32319	50 / 12	54	15	9.7	7.7



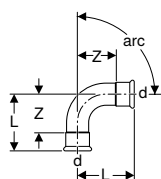
Geberit Mapress Stainless Steel

Geberit Mapress Stainless Steel
Bends

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
32320	50 / 15	54	18	9.6	7.6
32321	50 / 20	54	22	9.5	7.4
32322	50 / 25	54	28	11	8.7
32323	50 / 32	54	35	10.6	8
32324	50 / 40	54	42	9.2	6.2
32331	65 / 50	76.1	54	14.6	11.1
32338	80 / 50	88.9	54	16.3	12.8
32339	80 / 65	88.9	76.1	16.1	10.8
32345	100 / 50	108	54	17.2	13.7
32346	100 / 65	108	76.1	18.4	13.1
32348	100 / 80	108	88.9	20.3	14.3

Bends

Geberit Mapress Stainless Steel bend



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

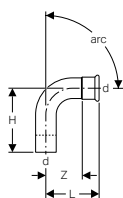
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
arc / angle: 15°				
36101	12	15	3	1
36103	20	22	3.3	1.2
36104	25	28	3.6	1.3
36105	32	35	3.2	0.6
36106	40	42	3.7	0.7
36107	50	54	4.4	0.9
36108	65	76.1	7.5	2.2
36109	80	88.9	8.5	2.5
36110	100	108	10.3	2.8
arc / angle: 30°				
36121	12	15	3.3	1.3
36123	20	22	3.7	1.6
36124	25	28	4.1	1.8
36125	32	35	3.7	1.1
36126	40	42	4.4	1.4
36127	50	54	5.2	1.7
36128	65	76.1	8.8	3.5
36129	80	88.9	10.1	4.1
36130	100	108	12.2	4.7
arc / angle: 45°				
30602	12	15	3.6	1.6
30603	15	18	3.7	1.7
30604	20	22	4.2	2.1
30605	25	28	4.8	2.5
32606	32	35	4.3	1.7
32607	40	42	5.1	2.1
32608	50	54	6.2	2.7
32609	65	76.1	10.3	5
32610	80	88.9	11.7	5.7
32611	100	108	14.3	6.8

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
arc / angle: 60°				
36161	12	15	4	2
36163	20	22	4.7	2.6
36164	25	28	5.4	3.1
36165	32	35	5	2.4
36166	40	42	5.9	2.9
36167	50	54	7.2	3.7
36168	65	76.1	11.7	6.4
36169	80	88.9	13.6	7.6
36170	100	108	16.6	9.1
arc / angle: 90°				
30102	12	15	4.9	2.9
30103	15	18	5.3	3.3
30104	20	22	6.1	4
30105	25	28	7.2	4.9
31106	32	35	6.8	4.2
31107	40	42	8	5
31108	50	54	10	6.5
31109	65	76.1	15.9	10.6
31110	80	88.9	18.5	12.5
31111	100	108	23	15.5

Geberit Mapress Stainless Steel bend with plain end



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

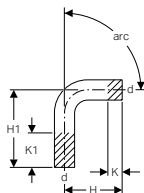
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	H [cm]	Z [cm]
arc / angle: 45°					
30702	12	15	3.6	4.5	1.6
30703	15	18	3.7	4.2	1.7
30704	20	22	4.2	5.2	2.1
30705	25	28	4.8	5.6	2.5
32706	32	35	4.3	5.3	1.7
32707	40	42	5.1	6.1	2.1
32708	50	54	6.2	7.3	2.7
32709	65	76.1	10.3	11.1	5
32710	80	88.9	11.7	12.8	5.7
32711	100	108	14.3	15.8	6.8
arc / angle: 90°					
30302	12	15	4.9	5.9	2.9
30303	15	18	5.3	6.1	3.3
30304	20	22	6.1	7	4
30305	25	28	7.2	7.9	4.9
33306	32	35	6.8	7.7	4.2
33307	40	42	8	9	5
33308	50	54	10	11.1	6.5
33309	65	76.1	15.9	16.7	10.6
33310	80	88.9	18.5	19.5	12.5
33311	100	108	23	24.1	15.5

Geberit Mapress Stainless Steel bend with plain ends

Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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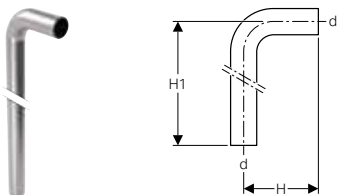
Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
arc / angle: 15°						
30892	12	15	6	12.2	2.1	8.3
30893	15	18	5.5	12.8	1.5	8.8
30894	20	22	5	12.4	0.7	8.1
30905	25	28	4.5	13.4	0	8.9
30906	32	35	7.3	22.2	2	16.9
30907	40	42	8.9	28	3	22.1
30908	50	54	12.2	33.7	4.5	26
30009	65	76.1	8.4	20.4	0	12
30010	80	88.9	9.5	22	0	12.5
30011	100	108	11.7	25.4	0	13.7
arc / angle: 30°						
30932	12	15	6	12.2	2.1	8.3
30933	15	18	5.5	12.8	1.6	8.9
30934	20	22	5	12.4	0.6	8
30935	25	28	5.1	13	0	7.9
30936	32	35	8	21.4	2	15.4
30937	40	42	9.9	27.2	3	20.3
30938	50	54	13.4	32.6	5.5	24.7
30029	65	76.1	9.7	21.7	0	12
30030	80	88.9	11.1	23.6	0	12.5
30031	100	108	13.6	27.3	0	13.7
arc / angle: 45°						
30872	12	15	6.2	12	1.9	7.7
30873	15	18	5.8	12.4	1.6	8.2
30874	20	22	5.6	12	0.7	7.1
30875	25	28	5.8	12.2	0.2	6.6
30876	32	35	9.4	20.6	2	13.2
30877	40	42	11.4	26.2	0.1	14.9
30878	50	54	14.6	32.1	3.7	21.2
30049	65	76.1	11.1	23	0	11.9
30050	80	88.9	13	25.2	0	12.2
30051	100	108	15.7	29.4	0	13.7
arc / angle: 60°						
30942	12	15	6	12.2	2.1	8.3
30943	15	18	6.2	12.2	1.6	7.6
30944	20	22	6	11.8	0.5	6.3
30955	25	28	6.3	12.1	0	5.8
30956	32	35	9.7	20.3	2	12.6
30957	40	42	12	25.6	3	16.6
30958	50	54	16.2	30.6	5.5	19.9
30069	65	76.1	12.6	24.6	0	12
30070	80	88.9	14.6	27.1	0	12.5
30071	100	108	18	31.7	0	13.7
arc / angle: 90°						
30402	12	15	7	12	2.2	7.2
30403	15	18	7	12	1.7	6.7
30404	20	22	7	12	0	5
30405	25	28	8	12	0	4
30406	32	35	12	20	2	10

Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
30407	40	42	15	25	3	13
30408	50	54	20	30	5.5	15.5
30089	65	76.1	16.6	28.6	0	12
30090	80	88.9	19.4	31.9	0	12.5
30091	100	108	24	37.7	0	13.7



- In 2020, the dimensions d15–54 of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Stainless Steel 2020".

Geberit Mapress Stainless Steel bend 90° with plain ends, long



Application purposes

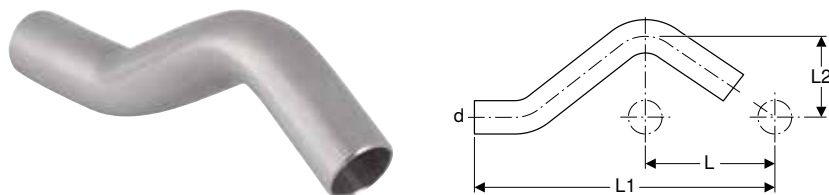
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]
30414	20	22	7	84
30415	25	28	8	85

Geberit Mapress Stainless Steel pipe bridge



Application purposes

- For crossing parallel pipes with distance L
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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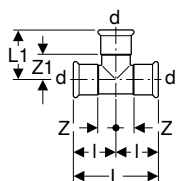
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]
30802	12	15	5.7	15.8	3
30803	15	18	6	16.6	3.1
30804	20	22	6.5	17.9	3.3
30805	25	28	7.3	20.6	3.6



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Stainless Steel 2020".

T-pieces

Geberit Mapress Stainless Steel T-piece, equal



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

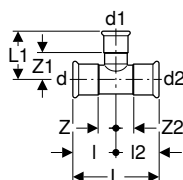
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material		CrNiMo steel 1.4401 (EN 10088)					
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	Z1 [cm]
31002	12	15	6.4	3.9	3.2	1.2	1.9
31003	15	18	6.8	4.1	3.4	1.4	2.1
31004	20	22	7.4	4.4	3.7	1.6	2.3
31005	25	28	8.4	5	4.2	1.9	2.7
31006	32	35	10	5.7	5	2.4	3.1
31007	40	42	11.4	6.5	5.7	2.7	3.5
31008	50	54	13.8	7.7	6.9	3.4	4.2
31009	65	76.1	23	11	11.5	6.2	5.7
31010	80	88.9	26	12.7	13	7	6.7
31011	100	108	31	15.3	15.5	8	7.8

Geberit Mapress Stainless Steel T-piece, reduced



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

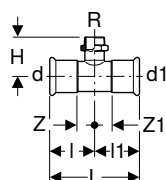
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material		CrNiMo steel 1.4401 (EN 10088)									
Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
31208	15 / 12 / 12	18	15	15	7.9	4.1	3.4	4.5	1.4	2.1	2.5
31204	15 / 12 / 15	18	15	18	6.8	4.1	3.4	3.4	1.4	2.1	1.4
31227	20 / 12 / 15	22	15	18	8.5	4.3	3.7	4.8	1.6	2.3	2.8
31206	20 / 12 / 20	22	15	22	7.4	4.3	3.7	3.7	1.6	2.3	1.6
31228	20 / 15 / 15	22	18	18	8.5	4.3	3.7	4.8	1.6	2.3	2.8
31207	20 / 15 / 20	22	18	22	7.4	4.3	3.7	3.7	1.6	2.3	1.6
31209	25 / 12 / 25	28	15	28	8.4	4.6	4.2	4.2	1.9	2.6	1.9
31210	25 / 15 / 25	28	18	28	8.4	4.6	4.2	4.2	1.9	2.6	1.9
31234	25 / 20 / 20	28	22	22	9	4.7	4.2	4.8	1.9	2.6	2.7
31211	25 / 20 / 25	28	22	28	8.4	4.7	4.2	4.2	1.9	2.6	1.9
31212	32 / 12 / 32	35	15	35	10	4.9	5	5	2.4	2.9	2.4
31213	32 / 15 / 32	35	18	35	10	4.9	5	5	2.4	2.9	2.4
31235	32 / 20 / 25	35	22	28	10.4	5	5	5.4	2.4	2.9	3.1
31214	32 / 20 / 32	35	22	35	10	5	5	5	2.4	2.9	2.4

Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
31242	32 / 25 / 25	35	28	28	10.4	5.3	5	5.4	2.4	3	3.1
31215	32 / 25 / 32	35	28	35	10	5.3	5	5	2.4	3	2.4
31216	40 / 12 / 40	42	15	42	11.4	5.3	5.7	5.7	2.7	3.3	2.7
31217	40 / 15 / 40	42	18	42	11.4	5.3	5.7	5.7	2.7	3.3	2.7
31243	40 / 20 / 32	42	22	35	11.5	5.4	5.7	5.8	2.7	3.3	3.2
31218	40 / 20 / 40	42	22	42	11.4	5.4	5.7	5.7	2.7	3.3	2.7
31251	40 / 25 / 32	42	28	35	11.5	5.7	5.7	5.8	2.7	3.4	3.2
31219	40 / 25 / 40	42	28	42	11.4	5.7	5.7	5.7	2.7	3.4	2.7
31220	40 / 32 / 40	42	35	42	11.4	6.1	5.7	5.7	2.7	3.5	2.7
31221	50 / 12 / 50	54	15	54	13.8	5.9	6.9	6.9	3.4	3.9	3.4
31222	50 / 15 / 50	54	18	54	13.8	5.9	6.9	6.9	3.4	3.9	3.4
31223	50 / 20 / 50	54	22	54	13.8	6	6.9	6.9	3.4	3.9	3.4
31224	50 / 25 / 50	54	28	54	13.8	6.3	6.9	6.9	3.4	4	3.4
31225	50 / 32 / 50	54	35	54	13.8	6.7	6.9	6.9	3.4	4.1	3.4
31226	50 / 40 / 50	54	42	54	13.8	7.1	6.9	6.9	3.4	4.1	3.4
31229	65 / 20 / 65	76.1	22	76.1	23	7.2	11.5	11.5	6.2	5.1	6.2
31230	65 / 25 / 65	76.1	28	76.1	23	7.5	11.5	11.5	6.2	5.2	6.2
31231	65 / 32 / 65	76.1	35	76.1	23	7.9	11.5	11.5	6.2	5.3	6.2
31232	65 / 40 / 65	76.1	42	76.1	23	8.3	11.5	11.5	6.2	5.3	6.2
31233	65 / 50 / 65	76.1	54	76.1	23	8.9	11.5	11.5	6.2	5.4	6.2
31236	80 / 20 / 80	88.9	22	88.9	26	7.8	13	13	7	5.7	7
31237	80 / 25 / 80	88.9	28	88.9	26	8.1	13	13	7	5.8	7
31238	80 / 32 / 80	88.9	35	88.9	26	8.5	13	13	7	5.9	7
31239	80 / 40 / 80	88.9	42	88.9	26	8.9	13	13	7	5.9	7
31240	80 / 50 / 80	88.9	54	88.9	26	9.5	13	13	7	6	7
31241	80 / 65 / 80	88.9	76.1	88.9	26	11.6	13	13	7	6.3	7
31244	100 / 20 / 100	108	22	108	31	8.8	15.5	15.5	8	6.7	8
31245	100 / 25 / 100	108	28	108	31	9.1	15.5	15.5	8	6.8	8
31246	100 / 32 / 100	108	35	108	31	9.5	15.5	15.5	8	6.9	8
31247	100 / 40 / 100	108	42	108	31	9.9	15.5	15.5	8	6.9	8
31248	100 / 50 / 100	108	54	108	31	10.5	15.5	15.5	8	7	8
31249	100 / 65 / 100	108	76.1	108	31	12.6	15.5	15.5	8	7.3	8
31250	100 / 80 / 100	108	88.9	108	31	13.7	15.5	15.5	8	7.7	8

Geberit Mapress Stainless Steel T-piece with male thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

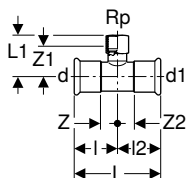
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	R [°]	d1, ø [mm]	L [cm]	I [cm]	I1 [cm]	H [cm]	Z [cm]	Z1 [cm]
31401	12 / 10 / 12	15	3/8	15	6.4	3.2	3.2	5	1.2	1.2
31454	12 / 15 / 12	15	1/2	15	6.4	3.2	3.2	4	1.2	1.2
31455	15	18	1/2	18	6.8	3.4	3.4	4.2	1.4	1.4
31458	20	22	3/4	22	7.4	3.7	3.7	4.8	1.6	1.6
31461	25	28	1	28	8.4	4.2	4.2	5.4	1.9	1.9
31464	32	35	1 1/4	35	10	5	5	6	2.4	2.4

Geberit Mapress Stainless Steel T-piece with female thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

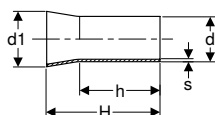
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material		CrNiMo steel 1.4401 (EN 10088)									
Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	L [cm]	L1 [cm]	l [cm]	l2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
31304	12 / 15 / 12	15	1/2	15	6.4	4	3.2	3.2	1.2	2.7	1.2
31305	15	18	1/2	18	6.8	4.2	3.4	3.4	1.4	2.9	1.4
31306	15 / 20 / 15	18	3/4	18	6.8	4.4	3.4	3.4	1.4	2.9	1.4
31307	20 / 15 / 20	22	1/2	22	7.4	4.3	3.7	3.7	1.6	3	1.6
31308	20	22	3/4	22	7.4	4.6	3.7	3.7	1.6	3.1	1.6
31309	25 / 15 / 25	28	1/2	28	8.4	4.6	4.2	4.2	1.9	3.3	1.9
31310	25 / 20 / 25	28	3/4	28	8.4	4.9	4.2	4.2	1.9	3.4	1.9
31311	25	28	1	28	8.4	5.3	4.2	4.2	1.9	3.6	1.9
31312	32 / 15 / 32	35	1/2	35	10	5	5	5	2.4	3.7	2.4
31313	32 / 20 / 32	35	3/4	35	10	5.3	5	5	2.4	3.8	2.4
31316	40 / 15 / 40	42	1/2	42	11.4	5.3	5.7	5.7	2.7	4	2.7
31317	40 / 20 / 40	42	3/4	42	11.4	5.6	5.7	5.7	2.7	4.1	2.7
31320	50 / 15 / 50	54	1/2	54	13.8	5.9	6.9	6.9	3.4	4.6	3.4
31321	50 / 20 / 50	54	3/4	54	13.8	6.2	6.9	6.9	3.4	4.7	3.4
31324	50	54	2	54	13.8	7.9	6.9	6.9	3.4	5.6	3.4
31326	65 / 20 / 65	76.1	3/4	76.1	23	7.4	11.5	11.5	6.2	5.9	6.2
31329	65 / 50 / 65	76.1	2	76.1	23	9.1	11.5	11.5	6.2	6.8	6.2
31331	80 / 20 / 80	88.9	3/4	88.9	26	8	13	13	7	6.5	7
31334	80 / 50 / 80	88.9	2	88.9	26	9.7	13	13	7	7.4	7
31336	100 / 20 / 100	108	3/4	108	31	9	15.5	15.5	8	7.5	8
31339	100 / 50 / 100	108	2	108	31	10.7	15.5	15.5	8	8.4	8

Adapters, permanent

Geberit Mapress Stainless Steel adapter with weld-on and plain end



Application purposes

- For technical building systems, industry and shipbuilding
- For welding on stainless steel pipes according to EN ISO 1127, material no. 1.4404
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

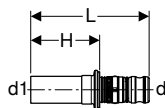
Technical data

Material	CrNiMo steel 1.4404 (EN 10088)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	s [mm]	H [cm]	h [cm]
32412	12	15	17.2	1	4.5	3.4
32413	15	18	21.3	1	5	3.7
32414	20	22	26.9	1.2	5.5	3.9

Art. no.	DN	d, ø [mm]	d1, ø [mm]	s [mm]	H [cm]	h [cm]
32415	25	28	33.7	1.2	5.5	3.9
32416	32	35	42.4	1.5	6.5	4.4
32417	40	42	48.3	1.5	7.5	5.4
32418	50	54	60.3	1.5	8	5.8
32419	65	76.1	76.1	2	12	–
32420	80	88.9	88.9	2	13.5	–
32421	100	108	114.3	2	15	12.8

Geberit Mepla adapter to Geberit Mapress, with plain end



Application purposes

- Suitable exclusively for pressing in Geberit Mapress pressing sockets
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

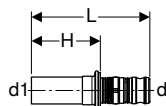
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
601.508.00.5	12	16	15	5.9	3.4
602.508.00.5	15	20	18	6.1	3.4
602.509.00.5	15 / 20	20	22	6.2	3.5
603.508.00.5	20	26	22	6.7	3.5
604.508.00.5	25	32	28	6.6	3.7
605.508.00.5	32	40	35	7.5	4.1
606.508.00.5	40	50	42	10.1	6.3
607.508.00.5	50	63	54	13.6	7

Geberit Mepla adapter to Geberit Mapress, with plain end, NPW



Application purposes

- For treated water
- For chemicals and technical liquids
- For negative pressure
- For inert gases (e.g. nitrogen)
- Suitable exclusively for pressing in Geberit Mapress pressing sockets
- For industry

Characteristics

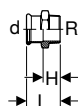
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
601.510.00.5	12	16	15	6.1	3.6
602.510.00.5	15	20	18	6.3	3.6
602.511.00.5	15 / 20	20	22	6.4	3.7
603.510.00.5	20	26	22	6.9	3.7
604.510.00.5	25	32	28	6.8	3.9
605.510.00.5	32	40	35	7.7	4.3
606.510.00.5	40	50	42	9.8	6
607.510.00.5	50	63	54	14	7.3

Geberit Mapress Stainless Steel adapter with male thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

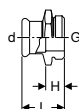
Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]
31726	12 / 10	15	3/8	3.8	1.8
31703	12 / 15	15	1/2	4.1	2.1
31714	12 / 20	15	3/4	4.3	2.3
31704	15	18	1/2	4.2	2.2
31705	15 / 20	18	3/4	4.4	2.4
31715	20 / 15	22	1/2	4.2	2.1
31707	20	22	3/4	4.4	2.3
31716	20 / 25	22	1	4.6	2.5
31717	25 / 20	28	3/4	4.6	2.3
31708	25	28	1	4.8	2.3
31718	25 / 32	28	1 1/4	4.8	2.5
31719	32 / 25	35	1	5.1	2.5
31709	32	35	1 1/4	5.3	2.7
31720	32 / 40	35	1 1/2	5.3	2.7
31721	40 / 32	42	1 1/4	5.7	2.7
31710	40	42	1 1/2	5.7	2.7
31722	50 / 40	54	1 1/2	8.3	4.8
31711	50	54	2	8.9	5.4
31713	65	76.1	2 1/2	12.3	7
31724	80	88.9	3	13.7	7.7



- Adapters with NPT thread on demand

Geberit Mapress Stainless Steel adapter with male thread G



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

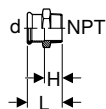
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	G ["]	L [cm]	H [cm]
31731	12	15	3/4	3.5	1.5
31732	15	18	3/4	3.8	1.7
31733	20	22	1	4	1.9
31734	25	28	1 1/4	4.1	1.8
31735	32	35	1 1/2	4.7	2.1
31736	40	42	1 3/4	5.2	2.2
31737	50	54	2 3/8	6.3	2.8

Geberit Mapress Stainless Steel adapter with male thread NPT**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

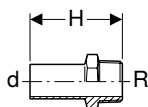
Characteristics

- NPT pipe thread according to ASME/ANSI B1.20.1
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]		L [cm]	H [cm]
31833	12 / 15	15	1/2	4.8	2.8
31837	20	22	3/4	4.9	2.8
31838	25	28	1	5.6	3.1
31839	32	35	1 1/4	6	3.4
31840	40	42	1 1/2	6.5	3.5
31841	50	54	2	7	3.5

Geberit Mapress Stainless Steel adapter with male thread and plain end**Application purposes**

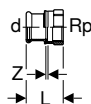
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	R ["]	H [cm]
31932	12 / 15	15	1/2	5.7
31933	15	18	1/2	5.7
31936	20	22	3/4	5.9
31937	25	28	1	6.6
31938	32	35	1 1/4	8
31939	40	42	1 1/2	9.1
31940	50	54	2	10.2

Geberit Mapress Stainless Steel adapter with female thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

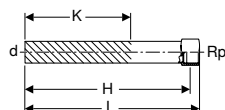
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	Z [cm]
31801	12 / 10	15	3/8	3.5	0.5
31802	12 / 15	15	1/2	3.7	0.4
31823	12 / 20	15	3/4	3.8	0.3
31803	15	18	1/2	3.7	0.4
31804	15 / 20	18	3/4	3.8	0.3
31805	20 / 15	22	1/2	3.6	0.2
31806	20	22	3/4	3.9	0.3
31824	20 / 25	22	1	4.2	0.4
31807	25 / 15	28	1/2	3.8	0.2
31819	25 / 20	28	3/4	3.9	0.3
31809	25	28	1	4.4	0.4
31825	25 / 32	28	1 1/4	4.6	0.4
31820	32 / 25	35	1	4.5	0.2
31811	32	35	1 1/4	4.9	0.4
31826	32 / 40	35	1 1/2	4.9	0.4
31821	40 / 32	42	1 1/4	5.1	0.2
31814	40	42	1 1/2	5.3	0.4
31822	50 / 40	54	1 1/2	7.1	2.2
31818	50	54	2	6.2	0.4

Geberit Mapress Stainless Steel adapter with female thread and plain end, long



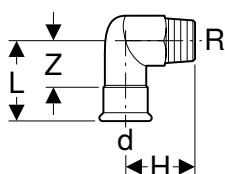
Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	H [cm]	K [cm]
90932	12 / 15	15	1/2	14.8	13.5	9
90933	15	18	1/2	14.8	13.5	9
90934	15 / 20	18	3/4	15.2	13.3	9
90935	20 / 15	22	1/2	14.8	13.9	8.9
90936	20	22	3/4	15.2	13.7	8.7

Geberit Mapress Stainless Steel elbow adapter 90° with male thread**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

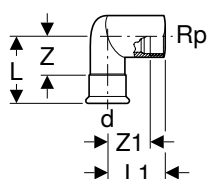
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]	Z [cm]
33833	12 / 15	15	1/2	5.7	3.7	3.7
33834	15	18	1/2	5.7	3.9	3.7
33835	20	22	3/4	6	4.6	3.9
33836	25	28	1	6.7	5.4	4.4
33837	32	35	1 1/4	7.5	6.3	4.9
33838	40	42	1 1/2	8.3	6.7	5.3
33839	50	54	2	9.4	7.8	5.9

Geberit Mapress Stainless Steel elbow adapter 90° with female thread**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

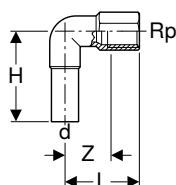
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
33802	12 / 10	15	3/8	5.7	3.4	3.7	2.4
33803	12 / 15	15	1/2	5.7	3.7	3.7	2.4
33804	15	18	1/2	5.7	3.9	3.7	2.6
33805	20	22	3/4	6	4.6	3.9	3.1
33806	25	28	1	6.7	5.4	4.3	3.7
33807	32	35	1 1/4	7.5	6.3	4.9	4.4

Geberit Mapress Stainless Steel elbow adapter 90° with female thread and plain end



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

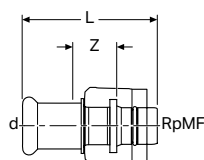
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	Rp ["]	L [cm]	H [cm]	Z [cm]
33203	12 / 15	15	1/2	3.6	5.3	2.3

Adapters and connections, detachable

Geberit Mapress adapter with MasterFix



Application purposes

- For tool-free connection to elements, mounting plates and connections with male thread MF 1/2"
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- O-ring made of EPDM
- Pressing socket with transparent protection plug
- MasterFix with blue protective cap

Technical data

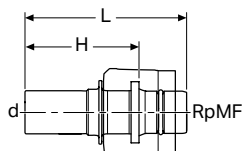
Maximum operating pressure	10 bar
Operating temperature	0–95 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Art. no.	DN	d, Ø [mm]	L [cm]	Z [cm]
61110	12 / 15	15	5.4	1.8



- Only for use with angle stop valves for Geberit concealed cisterns, not suitable for standard threaded connections

Geberit Mapress adapter with MasterFix and plain end



Application purposes

- For tool-free connection to elements, mounting plates and connections with male thread MF 1/2"
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- O-ring made of EPDM
- MasterFix with blue protective cap

Technical data

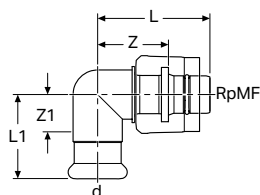
Maximum operating pressure	10 bar
Operating temperature	0–95 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Art. no.	DN	d, Ø [mm]		L [cm]	H [cm]
61112	12 / 15	15	1/2	5.6	4



- Only for use with angle stop valves for Geberit concealed cisterns, not suitable for standard threaded connections

Geberit Mapress elbow adapter 90° with MasterFix



Application purposes

- For tool-free connection to elements, mounting plates and connections with male thread MF 1/2"
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- O-ring made of EPDM
- Pressing socket with transparent protection plug
- MasterFix with blue protective cap

Technical data

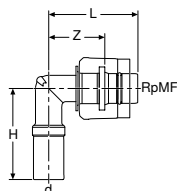
Maximum operating pressure	10 bar
Operating temperature	0–95 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Art. no.	DN	d, Ø [mm]		L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
61120	12 / 15	15	1/2	4.4	3.3	2.8	1.4



- Only for use with angle stop valves for Geberit concealed cisterns, not suitable for standard threaded connections

Geberit Mapress elbow adapter 90° with MasterFix and plain end



Application purposes

- For tool-free connection to elements, mounting plates and connections with male thread MF 1/2"
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- O-ring made of EPDM
- MasterFix with blue protective cap

Technical data

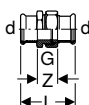
Maximum operating pressure	10 bar
Operating temperature	0–95 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Art. no.	DN	d, Ø [mm]		L [cm]	H [cm]	Z [cm]
61121	12 / 15	15	1/2	4.4	4.5	2.8



- Only for use with angle stop valves for Geberit concealed cisterns, not suitable for standard threaded connections

Geberit Mapress Stainless Steel union



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

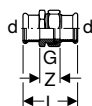
Characteristics

- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, Ø [mm]	G ["]	L [cm]	Z [cm]
35320	12	15	3/4	6.6	2.6
35321	15	18	3/4	6.9	2.9
35322	20	22	1	7.2	3
35323	25	28	1 1/4	7.7	3.1
35324	32	35	1 1/2	8.2	3
35325	40	42	1 3/4	9.5	3.5
35326	50	54	2 3/8	11.3	4.3

Geberit Mapress Stainless Steel union with union nut made of CrNi steel**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

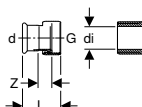
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	G ["]	L [cm]	Z [cm]
35390	12	15	3/4	6.6	2.6
35391	15	18	3/4	6.9	2.9
35392	20	22	1	7.2	3
35393	25	28	1 1/4	7.7	3.1
35394	32	35	1 1/2	8.2	3
35395	40	42	1 3/4	9.5	3.5
35396	50	54	2 3/8	11.3	4.3

Geberit Mapress Stainless Steel adapter with union nut**Application purposes**

- Suitable exclusively for threads with an inner diameter of $\leq d_i$, see table
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

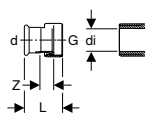
- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	G ["]	d _i , ø [mm]	L [cm]	Z [cm]
35042	12	15	1/2	10	5.1	2.5
35032	12	15	3/4	13	3.7	1.1
35072	12	15	1 1/4	26	4.3	1.3
35033	15	18	3/4	13	3.7	1.1
35034	20	22	1	20	4	1.1
35044	20	22	1 1/4	26	4.3	1.3
35045	20	22	1 1/2	32	4.4	1.3
35046	25	28	1	20	5.5	2.4
35035	25	28	1 1/4	26	4.4	1.3
35047	25	28	1 1/2	32	4.6	1.3
35036	32	35	1 1/2	32	4.8	1.3
35037	40	42	1 3/4	39	5.2	1.3
35038	50	54	2 3/8	51	5.8	1.5
35039	65	76.1	3	73	9.9	3.3
35040	80	88.9	3 1/2	84	11.1	3.7

Geberit Mapress Stainless Steel adapter with union nut made of CrNi steel



Application purposes

- Suitable exclusively for threads with an inner diameter of $\leq d_i$, see table
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

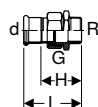
Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, $\varnothing$ [mm]	G ["]	d _i , $\varnothing$ [mm]	L [cm]	Z [cm]
35132	12	15	3/4	13	3.7	1.1
35133 N	15	18	3/4	13	3.7	1.2
35134	20	22	1	20	4	1.1
35075	25	28	1 1/2	32	4.4	1.3

N: New, available as of March 2019

Geberit Mapress Stainless Steel adapter union with male thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

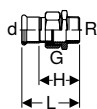
Characteristics

- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, $\varnothing$ [mm]	R ["]	G ["]	L [cm]	H [cm]
35330	12 / 15	15	1/2	3/4	6.4	4.4
35331	12 / 20	15	3/4	3/4	6.6	4.6
35332	15	18	1/2	3/4	6.4	4.4
35333	15 / 20	18	3/4	3/4	6.6	4.6
35334	20 / 15	22	1/2	1	6.7	4.6
35335	20	22	3/4	1	6.8	4.7
35336	20 / 25	22	1	1	7.3	5.2
35337	25	28	1	1 1/4	7.8	5.5
35338	32	35	1 1/4	1 1/2	8.5	5.9
35339	40	42	1 1/2	1 3/4	9	6
35340	50	54	2	2 3/8	10.3	6.8

Geberit Mapress Stainless Steel adapter union with male thread, union nut made of CrNi steel**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

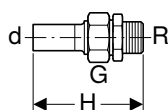
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	R ["]	G ["]	L [cm]	H [cm]
35360	12 / 15	15	1/2	3/4	6.4	4.4
35361	12 / 20	15	3/4	3/4	6.6	4.6
35362	15	18	1/2	3/4	6.4	4.4
35363	15 / 20	18	3/4	3/4	6.6	4.6
35364	20 / 15	22	1/2	1	6.7	4.6
35365	20	22	3/4	1	6.8	4.7
35366	20 / 25	22	1	1	7.3	5.2
35367	25	28	1	1 1/4	7.8	5.5
35368	32	35	1 1/4	1 1/2	8.5	5.9
35369	40	42	1 1/2	1 3/4	9	6
35370	50	54	2	2 3/8	10.3	6.8

Geberit Mapress Stainless Steel adapter union with male thread and plain end**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

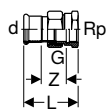
- LABS-free
- Union nut made of brass
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	R ["]	G ["]	H [cm]
35400	12 / 15	15	1/2	3/4	8.6
35402	15	18	1/2	3/4	8.6
35405	20	22	3/4	1	9.2
35407	25	28	1	1 1/4	10.1
35408	32	35	1 1/4	1 1/2	10.9
35409	40	42	1 1/2	1 3/4	11.5
35410	50	54	2	2 3/8	12.9

Geberit Mapress Stainless Steel adapter union with female thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

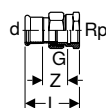
- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
35300	12 / 15	15	1/2	3/4	5.9	2.6
35301	12 / 20	15	3/4	3/4	6.1	2.6
35302	15	18	1/2	3/4	5.9	2.6
35303	15 / 20	18	3/4	3/4	6.1	2.6
35304	20	22	3/4	1	6.3	2.7
35305	20 / 25	22	1	1	6.6	2.8
35306	25	28	1	1 1/4	7.1	3.1
35307	32	35	1 1/4	1 1/2	7.7	3.2
35308	40	42	1 1/2	1 3/4	8.2	3.3
35309	50	54	2	2 3/8	9.5	3.7

Geberit Mapress Stainless Steel adapter union with female thread, union nut made of CrNi steel



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

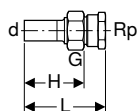
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
35350	12 / 15	15	1/2	3/4	5.9	2.6
35357	12 / 20	15	3/4	3/4	6.1	2.6
35351	15	18	1/2	3/4	5.9	2.6
35358	15 / 20	18	3/4	3/4	6.1	2.6
35352	20	22	3/4	1	6.3	2.7
35359	20 / 25	22	1	1	6.6	2.8
35353	25	28	1	1 1/4	7.1	3.1
35354	32	35	1 1/4	1 1/2	7.7	3.2
35355	40	42	1 1/2	1 3/4	8.2	3.3
35356	50	54	2	2 3/8	9.5	3.7

Geberit Mapress Stainless Steel adapter union with female thread and plain end



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

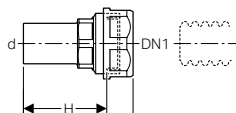
- LABS-free
- Union nut made of brass
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	H [cm]
35380	12 / 15	15	1/2	3/4	8.1	5.9
35382	15	18	1/2	3/4	8.1	5.9
35384	20	22	3/4	1	8.7	6.4
35386	25	28	1	1 1/4	9.4	6.7
35387	32	35	1 1/4	1 1/2	10.1	7.2
35388	40	42	1 1/2	1 3/4	10.7	7.7
35389	50	54	2	2 3/8	12	8.4

Geberit Mapress adapter union with clamping ring for corrugated pipes, NPW, plain end



Application purposes

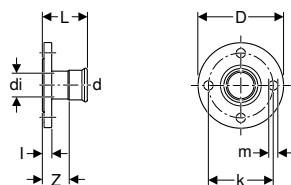
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- Suitable exclusively for liquid media

Technical data

Material	DR brass CW602N
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Art. no.	DN	DN1	d, ø [mm]	L [cm]	PN [bar]
22421	12	16	15	6.4	10
22431	12	20	15	6.7	10
22422	15	16	18	6.4	10
22432	15	20	18	6.7	10
22423	20	16	22	6.8	10
22433	20	20	22	6.8	10
22444	25	25	28	6.8	10

Geberit Mapress Stainless Steel flange PN 10/16, with pressing socket



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Technical data

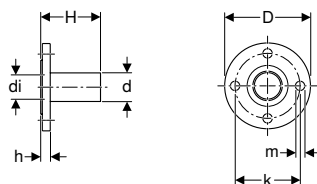
Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	L [cm]	l [cm]	Z [cm]	n [pc.]	PN [bar]
33732	15 / 12	15	15	9.5	65	14	6.1	1.6	4.1	4	10 / 16
33733	15	18	15	9.5	65	14	6.2	1.6	4.2	4	10 / 16
33734	20	22	19	10.5	75	14	6.5	1.8	4.4	4	10 / 16
33735	25	28	25	11.5	85	14	6.9	1.8	4.6	4	10 / 16
33736	32	35	32	14	100	18	7.2	1.8	4.6	4	10 / 16
33737	40	42	39	15	110	18	7.9	1.8	4.9	4	10 / 16
33738	50	54	51	16.5	125	18	8.7	1.8	5.2	4	10 / 16
33739	65	76.1	72	18.5	145	18	11.8	1.8	6.5	4	10 / 16
33740	80	88.9	84.8	20	160	18	12.5	2	6.5	8	10 / 16
33741	100	108	103.9	22	180	18	13	2	5.5	8	10 / 16

Accessories

- Geberit bolt set for flange connection, made of CrNi steel → p. 106
- Geberit flange gasket PN 10/16 → p. 106

Geberit Mapress Stainless Steel flange PN 10/16, with plain end



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Technical data

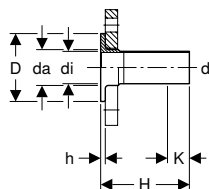
Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.		DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	H [cm]	h [cm]	n [pc.]	PN [bar]
33744	N	20	22	19	10.5	75	14	7.9	1.8	4	10 / 16
33745	N	25	28	25	11.5	85	14	8.1	1.8	4	10 / 16
33746	N	32	35	32	14	100	18	9	1.8	4	10 / 16
33747	N	40	42	39	15	110	18	10.8	1.8	4	10 / 16
33748		50	54	51	16.5	125	18	11.3	1.8	4	10 / 16
33749		65	76.1	72	18.5	145	18	13.6	1.8	4	10 / 16
33750		80	88.9	84.8	20	160	18	15.2	2	8	10 / 16
33752		100	108	103.9	22	180	18	16.5	2	8	10 / 16

N: New, available as of January 2020

Accessories

- Geberit flange gasket PN 10/16 → p. 106
- Geberit bolt set for flange connection, made of CrNi steel → p. 106

Geberit Mapress Stainless Steel flanged stub with plain end, for loose flange PN 6**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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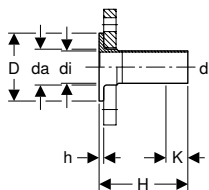
Art. no.	DN	d, Ø [mm]	da [mm]	di, Ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
36150	25	28	32	25.6	6	13.5	0.6	3.7	6
36151	32	35	40	32	7	13.5	0.6	2.7	6
36152	40	42	47	39	8	13.5	0.6	0	6
36153	50	54	59	51	9	13.5	0.8	0	6
36154	65	76.1	78	73.1	11	13.5	0.8	0	6
36155	80	88.9	91	84.9	12.8	13.5	1	0	6
36156	100	108	110	104	14.8	13.5	1	0	6

To order additionally

- Loose flange

Accessories

- Geberit flange gasket PN 6 → p. 105

Geberit Mapress Stainless Steel flanged stub with plain end, for loose flange PN 10/16**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	da [mm]	di, Ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
36141	20	22	27	19.6	5.8	13.5	0.6	3.5	10 / 16
36142	25	28	32	25.6	6.8	13.5	0.6	3.7	10 / 16
36143	32	35	40	32	7.8	13.5	0.6	2.5	10 / 16
36144	40	42	47	39	8.8	13.5	0.6	0	10 / 16
36145	50	54	59	51	10.2	13.5	0.8	0	10 / 16
36146	65	76.1	78	72.1	12.2	13.5	0.8	0	10 / 16
36147	80	88.9	91	84.9	13.8	13.5	1	0	10 / 16
36148	100	108	110	104	15.8	13.5	1	0	10 / 16

To order additionally

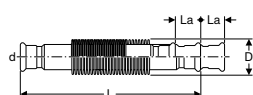
- Loose flange

Accessories

- Geberit flange gasket PN 10/16 → p. 106

Compensators

Geberit Mapress Stainless Steel axial expansion fitting with pressing sockets



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For remote network heating water $\leq 120^{\circ}\text{C}$
- For service water
- For treated water
- For rainwater with a pH value of > 6.0
- For grey and black water with pH value > 6.0
- For technical building systems, industry and shipbuilding
- Exclusively for absorption of axial linear expansion during operation

Characteristics

- Pressing indicator
- LABS-free
- Leaky if unpressed
- Bellows made of stainless steel
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

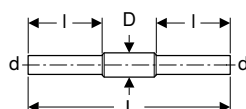
Technical data

Maximum operating pressure	16 bar
Operating temperature	$-30 - +120^{\circ}\text{C}$
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, $\varnothing$ [mm]	D [cm]	La [mm]	L [cm]
33932	12	15	2.6	± 7	15.1
33933	15	18	2.6	± 7	14.7
33934	20	22	3.1	± 11	10.6
33935	25	28	3.9	± 13	12
33936	32	35	4.6	± 13	13.9
33937	40	42	5.9	± 13	14.9
33938	50	54	7	± 18	17.6
33939	65	76.1	8.8	± 22	26.2
33940	80	88.9	11.7	± 23	28.6
33941	100	108	14.4	± 23	54.2

Feed-throughs

Geberit Mapress Stainless Steel bulkhead and deck passing with two plain ends



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media $\rightarrow$ p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media $\rightarrow$ p. 8

Characteristics

- LABS-free
- Protective tube for welding
- Protective tube made of steel 1.0039, coated

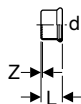
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, $\varnothing$ [mm]	D [cm]	L [cm]	l [cm]
90980	12	15	2.5	45	16.5
90981	15	18	3	45	16.5
90982	20	22	3.4	45	16.5
90983	25	28	3.8	45	16.5
90984	32	35	4.5	45	16.5
90985	40	42	5.4	45	16.5
90986	50	54	7	45	16.5
90987	65	76.1	8.9	45	16.5
90988	80	88.9	10.8	45	16.5
90989	100	108	13.3	45	16.5

Sealings

Geberit Mapress Stainless Steel cap



Application purposes

- For technical building systems, industry and shipbuilding
- For permanent termination of pipe ends
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

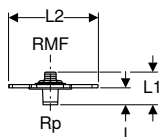
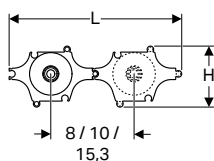
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
33212	12	15	2.3	0.3
33213	15	18	2.3	0.3
33214	20	22	2.4	0.3
33215	25	28	2.6	0.3
33216	32	35	2.9	0.3
33217	40	42	3.3	0.3
33218	50	54	3.8	0.3
33219	65	76.1	6	0.7
33220	80	88.9	6.7	0.7
33221	100	108	8.2	0.7

Connections

Geberit tap connector set, straight, with male thread MF 1/2", premounted, drywall construction



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap

Scope of delivery

- Tap connector, straight
- Insulating sleeve
- Drilling template
- Sealing washer
- Fastening material

Technical data

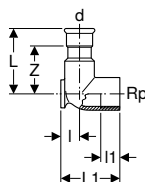
Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.	DN		Rp ["]	L [cm]	L1 [cm]	L2 [cm]	I [cm]	H [cm]
602.295.00.1	15	1/2	1/2	31.6	6	16.5	3.1	11

Accessories

- Geberit mounting aid set for straight connector, for drywall construction → p. 212

Geberit Mapress Stainless Steel elbow tap connector 90°



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Two fastening points
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

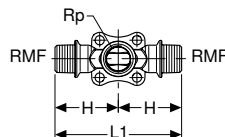
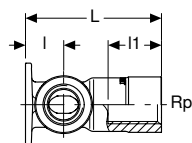
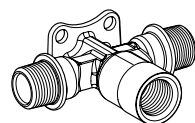
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	l [cm]	l1 [cm]	Z [cm]
L1 / length: 4.3 cm							
33403	12 / 15	15	1/2	5	1.3	1.5	3
33405	15	18	1/2	5	1.3	1.5	3
L1 / length: 5.1 cm							
33407	20	22	3/4	5.4	1.7	1.6	3.3

New

Geberit T-elbow tap connector 90° set, straight, with male thread MF 1/2"



Application purposes

- For drywall construction
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8

Characteristics

- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- Four fastening points
- MF 1/2" connection with blue protective cap

Technical data

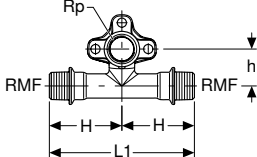
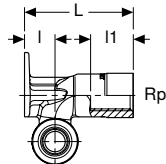
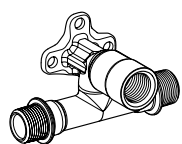
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	Rp ["]	L1 [cm]	l [cm]	l1 [cm]	H [cm]
L / length: 7.3 cm						
602.307.00.1	15	1/2	9.6	1.9	3	4.8

Available as of April 2020

New

Geberit T-elbow tap connector 90°, offset, with male thread MF 1/2"



Application purposes

- For drywall construction
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8

Characteristics

- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- Three fastening points
- MF 1/2" connection with blue protective cap

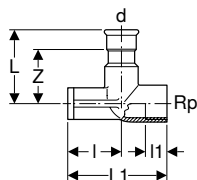
Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN		Rp ["]	L1 [cm]	I [cm]	I1 [cm]	H [cm]	h [cm]
L / length: 7.3 cm								
602.317.00.1	15	1/2	1/2	11	1.9	3	5.5	2.8

Available as of April 2020

Geberit Mapress Stainless Steel T-elbow tap connector 90°, offset



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

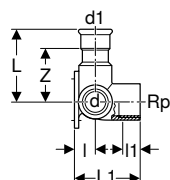
- Pressing indicator
- Leaky if unpressed
- Two fastening points
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	Rp ["]	L [cm]	I [cm]	I1 [cm]	Z [cm]
L1 / length: 6.5 cm							
33423	12 / 15	15	1/2	5	3.5	1.5	3
33425	15	18	1/2	5	3.5	1.5	3
33427	20	22	3/4	5.4	3.1	1.6	3.3

Geberit Mapress Stainless Steel corner elbow 90°, offset



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Two fastening points
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

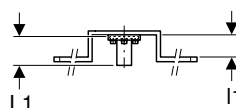
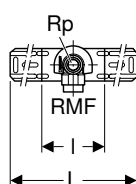
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	Rp ["]	d1, Ø [mm]	L [cm]	L1 [cm]	I [cm]	I1 [cm]	Z [cm]
33503	12 / 15 / 12	15	1/2	15	6	4.3	1.3	1.5	4

New

Geberit elbow tap connector 90° with male thread MF 1/2", premounted, single



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap

Scope of delivery

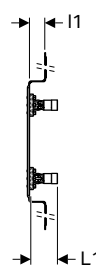
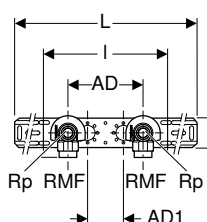
- Elbow tap connector shell
- Protection plug
- Fastening material

Art. no.	DN		Rp ["]	L [cm]	I [cm]	I1 [cm]
L1 / length: 5.2 cm						
632.851.00.2	15	1/2	1/2	46	10	4

Available as of April 2020

New

Geberit elbow tap connector 90° with male thread MF 1/2", premounted, double



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap
- Connecting distance AD can be changed to AD1

Scope of delivery

- 2 protection plugs
- Fastening material

Art. no.	DN		Rp ["]	AD [cm]	AD1 [cm]	L [cm]	I [cm]	I1 [cm]
L1 / length: 5.2 cm								
632.853.00.2	15	1/2	1/2	10	12	56.4	25.3	4
632.855.00.2	15	1/2	1/2	15.3	7.3	59.7	25.3	4

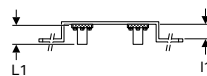
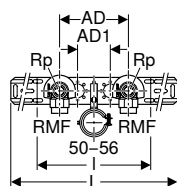
N: New, available: 632.853.00.2 as of April 2020; 632.855.00.2 as of April 2020;

Accessories

- Geberit elbow tap connector shell
- Geberit drain pipe bracket for mounting plates → p. 102

New

Geberit elbow tap connector 90° with male thread MF 1/2", premounted, double, with pipe bracket for outlet bend



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap
- Connecting distance AD can be changed to AD1

Scope of delivery

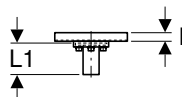
- 2 protection plugs
- Fastening material

Art. no.	DN		Rp ["]	AD [cm]	AD1 [cm]	L [cm]	I [cm]	I1 [cm]
L1 / length: 5.2 cm								
632.871.00.2	15	1/2	1/2	15.3	7.3	59.7	25.3	4
Available as of April 2020								

Available as of April 2020

New

Geberit elbow tap connector 90° with male thread MF 1/2", premounted, single



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

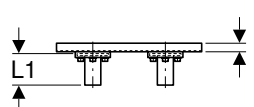
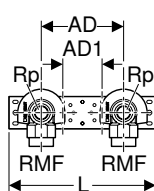
- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap

Scope of delivery

- Elbow tap connector shell
- Fastening material

Art. no.	DN	Rp	L	I
L1 / length: 4 cm				
		["]	[cm]	[cm]
632.861.00.2	15	1/2	12	1.4
Available as of April 2020				

Available as of April 2020

New
Geberit elbow tap connector 90° with male thread MF 1/2", premounted, double

Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap
- Connecting distance AD can be changed to AD1

Scope of delivery

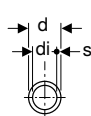
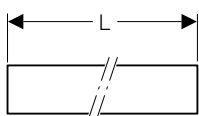
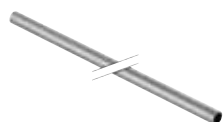
- 2 elbow tap connector shells
- Fastening material

Art. no.	DN		Rp ["]	AD [cm]	AD1 [cm]	L [cm]	I [cm]
L1 / length: 4 cm							
632.863.00.2	15	1/2	1/2	10	12	24	1.4
632.865.00.2	15	1/2	1/2	15.3	7.3	27.3	1.4

Available as of April 2020

Accessories

- Geberit drain pipe bracket for mounting plates → p. 102

Geberit Mapress Stainless Steel, gas
System pipes 1.4401
Geberit Mapress Stainless Steel system pipe, CrNiMo, large bundle (gas)

Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

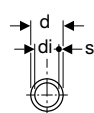
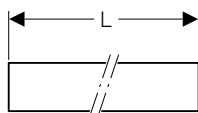
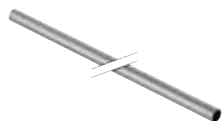
- LABS-free
- Pipe end with blue protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
Surface roughness	1.5 µm
Thermal expansion	0.0165 mm/(m·K)
Thermal conductivity, pipe	15 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	s [mm]	L [m]
39002	12	15	13	1	6
39003	15	18	16	1	6
39004	20	22	19.6	1.2	6
39005	25	28	25.6	1.2	6
39006	32	35	32	1.5	6
39007	40	42	39	1.5	6
39008	50	54	51	1.5	6
39009	65	76.1	72.1	2	6
39010	80	88.9	84.9	2	6
39011	100	108	104	2	6

Geberit Mapress Stainless Steel system pipe, CrNiMo, small bundle (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Pipe end with blue protection plug

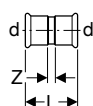
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
Surface roughness	1.5 µm
Thermal expansion	0.0165 mm/(m·K)
Thermal conductivity, pipe	15 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
39202	12	15	13	1	6
39203	15	18	16	1	6
39204	20	22	19.6	1.2	6
39205	25	28	25.6	1.2	6
39206	32	35	32	1.5	6
39207	40	42	39	1.5	6
39208	50	54	51	1.5	6
39209	65	76.1	72.1	2	6
39210	80	88.9	84.9	2	6
39211	100	108	104	2	6

Couplings

Geberit Mapress Stainless Steel coupling (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

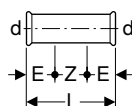
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
34101	12	15	4.8	0.8
34102	15	18	4.8	0.8
34103	20	22	5	0.8
34104	25	28	5.4	0.8
34105	32	35	6.2	1
34106	40	42	7.1	1.1
34107	50	54	8.3	1.3
34248	65	76.1	14.1	3.5
34249	80	88.9	16.2	4.2
34250	100	108	19.4	4.4

Geberit Mapress Stainless Steel slip coupling (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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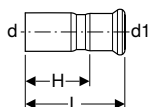
Characteristics

- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Art. no.	DN	d, ø [mm]	E [cm]	L [cm]	Z [cm]
34108	12	15	2.5	8	3
34109	15	18	2.5	8	3
34110	20	22	2.5	8.4	3.4
34111	25	28	3	9.1	3.1
34112	32	35	3	10.2	4.2
34113	40	42	4	12	4
34114	50	54	4	14	6
34162	65	76.1	6	23	11
34121	80	88.9	7	26	12
34122	100	108	8	31	15

Reducers

Geberit Mapress Stainless Steel reducer with plain end (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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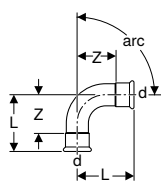
Characteristics

- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
34115	15 / 12	18	15	5.5	3.5
34116	20 / 12	22	15	5.9	3.9
34117	20 / 15	22	18	5.7	3.7
34118	25 / 12	28	15	6.6	4.6
34119	25 / 15	28	18	6.4	4.4
34120	25 / 20	28	22	6	3.9
34123	32 / 20	35	22	7.1	5
34124	32 / 25	35	28	6.8	4.5
34127	40 / 20	42	22	8.2	6.1
34128	40 / 25	42	28	8.3	6
34129	40 / 32	42	35	7.7	5.1
34132	50 / 20	54	22	9.5	7.4
34133	50 / 25	54	28	11	8.7
34134	50 / 32	54	35	10.6	8
34135	50 / 40	54	42	9.2	6.2
34296	65 / 50	76.1	54	14.6	11.1
34297	80 / 50	88.9	54	16.3	12.8
34298	80 / 65	88.9	76.1	16.1	10.8
34259	100 / 50	108	54	17.2	13.7
34260	100 / 65	108	76.1	18.4	13.1
34261	100 / 80	108	88.9	20.3	14.3

Bends

Geberit Mapress Stainless Steel bend (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

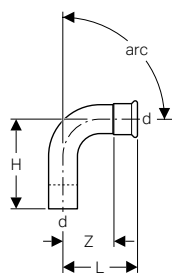
Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Characteristics

- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
arc / angle: 45°				
34014	12	15	3.6	1.6
34015	15	18	3.7	1.7
34016	20	22	4.2	2.1
34017	25	28	4.8	2.5
34193	32	35	4.3	1.7
34194	40	42	5.1	2.1
34195	50	54	6.2	2.7
34447	65	76.1	10.3	5
34448	80	88.9	11.7	5.7
34449	100	108	14.3	6.8
arc / angle: 90°				
34000	12	15	4.9	2.9
34001	15	18	5.3	3.3
34002	20	22	6.1	4
34003	25	28	7.2	4.9
34187	32	35	6.8	4.2
34188	40	42	8	5
34189	50	54	10	6.5
34441	65	76.1	15.9	10.6
34442	80	88.9	18.5	12.5
34443	100	108	23	15.5

Geberit Mapress Stainless Steel bend with plain end (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

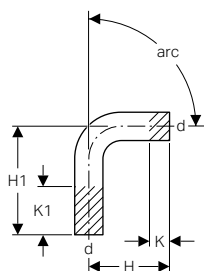
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	H [cm]	Z [cm]
arc / angle: 45°					
34021	12	15	3.6	4.5	1.6
34022	15	18	3.7	4.2	1.7
34023	20	22	4.2	5.2	2.1
34024	25	28	4.8	5.6	2.5
34196	32	35	4.3	5.3	1.7
34197	40	42	5.1	6.1	2.1
34198	50	54	6.2	7.3	2.7
34450	65	76.1	10.3	11.1	5
34451	80	88.9	11.7	12.8	5.7
34452	100	108	14.3	15.8	6.8
arc / angle: 90°					
34007	12	15	4.9	5.9	2.9
34008	15	18	5.3	6.1	3.3
34009	20	22	6.1	7	4
34010	25	28	7.2	7.9	4.9
34190	32	35	6.8	7.7	4.2
34191	40	42	8	9	5
34192	50	54	10	11.1	6.5
34444	65	76.1	15.9	16.7	10.6
34445	80	88.9	18.5	19.5	12.5
34446	100	108	23	24.1	15.5

Geberit Mapress Stainless Steel bend with plain ends (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

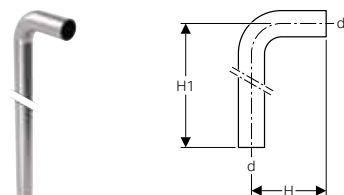
Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
arc / angle: 15°						
30892	12	15	6	12.2	2.1	8.3
30893	15	18	5.5	12.8	1.5	8.8
30894	20	22	5	12.4	0.7	8.1
30905	25	28	4.5	13.4	0	8.9
30906	32	35	7.3	22.2	2	16.9
30907	40	42	8.9	28	3	22.1
30908	50	54	12.2	33.7	4.5	26
30009	65	76.1	8.4	20.4	0	12
30010	80	88.9	9.5	22	0	12.5
30011	100	108	11.7	25.4	0	13.7
arc / angle: 30°						
30932	12	15	6	12.2	2.1	8.3
30933	15	18	5.5	12.8	1.6	8.9
30934	20	22	5	12.4	0.6	8
30935	25	28	5.1	13	0	7.9
30936	32	35	8	21.4	2	15.4
30937	40	42	9.9	27.2	3	20.3
30938	50	54	13.4	32.6	5.5	24.7
30029	65	76.1	9.7	21.7	0	12
30030	80	88.9	11.1	23.6	0	12.5
30031	100	108	13.6	27.3	0	13.7
arc / angle: 45°						
30872	12	15	6.2	12	1.9	7.7
30873	15	18	5.8	12.4	1.6	8.2
30874	20	22	5.6	12	0.7	7.1
30875	25	28	5.8	12.2	0.2	6.6
30876	32	35	9.4	20.6	2	13.2
30877	40	42	11.4	26.2	0.1	14.9
30878	50	54	14.6	32.1	3.7	21.2
30049	65	76.1	11.1	23	0	11.9
30050	80	88.9	13	25.2	0	12.2
30051	100	108	15.7	29.4	0	13.7
arc / angle: 60°						
30942	12	15	6	12.2	2.1	8.3
30943	15	18	6.2	12.2	1.6	7.6
30944	20	22	6	11.8	0.5	6.3
30955	25	28	6.3	12.1	0	5.8
30956	32	35	9.7	20.3	2	12.6
30957	40	42	12	25.6	3	16.6
30958	50	54	16.2	30.6	5.5	19.9
30069	65	76.1	12.6	24.6	0	12
30070	80	88.9	14.6	27.1	0	12.5
30071	100	108	18	31.7	0	13.7
arc / angle: 90°						
30402	12	15	7	12	2.2	7.2
30403	15	18	7	12	1.7	6.7
30404	20	22	7	12	0	5
30405	25	28	8	12	0	4
30406	32	35	12	20	2	10
30407	40	42	15	25	3	13
30408	50	54	20	30	5.5	15.5
30089	65	76.1	16.6	28.6	0	12
30090	80	88.9	19.4	31.9	0	12.5
30091	100	108	24	37.7	0	13.7



- In 2020, the dimensions d15–54 of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Stainless Steel 2020".

Geberit Mapress Stainless Steel bend 90°, long



Application purposes

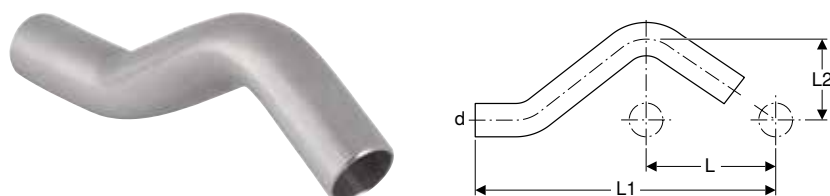
- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]
30414	20	22	7	84
30415	25	28	8	85

Geberit Mapress Stainless Steel pipe bridge (gas)



Application purposes

- For crossing parallel pipes with distance L
- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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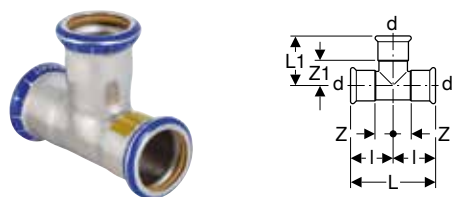
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]
30802	12	15	5.7	15.8	3
30803	15	18	6	16.6	3.1
30804	20	22	6.5	17.9	3.3
30805	25	28	7.3	20.6	3.6



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Stainless Steel 2020".

T-pieces

Geberit Mapress Stainless Steel T-piece, equal (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

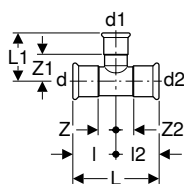
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	l [cm]	Z [cm]	Z1 [cm]
34028	12	15	6.4	3.9	3.2	1.2	1.9
34029	15	18	6.8	4.1	3.4	1.4	2.1
34030	20	22	7.4	4.4	3.7	1.6	2.3
34031	25	28	8.4	5	4.2	1.9	2.7
34032	32	35	10	5.7	5	2.4	3.1
34033	40	42	11.4	6.5	5.7	2.7	3.5
34034	50	54	13.8	7.7	6.9	3.4	4.2
34285	65	76.1	23	11	11.5	6.2	5.7
34286	80	88.9	26	12.7	13	7	6.7
34287	100	108	31	15.3	15.5	8	7.8

Geberit Mapress Stainless Steel T-piece, reduced (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

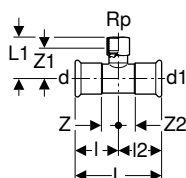
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	l [cm]	l2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
34035	15 / 12 / 15	18	15	18	6.8	4.1	3.4	3.4	1.4	2.1	1.4
34036	20 / 12 / 20	22	15	22	7.4	4.3	3.7	3.7	1.6	2.3	1.6
34037	20 / 15 / 20	22	18	22	7.4	4.3	3.7	3.7	1.6	2.3	1.6
34038	25 / 12 / 25	28	15	28	8.4	4.6	4.2	4.2	1.9	2.6	1.9
34039	25 / 15 / 25	28	18	28	8.4	4.6	4.2	4.2	1.9	2.6	1.9
34040	25 / 20 / 25	28	22	28	8.4	4.7	4.2	4.2	1.9	2.6	1.9
34041	32 / 12 / 32	35	15	35	10	4.9	5	5	2.4	2.9	2.4
34042	32 / 15 / 32	35	18	35	10	4.9	5	5	2.4	2.9	2.4
34043	32 / 20 / 32	35	22	35	10	5	5	5	2.4	2.9	2.4
34044	32 / 25 / 32	35	28	35	10	5.3	5	5	2.4	3	2.4
34140	40 / 12 / 40	42	15	42	11.4	5.3	5.7	5.7	2.7	3.3	2.7
34141	40 / 15 / 40	42	18	42	11.4	5.3	5.7	5.7	2.7	3.3	2.7
34045	40 / 20 / 40	42	22	42	11.4	5.4	5.7	5.7	2.7	3.3	2.7
34046	40 / 25 / 40	42	28	42	11.4	5.7	5.7	5.7	2.7	3.4	2.7
34047	40 / 32 / 40	42	35	42	11.4	6.1	5.7	5.7	2.7	3.5	2.7
34048	50 / 20 / 50	54	22	54	13.8	6	6.9	6.9	3.4	3.9	3.4
34049	50 / 25 / 50	54	28	54	13.8	6.3	6.9	6.9	3.4	4	3.4
34050	50 / 32 / 50	54	35	54	13.8	6.7	6.9	6.9	3.4	4.1	3.4
34051	50 / 40 / 50	54	42	54	13.8	7.1	6.9	6.9	3.4	4.1	3.4
34062	65 / 20 / 65	76.1	22	76.1	23	7.2	11.5	11.5	6.2	5.1	6.2
34065	65 / 25 / 65	76.1	28	76.1	23	7.5	11.5	11.5	6.2	5.2	6.2
34079	65 / 32 / 65	76.1	35	76.1	23	7.9	11.5	11.5	6.2	5.3	6.2
34080	65 / 40 / 65	76.1	42	76.1	23	8.3	11.5	11.5	6.2	5.3	6.2
34097	65 / 50 / 65	76.1	54	76.1	23	8.9	11.5	11.5	6.2	5.4	6.2
34081	80 / 20 / 80	88.9	22	88.9	26	7.8	13	13	7	5.7	7
34082	80 / 25 / 80	88.9	28	88.9	26	8.1	13	13	7	5.8	7
34085	80 / 32 / 80	88.9	35	88.9	26	8.5	13	13	7	5.9	7
34088	80 / 40 / 80	88.9	42	88.9	26	8.9	13	13	7	5.9	7
34098	80 / 50 / 80	88.9	54	88.9	26	9.5	13	13	7	6	7
34094	100 / 20 / 100	108	22	108	31	8.8	15.5	15.5	8	6.7	8
34095	100 / 25 / 100	108	28	108	31	9.1	15.5	15.5	8	6.8	8
34096	100 / 32 / 100	108	35	108	31	9.5	15.5	15.5	8	6.9	8
34125	100 / 40 / 100	108	42	108	31	9.9	15.5	15.5	8	6.9	8
34099	100 / 50 / 100	108	54	108	31	10.5	15.5	15.5	8	7	8

Geberit Mapress Stainless Steel T-piece with female thread (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

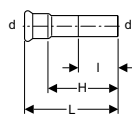
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	L [cm]	L1 [cm]	l [cm]	l2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
34052	12 / 15 / 12	15	1/2	15	6.4	4	3.2	3.2	1.2	2.7	1.2
34053	15	18	1/2	18	6.8	4.2	3.4	3.4	1.4	2.9	1.4
34054	15 / 20 / 15	18	3/4	18	6.8	4.4	3.4	3.4	1.4	2.9	1.4
34055	20 / 15 / 20	22	1/2	22	7.4	4.3	3.7	3.7	1.6	3	1.6
34056	20	22	3/4	22	7.4	4.6	3.7	3.7	1.6	3.1	1.6
34057	25 / 15 / 25	28	1/2	28	8.4	4.6	4.2	4.2	1.9	3.3	1.9
34058	25 / 20 / 25	28	3/4	28	8.4	4.9	4.2	4.2	1.9	3.4	1.9
34059	32 / 15 / 32	35	1/2	35	10	5	5	5	2.4	3.7	2.4
34060	32 / 20 / 32	35	3/4	35	10	5.3	5	5	2.4	3.8	2.4
34061	40 / 15 / 40	42	1/2	42	11.4	5.3	5.7	5.7	2.7	4	2.7
34126	40 / 20 / 40	42	3/4	42	11.4	5.6	5.7	5.7	2.7	4.1	2.7
34063	50 / 15 / 50	54	1/2	54	13.8	5.9	6.9	6.9	3.4	4.6	3.4
34264	50 / 20 / 50	54	3/4	54	13.8	6.2	6.9	6.9	3.4	4.7	3.4
34265	50	54	2	54	13.8	7.9	6.9	6.9	3.4	5.6	3.4
34266	65 / 20 / 65	76.1	3/4	76.1	23	7.4	11.5	11.5	6.2	5.9	6.2
34267	65 / 50 / 65	76.1	2	76.1	23	9.1	11.5	11.5	6.2	6.8	6.2
34268	80 / 20 / 80	88.9	3/4	88.9	26	8	13	13	7	6.5	7
34269	80 / 50 / 80	88.9	2	88.9	26	9.7	13	13	7	7.4	7
34270	100 / 20 / 100	108	3/4	108	31	9	15.5	15.5	8	7.5	8
34271	100 / 50 / 100	108	2	108	31	10.7	15.5	15.5	8	8.4	8

Adapters, permanent

Geberit Mapress Stainless Steel adapter to cutting ring connection (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

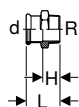
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	l [cm]	H [cm]
34355	12	15	8	5.1	6

Geberit Mapress Stainless Steel adapter with male thread (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

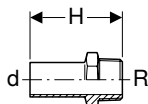
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]
34066	12 / 15	15	1/2	4.1	2.1
34142	12 / 20	15	3/4	4.3	2.3
34067	15	18	1/2	4.2	2.2
34143	15 / 20	18	3/4	4.4	2.4
34069	20 / 15	22	1/2	4.2	2.1
34070	20	22	3/4	4.4	2.3
34346	20 / 25	22	1	4.6	2.5
34068	25 / 20	28	3/4	4.6	2.3
34071	25	28	1	4.8	2.3
34075	32 / 25	35	1	5.1	2.5
34072	32	35	1 1/4	5.3	2.7
34076	32 / 40	35	1 1/2	5.3	2.7
34073	40	42	1 1/2	5.7	2.7
34074	50	54	2	8.9	5.4
34077	65	76.1	2 1/2	12.3	7
34078	80	88.9	3	13.7	7.7

Geberit Mapress Stainless Steel adapter with male thread and plain end (gas)



Application purposes

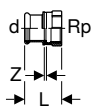
- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	R ["]	H [cm]
31932	12 / 15	15	1/2	5.7
31933	15	18	1/2	5.7
31936	20	22	3/4	5.9
31937	25	28	1	6.6
31938	32	35	1 1/4	8
31939	40	42	1 1/2	9.1
31940	50	54	2	10.2

Geberit Mapress Stainless Steel adapter with female thread (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

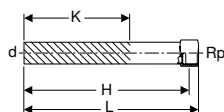
Material	CrNiMo steel 1.4401 (EN 10088)
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Characteristics

- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	Z [cm]
34083	12 / 15	15	1/2	3.7	0.4
34169	12 / 20	15	3/4	3.8	0.3
34084	15	18	1/2	3.7	0.4
34170	15 / 20	18	3/4	3.8	0.3
34086	20 / 15	22	1/2	3.6	0.2
34087	20	22	3/4	3.9	0.3
34347	20 / 25	22	1	4.2	0.4
34089	25	28	1	4.4	0.4
34093	32 / 25	35	1	4.5	0.2
34090	32	35	1 1/4	4.9	0.4
34091	40	42	1 1/2	5.3	0.4
34092	50	54	2	6.2	0.4

Geberit Mapress Stainless Steel adapter with female thread and plain end, long (gas)



Application purposes

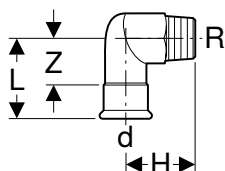
- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	H [cm]	K [cm]
90932	12 / 15	15	1/2	14.8	13.5	9
90933	15	18	1/2	14.8	13.5	9
90934	15 / 20	18	3/4	15.2	13.3	9
90935	20 / 15	22	1/2	14.8	13.9	8.9
90936	20	22	3/4	15.2	13.7	8.7

Geberit Mapress Stainless Steel elbow adapter 90° with male thread (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

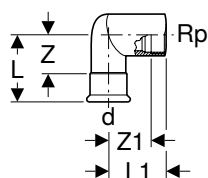
Material	CrNiMo steel 1.4401 (EN 10088)
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Characteristics

- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]	Z [cm]
34149	12 / 15	15	1/2	5.7	3.7	3.7
34150	15	18	1/2	5.7	3.9	3.7
34151	20	22	3/4	6	4.6	3.9
34154	25 / 20	28	3/4	5.8	4.6	3.5
34152	25	28	1	6.7	5.4	4.4
34153	32	35	1 1/4	7.5	6.3	4.9

Geberit Mapress Stainless Steel elbow adapter 90° with female thread (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

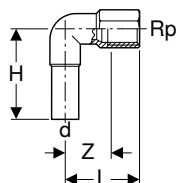
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
34144	12 / 15	15	1/2	5.7	3.7	3.7	2.4
34145	15	18	1/2	5.7	3.9	3.7	2.6
34146	20	22	3/4	6	4.6	3.9	3.1
34147	25	28	1	6.7	5.4	4.3	3.7
34148	32	35	1 1/4	7.5	6.3	4.9	4.4

Geberit Mapress Stainless Steel elbow adapter 90° with female thread and plain end (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

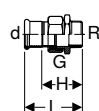
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	H [cm]	Z [cm]
33203	12 / 15	15	1/2	3.6	5.3	2.3

Adapters and connections, detachable

Geberit Mapress Stainless Steel adapter union with male thread, union nut made of CrNi steel (gas)



Application purposes

- For connecting to house supply pipes
- For connecting measuring devices, control valves and protection devices
- For connecting gas devices
- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

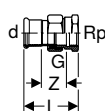
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Flat gasket made of Centellen® HD WS 3822
- Pressing socket with yellow protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	R ["]	G ["]	L [cm]	H [cm]
34430	12 / 15	15	1/2	3/4	6.4	4.4
34431	12 / 20	15	3/4	3/4	6.6	4.6
34432	15	18	1/2	3/4	6.4	4.4
34433	15 / 20	18	3/4	3/4	6.6	4.6
34434	20 / 15	22	1/2	1	6.7	4.6
34435	20	22	3/4	1	6.8	4.7
34436	20 / 25	22	1	1	7.3	5.2
34437	25	28	1	1 1/4	7.8	5.5
34438	32	35	1 1/4	1 1/2	8.5	5.9
34439	40	42	1 1/2	1 3/4	9	6
34440	50	54	2	2 3/8	10.3	6.8

Geberit Mapress Stainless Steel adapter union with female thread, union nut made of CrNi steel (gas)



Application purposes

- For connecting to house supply pipes
- For connecting measuring devices, control valves and protection devices
- For connecting gas devices
- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

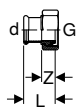
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Flat gasket made of Centellen® HD WS 3822
- Pressing socket with yellow protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
34400	12 / 15	15	1/2	3/4	5.9	2.6
34401	12 / 20	15	3/4	3/4	6.1	2.6
34402	15	18	1/2	3/4	5.9	2.6
34403	15 / 20	18	3/4	3/4	6.1	2.6
34404	20	22	3/4	1	6.3	2.7
34405	20 / 25	22	1	1	6.6	2.8
34406	25	28	1	1 1/4	7.1	3.1
34407	32	35	1 1/4	1 1/2	7.7	3.2
34408	40	42	1 1/2	1 3/4	8.2	3.3
34409	50	54	2	2 3/8	9.5	3.7

Geberit Mapress Stainless Steel adapter with union nut made of CrNi steel (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

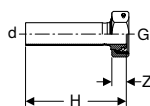
Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Characteristics

- Pressing indicator
- Leaky if unpressed
- Conical-sealing
- Marked in yellow
- Seal ring made of HNBR, yellow
- O-ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Art. no.	DN	d, ø [mm]	G ["]	L [cm]	Z [cm]
34158	20	22	1 1/8	4.2	1.6
34161	20	22	1 3/8	4	1.9
34159	25	28	1 3/8	4.5	1.7

Geberit Mapress Stainless Steel adapter with union nut made of CrNi steel and plain end (gas)



Application purposes

- Suitable exclusively for pressing in Geberit Mapress pressing sockets
- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

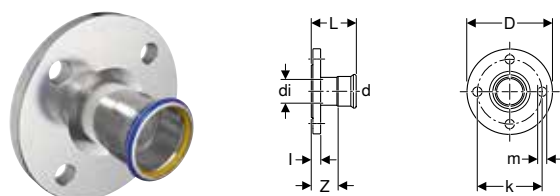
Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Characteristics

- Conical-sealing
- Marked in yellow
- Union nut with hole for sealing
- O-ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Art. no.	DN	d, ø [mm]	G ["]	H [cm]	Z [cm]
34214	25	28	1 3/8	12.8	2.4

Geberit Mapress Stainless Steel flange PN 10/16, with pressing socket (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Characteristics

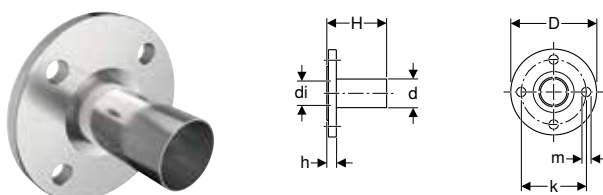
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	L [cm]	I [cm]	Z [cm]	n [pc.]	PN [bar]
34205	25	28	25	11.5	85	14	6.9	1.8	4.6	4	10 / 16
34206	32	35	32	14	100	18	7.2	1.8	4.6	4	10 / 16
34207	40	42	39	15	110	18	7.9	1.8	4.9	4	10 / 16
34208	50	54	51	16.5	125	18	8.7	1.8	5.2	4	10 / 16
34209	65	76.1	72	18.5	145	18	11.8	1.8	6.5	4	10 / 16
34210	80	88.9	84.8	20	160	18	12.5	2	6.5	8	10 / 16
34211	100	108	103.9	22	180	18	13	2	5.5	8	10 / 16

Accessories

- Geberit flange gasket PN 10/16 → p. 106
- Geberit bolt set for flange connection, made of CrNi steel → p. 106

Geberit Mapress Stainless Steel flange PN 10/16, with plain end



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

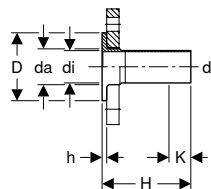
Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	H [cm]	h [cm]	n [pc.]	PN [bar]
33744 N	20	22	19	10.5	75	14	7.9	1.8	4	10 / 16
33745 N	25	28	25	11.5	85	14	8.1	1.8	4	10 / 16
33746 N	32	35	32	14	100	18	9	1.8	4	10 / 16
33747 N	40	42	39	15	110	18	10.8	1.8	4	10 / 16
33748	50	54	51	16.5	125	18	11.3	1.8	4	10 / 16
33749	65	76.1	72	18.5	145	18	13.6	1.8	4	10 / 16
33750	80	88.9	84.8	20	160	18	15.2	2	8	10 / 16
33752	100	108	103.9	22	180	18	16.5	2	8	10 / 16

N: New, available as of January 2020

Accessories

- Geberit flange gasket PN 10/16 → p. 106
- Geberit bolt set for flange connection, made of CrNi steel → p. 106

Geberit Mapress Stainless Steel flanged stub with plain end, for loose flange PN 10/16 (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	da [mm]	di, Ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
36141	20	22	27	19.6	5.8	13.5	0.6	3.5	10 / 16
36142	25	28	32	25.6	6.8	13.5	0.6	3.7	10 / 16
36143	32	35	40	32	7.8	13.5	0.6	2.5	10 / 16
36144	40	42	47	39	8.8	13.5	0.6	0	10 / 16
36145	50	54	59	51	10.2	13.5	0.8	0	10 / 16
36146	65	76.1	78	72.1	12.2	13.5	0.8	0	10 / 16
36147	80	88.9	91	84.9	13.8	13.5	1	0	10 / 16
36148	100	108	110	104	15.8	13.5	1	0	10 / 16

To order additionally

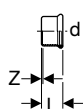
- Loose flange

Accessories

- Geberit flange gasket PN 10/16

Sealings

Geberit Mapress Stainless Steel cap (gas)



Application purposes

- For natural and liquefied gases
- For permanent termination of pipe ends
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

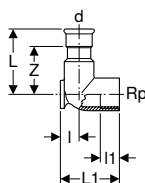
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	L [cm]	Z [cm]
34462	12	15	2.3	0.3
34463	15	18	2.3	0.3
34464	20	22	2.4	0.3
34465	25	28	2.6	0.3
34466	32	35	2.9	0.3
34467	40	42	3.3	0.3
34468	50	54	3.8	0.3
34469	65	76.1	6	0.7
34470	80	88.9	6.7	0.7
34471	100	108	8.2	0.7

Connections

Geberit Mapress Stainless Steel elbow tap connector 90° (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

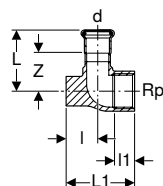
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Two fastening points
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, Ø [mm]	Rp ["]	L [cm]	l [cm]	l1 [cm]	Z [cm]
L1 / length: 4.3 cm							
34136	12	15	1/2	5	1.3	1.5	3
34137	15	18	1/2	5	1.3	1.5	3
L1 / length: 4.7 cm							
34139	20	22	1/2	5.4	1.7	1.6	2.9
L1 / length: 5.1 cm							
34138	20	22	3/4	5.4	1.7	1.6	3.3

Geberit Mapress Stainless Steel elbow tap connector 90°, offset, circular hole 50 mm (gas)



Application purposes

- For connecting one- and two-pipe gas metres
- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Two fastening points for circular hole Ø 50 mm
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

Technical data

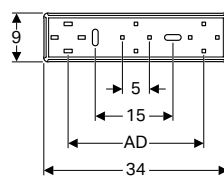
Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	Rp ["]	L [cm]	l [cm]	l1 [cm]	Z [cm]
L1 / length: 6.5 cm							
91097	20	22	3/4	5.8	3	1.8	3.7
91099	20 / 25	22	1	5.8	3	1.9	3.7
91098	25 / 20	28	3/4	6.1	3	1.8	3.8
91100	25	28	1	6.1	3	1.9	3.8

Accessories

- Geberit Mapress mounting bracket for gas metre → p. 59
- Geberit Mapress mounting aid for gas metre connections → p. 59

Geberit Mapress mounting bracket for gas metre



Application purposes

- For one- and two-pipe gas metres

Technical data

Material	Steel
----------	-------

Characteristics

- Connecting distance adjustable by ± 3 mm at the gas metre
- Zinc-plated
- Circular hole $\varnothing$ 50 mm

Scope of delivery

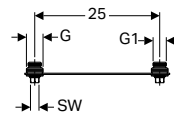
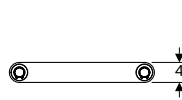
- Fastening material

Art. no.	AD [cm]
91096	25

Accessories

- Geberit Mapress mounting aid for gas metre connections → p. 59

Geberit Mapress mounting aid for gas metre connections



Characteristics

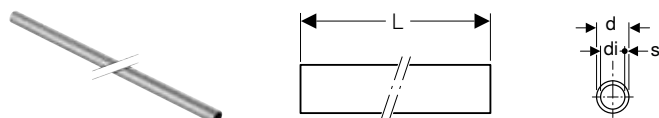
- Distance plate made of steel, zinc-plated
- Locating pin made of brass

Art. no.	G ["]	G1 ["]	AD [cm]	SW [mm]
91094	1	3/4	25	17

Geberit Mapress Stainless Steel, LABS-free

System pipes 1.4401

Geberit Mapress Stainless Steel system pipe, CrNiMo, large bundle (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

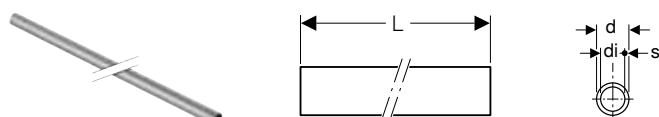
- LABS-free
- Pipe end with blue protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
Surface roughness	1.5 µm
Thermal expansion	0.0165 mm/(m·K)
Thermal conductivity, pipe	15 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
39002	12	15	13	1	6
39003	15	18	16	1	6
39004	20	22	19.6	1.2	6
39005	25	28	25.6	1.2	6
39006	32	35	32	1.5	6
39007	40	42	39	1.5	6
39008	50	54	51	1.5	6
39009	65	76.1	72.1	2	6
39010	80	88.9	84.9	2	6
39011	100	108	104	2	6

Geberit Mapress Stainless Steel system pipe, CrNiMo, small bundle (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Pipe end with blue protection plug

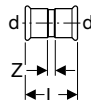
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
Surface roughness	1.5 µm
Thermal expansion	0.0165 mm/(m·K)
Thermal conductivity, pipe	15 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
39202	12	15	13	1	6
39203	15	18	16	1	6
39204	20	22	19.6	1.2	6
39205	25	28	25.6	1.2	6
39206	32	35	32	1.5	6
39207	40	42	39	1.5	6
39208	50	54	51	1.5	6
39209	65	76.1	72.1	2	6
39210	80	88.9	84.9	2	6
39211	100	108	104	2	6

Couplings

Geberit Mapress Stainless Steel coupling (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

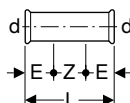
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
82002	12	15	4.8	0.8
82003	15	18	4.8	0.8
82004	20	22	5	0.8
82005	25	28	5.4	0.8
82006	32	35	6.2	1
82007	40	42	7.1	1.1
82008	50	54	8.3	1.3
82009	65	76.1	14.1	3.5
82010	80	88.9	16.2	4.2
82011	100	108	19.4	4.4

Geberit Mapress Stainless Steel slip coupling (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

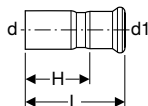
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	E [cm]	L [cm]	Z [cm]
82102	12	15	2.5	8	3
82103	15	18	2.5	8	3
82104	20	22	2.5	8.4	3.4
82105	25	28	3	9.1	3.1
82106	32	35	3	10.2	4.2
82107	40	42	4	12	4
82108	50	54	4	14	6
82109	65	76.1	6	23	11
82110	80	88.9	7	26	12
82111	100	108	8	31	15

Reducers

Geberit Mapress Stainless Steel reducer with plain end (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

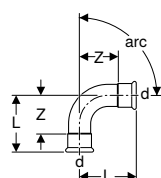
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	d1, Ø [mm]	L [cm]	H [cm]
82303	15 / 12	18	15	5.5	3.5
82305	20 / 12	22	15	5.9	3.9
82306	20 / 15	22	18	5.7	3.7
82307	25 / 12	28	15	6.6	4.6
82308	25 / 15	28	18	6.4	4.4
82309	25 / 20	28	22	6	3.9
82310	32 / 12	35	15	7.5	5.5
82311	32 / 15	35	18	7.4	5.4
82312	32 / 20	35	22	7.1	5
82313	32 / 25	35	28	6.8	4.5
82314	40 / 12	42	15	8.1	6.1
82315	40 / 15	42	18	8	6
82316	40 / 20	42	22	8.2	6.1
82317	40 / 25	42	28	8.3	6
82318	40 / 32	42	35	7.7	5.1
82319	50 / 12	54	15	9.7	7.7
82320	50 / 15	54	18	9.6	7.6
82321	50 / 20	54	22	9.5	7.4
82322	50 / 25	54	28	11	8.7
82323	50 / 32	54	35	10.6	8
82324	50 / 40	54	42	9.2	6.2
82331	65 / 50	76.1	54	14.6	11.1
82338	80 / 50	88.9	54	16.3	12.8
82339	80 / 65	88.9	76.1	16.1	10.8
82345	100 / 50	108	54	17.2	13.7
82346	100 / 65	108	76.1	18.4	13.1
82348	100 / 80	108	88.9	20.3	14.3

Bends

Geberit Mapress Stainless Steel bend (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

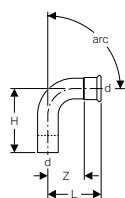
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
arc / angle: 45°				
80602	12	15	3.6	1.6
80603	15	18	3.7	1.7
80604	20	22	4.2	2.1
80605	25	28	4.8	2.5
82606	32	35	4.3	1.7
82607	40	42	5.1	2.1
82608	50	54	6.2	2.7
82609	65	76.1	10.3	5
82610	80	88.9	11.7	5.7
82611	100	108	14.3	6.8
arc / angle: 90°				
80102	12	15	4.9	2.9
80103	15	18	5.3	3.3
80104	20	22	6.1	4
80105	25	28	7.2	4.9
81106	32	35	6.8	4.2
81107	40	42	8	5
81108	50	54	10	6.5
81109	65	76.1	15.9	10.6
81110	80	88.9	18.5	12.5
81111	100	108	23	15.5

Geberit Mapress Stainless Steel bend with plain end (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

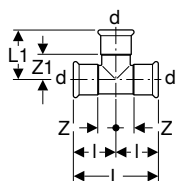
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	H [cm]	Z [cm]
arc / angle: 45°					
80702	12	15	3.6	4.5	1.6
80703	15	18	3.7	4.2	1.7
80704	20	22	4.2	5.2	2.1
80705	25	28	4.8	5.6	2.5
82706	32	35	4.3	5.3	1.7
82707	40	42	5.1	6.1	2.1
82708	50	54	6.2	7.3	2.7
82709	65	76.1	10.3	11.1	5
82710	80	88.9	11.7	12.8	5.7
82711	100	108	14.3	15.8	6.8
arc / angle: 90°					
80302	12	15	4.9	5.9	2.9
80303	15	18	5.3	6.1	3.3
80304	20	22	6.1	7	4
80305	25	28	7.2	7.9	4.9
83306	32	35	6.8	7.7	4.2
83307	40	42	8	9	5
83308	50	54	10	11.1	6.5
83309	65	76.1	15.9	16.7	10.6
83310	80	88.9	18.5	19.5	12.5
83311	100	108	23	24.1	15.5

T-pieces

Geberit Mapress Stainless Steel T-piece, equal (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

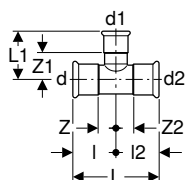
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

Technical data

Material		CrNiMo steel 1.4401 (EN 10088)					
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	Z1 [cm]
81002	12	15	6.4	3.9	3.2	1.2	1.9
81003	15	18	6.8	4.1	3.4	1.4	2.1
81004	20	22	7.4	4.4	3.7	1.6	2.3
81005	25	28	8.4	5	4.2	1.9	2.7
81006	32	35	10	5.7	5	2.4	3.1
81007	40	42	11.4	6.5	5.7	2.7	3.5
81008	50	54	13.8	7.7	6.9	3.4	4.2
81009	65	76.1	23	11	11.5	6.2	5.7
81010	80	88.9	26	12.7	13	7	6.7
81011	100	108	31	15.3	15.5	8	7.8

Geberit Mapress Stainless Steel T-piece, reduced (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

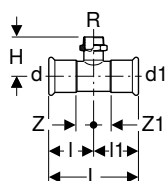
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

Technical data

Material		CrNiMo steel 1.4401 (EN 10088)									
Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
81204	15 / 12 / 15	18	15	18	6.8	4.1	3.4	3.4	1.4	2.1	1.4
81206	20 / 12 / 20	22	15	22	7.4	4.3	3.7	3.7	1.6	2.3	1.6
81207	20 / 15 / 20	22	18	22	7.4	4.3	3.7	3.7	1.6	2.3	1.6
81209	25 / 12 / 25	28	15	28	8.4	4.6	4.2	4.2	1.9	2.6	1.9
81210	25 / 15 / 25	28	18	28	8.4	4.6	4.2	4.2	1.9	2.6	1.9
81211	25 / 20 / 25	28	22	28	8.4	4.7	4.2	4.2	1.9	2.6	1.9
81212	32 / 12 / 32	35	15	35	10	4.9	5	5	2.4	2.9	2.4
81213	32 / 15 / 32	35	18	35	10	4.9	5	5	2.4	2.9	2.4
81214	32 / 20 / 32	35	22	35	10	5	5	5	2.4	2.9	2.4
81215	32 / 25 / 32	35	28	35	10	5.3	5	5	2.4	3	2.4
81216	40 / 12 / 40	42	15	42	11.4	5.3	5.7	5.7	2.7	3.3	2.7
81217	40 / 15 / 40	42	18	42	11.4	5.3	5.7	5.7	2.7	3.3	2.7
81218	40 / 20 / 40	42	22	42	11.4	5.4	5.7	5.7	2.7	3.3	2.7
81219	40 / 25 / 40	42	28	42	11.4	5.7	5.7	5.7	2.7	3.4	2.7

Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
81220	40 / 32 / 40	42	35	42	11.4	6.1	5.7	5.7	2.7	3.5	2.7
81221	50 / 12 / 50	54	15	54	13.8	5.9	6.9	6.9	3.4	3.9	3.4
81222	50 / 15 / 50	54	18	54	13.8	5.9	6.9	6.9	3.4	3.9	3.4
81223	50 / 20 / 50	54	22	54	13.8	6	6.9	6.9	3.4	3.9	3.4
81224	50 / 25 / 50	54	28	54	13.8	6.3	6.9	6.9	3.4	4	3.4
81225	50 / 32 / 50	54	35	54	13.8	6.7	6.9	6.9	3.4	4.1	3.4
81226	50 / 40 / 50	54	42	54	13.8	7.1	6.9	6.9	3.4	4.1	3.4
81229	65 / 20 / 65	76.1	22	76.1	23	7.2	11.5	11.5	6.2	5.1	6.2
81230	65 / 25 / 65	76.1	28	76.1	23	7.5	11.5	11.5	6.2	5.2	6.2
81231	65 / 32 / 65	76.1	35	76.1	23	7.9	11.5	11.5	6.2	5.3	6.2
81232	65 / 40 / 65	76.1	42	76.1	23	8.3	11.5	11.5	6.2	5.3	6.2
81233	65 / 50 / 65	76.1	54	76.1	23	8.9	11.5	11.5	6.2	5.4	6.2
81236	80 / 20 / 80	88.9	22	88.9	26	7.8	13	13	7	5.7	7
81237	80 / 25 / 80	88.9	28	88.9	26	8.1	13	13	7	5.8	7
81238	80 / 32 / 80	88.9	35	88.9	26	8.5	13	13	7	5.9	7
81239	80 / 40 / 80	88.9	42	88.9	26	8.9	13	13	7	5.9	7
81240	80 / 50 / 80	88.9	54	88.9	26	9.5	13	13	7	6	7
81241	80 / 65 / 80	88.9	76.1	88.9	26	11.6	13	13	7	6.3	7
81244	100 / 20 / 100	108	22	108	31	8.8	15.5	15.5	8	6.7	8
81245	100 / 25 / 100	108	28	108	31	9.1	15.5	15.5	8	6.8	8
81246	100 / 32 / 100	108	35	108	31	9.5	15.5	15.5	8	6.9	8
81247	100 / 40 / 100	108	42	108	31	9.9	15.5	15.5	8	6.9	8
81248	100 / 50 / 100	108	54	108	31	10.5	15.5	15.5	8	7	8
81249	100 / 65 / 100	108	76.1	108	31	12.6	15.5	15.5	8	7.3	8
81250	100 / 80 / 100	108	88.9	108	31	13.7	15.5	15.5	8	7.7	8

Geberit Mapress Stainless Steel T-piece with male thread (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

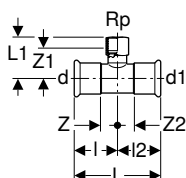
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	R ["]	d1, ø [mm]	L [cm]	I [cm]	I1 [cm]	H [cm]	Z [cm]	Z1 [cm]
81454	12 / 15 / 12	15	1/2	15	6.4	3.2	3.2	3.4	1.2	1.2
81455	15	18	1/2	18	6.8	3.4	3.4	3.6	1.4	1.4
81458	20	22	3/4	22	7.4	3.7	3.7	4.2	1.6	1.6
81461	25	28	1	28	8.4	4.2	4.2	4.8	1.9	1.9

Geberit Mapress Stainless Steel T-piece with female thread (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

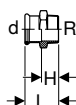
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

Technical data

Material		CrNiMo steel 1.4401 (EN 10088)									
Art. no.	DN	d, Ø [mm]	Rp ["]	d1, Ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
81304	12 / 15 / 12	15	1/2	15	6.4	4	3.2	3.2	1.2	2.7	1.2
81305	15	18	1/2	18	6.8	4.2	3.4	3.4	1.4	2.9	1.4
81306	15 / 20 / 15	18	3/4	18	6.8	4.4	3.4	3.4	1.4	2.9	1.4
81307	20 / 15 / 20	22	1/2	22	7.4	4.3	3.7	3.7	1.6	3	1.6
81308	20	22	3/4	22	7.4	4.6	3.7	3.7	1.6	3.1	1.6
81309	25 / 15 / 25	28	1/2	28	8.4	4.6	4.2	4.2	1.9	3.3	1.9
81310	25 / 20 / 25	28	3/4	28	8.4	4.9	4.2	4.2	1.9	3.4	1.9
81311	25	28	1	28	8.4	5.3	4.2	4.2	1.9	3.6	1.9
81312	32 / 15 / 32	35	1/2	35	10	5	5	5	2.4	3.7	2.4
81313	32 / 20 / 32	35	3/4	35	10	5.3	5	5	2.4	3.8	2.4
81316	40 / 15 / 40	42	1/2	42	11.4	5.3	5.7	5.7	2.7	4	2.7
81317	40 / 20 / 40	42	3/4	42	11.4	5.6	5.7	5.7	2.7	4.1	2.7
81320	50 / 15 / 50	54	1/2	54	13.8	5.9	6.9	6.9	3.4	4.6	3.4
81321	50 / 20 / 50	54	3/4	54	13.8	6.2	6.9	6.9	3.4	4.7	3.4
81324	50	54	2	54	13.8	7.9	6.9	6.9	3.4	5.6	3.4
81326	65 / 20 / 65	76.1	3/4	76.1	23	7.4	11.5	11.5	6.2	5.9	6.2
81331	80 / 20 / 80	88.9	3/4	88.9	26	8	13	13	7	6.5	7
81334	80 / 50 / 80	88.9	2	88.9	26	9.7	13	13	7	7.4	7
81336	100 / 20 / 100	108	3/4	108	31	9	15.5	15.5	8	7.5	8
81339	100 / 50 / 100	108	2	108	31	10.7	15.5	15.5	8	8.4	8

Adapters, permanent

Geberit Mapress Stainless Steel adapter with male thread (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

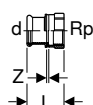
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

Technical data

Accessories					
Material		CrNiMo steel 1.4401 (EN 10088)			
Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]
81726	12 / 10	15	3/8	3.8	1.8
81703	12 / 15	15	1/2	4.1	2.1
81714	12 / 20	15	3/4	4.3	2.3
81704	15	18	1/2	4.2	2.2
81705	15 / 20	18	3/4	4.4	2.4

Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]
81715	20 / 15	22	1/2	4.2	2.1
81707	20	22	3/4	4.4	2.3
81716	20 / 25	22	1	4.6	2.5
81717	25 / 20	28	3/4	4.6	2.3
81708	25	28	1	4.8	2.3
81718	25 / 32	28	1 1/4	4.8	2.5
81719	32 / 25	35	1	5.1	2.5
81709	32	35	1 1/4	5.3	2.7
81720	32 / 40	35	1 1/2	5.3	2.7
81721	40 / 32	42	1 1/4	5.7	2.7
81710	40	42	1 1/2	5.7	2.7
81722	50 / 40	54	1 1/2	8.3	4.8
81711	50	54	2	8.9	5.4
81713	65	76.1	2 1/2	12.3	7
81724	80	88.9	3	13.7	7.7

Geberit Mapress Stainless Steel adapter with female thread (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

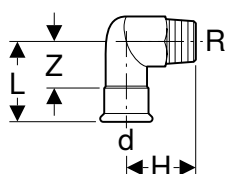
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	Z [cm]
81802	12 / 15	15	1/2	3.7	0.4
81823	12 / 20	15	3/4	3.8	0.3
81803	15	18	1/2	3.7	0.4
81804	15 / 20	18	3/4	3.8	0.3
81805	20 / 15	22	1/2	3.6	0.2
81806	20	22	3/4	3.9	0.3
81824	20 / 25	22	1	4.2	0.4
81807	25 / 15	28	1/2	3.8	0.2
81819	25 / 20	28	3/4	3.9	0.3
81809	25	28	1	4.4	0.4
81825	25 / 32	28	1 1/4	4.6	0.4
81820	32 / 25	35	1	4.5	0.2
81811	32	35	1 1/4	4.9	0.4
81826	32 / 40	35	1 1/2	4.9	0.4
81821	40 / 32	42	1 1/4	5.1	0.2
81814	40	42	1 1/2	5.3	0.4
81822	50 / 40	54	1 1/2	7.1	2.2
81818	50	54	2	6.2	0.4

Geberit Mapress Stainless Steel elbow adapter 90° with male thread (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

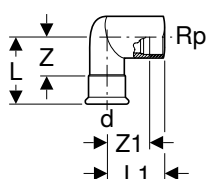
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	R ["]	L [cm]	H [cm]	Z [cm]
83833	12 / 15	15	1/2	5.7	3.7	3.7
83834	15	18	1/2	5.7	3.9	3.7
83835	20	22	3/4	6	4.6	3.9
83836	25	28	1	6.7	5.4	4.4
83837	32	35	1 1/4	7.5	6.3	4.9
83838	40	42	1 1/2	8.3	6.7	5.3
83839	50	54	2	9.4	7.8	5.9

Geberit Mapress Stainless Steel elbow adapter 90° with female thread (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

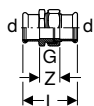
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
83803	12 / 15	15	1/2	5.7	3.7	3.7	2.4
83804	15	18	1/2	5.7	3.9	3.7	2.6
83805	20	22	3/4	6	4.6	3.9	3.1
83806	25	28	1	6.7	5.4	4.3	3.7
83807	32	35	1 1/4	7.5	6.3	4.9	4.4

Adapters and connections, detachable

Geberit Mapress Stainless Steel union (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

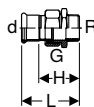
- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	G ["]	L [cm]	Z [cm]
85320	12	15	3/4	6.6	2.6
85321	15	18	3/4	6.9	2.9
85322	20	22	1	7.2	3
85323	25	28	1 1/4	7.7	3.1
85324	32	35	1 1/2	8.2	3
85325	40	42	1 3/4	9.5	3.5
85326	50	54	2 3/8	11.3	4.3

Geberit Mapress Stainless Steel adapter union with male thread (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

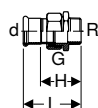
- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	R ["]	G ["]	L [cm]	H [cm]
85330	12 / 15	15	1/2	3/4	6.4	4.4
85332	15	18	1/2	3/4	6.4	4.4
85333	15 / 20	18	3/4	3/4	6.6	4.6
85334	20 / 15	22	1/2	1	6.7	4.6
85335	20	22	3/4	1	6.8	4.7
85337	25	28	1	1 1/4	7.8	5.5
85338	32	35	1 1/4	1 1/2	8.5	5.9
85339	40	42	1 1/2	1 3/4	9	6
85340	50	54	2	2 3/8	10.3	6.8

Geberit Mapress Stainless Steel adapter union with male thread, union nut made of CrNi steel (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

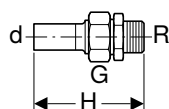
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	R ["]	G ["]	L [cm]	H [cm]
85360	12 / 15	15	1/2	3/4	6.4	4.4
85362	15	18	1/2	3/4	6.4	4.4
85365	20	22	3/4	1	6.8	4.7
85367	25	28	1	1 1/4	7.8	5.5
85368	32	35	1 1/4	1 1/2	8.5	5.9
85369	40	42	1 1/2	1 3/4	9	6
85370	50	54	2	2 3/8	10.3	6.8

Geberit Mapress Stainless Steel adapter union with male thread and plain end (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

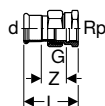
- LABS-free
- Union nut made of brass
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	R ["]	G ["]	H [cm]
35400	12 / 15	15	1/2	3/4	8.6
35402	15	18	1/2	3/4	8.6
35405	20	22	3/4	1	9.2
35407	25	28	1	1 1/4	10.1
35408	32	35	1 1/4	1 1/2	10.9
35409	40	42	1 1/2	1 3/4	11.5
35410	50	54	2	2 3/8	12.9

Geberit Mapress Stainless Steel adapter union with female thread (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

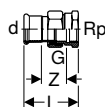
- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
85300	12 / 15	15	1/2	3/4	5.9	2.6
85301	12 / 20	15	3/4	3/4	6.1	2.6
85302	15	18	1/2	3/4	5.9	2.6
85303	15 / 20	18	3/4	3/4	6.1	2.6
85304	20	22	3/4	1	6.3	2.7
85305	20 / 25	22	1	1	6.6	2.8
85306	25	28	1	1 1/4	7.1	3.1
85307	32	35	1 1/4	1 1/2	7.7	3.2
85308	40	42	1 1/2	1 3/4	8.2	3.3
85309	50	54	2	2 3/8	9.5	3.7

Geberit Mapress Stainless Steel adapter union with female thread, union nut made of CrNi steel (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

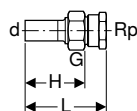
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
85350	12 / 15	15	1/2	3/4	5.9	2.6
85351	15	18	1/2	3/4	5.9	2.6
85358	15 / 20	18	3/4	3/4	6.1	2.6
85352	20	22	3/4	1	6.3	2.7
85359	20 / 25	22	1	1	6.6	2.8
85353	25	28	1	1 1/4	7.1	3.1
85354	32	35	1 1/4	1 1/2	7.7	3.2
85355	40	42	1 1/2	1 3/4	8.2	3.3
85356	50	54	2	2 3/8	9.5	3.7

Geberit Mapress Stainless Steel adapter union with female thread and plain end (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

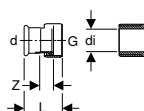
- LABS-free
- Union nut made of brass
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	H [cm]
35380	12 / 15	15	1/2	3/4	8.1	5.9
35382	15	18	1/2	3/4	8.1	5.9
35384	20	22	3/4	1	8.7	6.4
35386	25	28	1	1 1/4	9.4	6.7
35387	32	35	1 1/4	1 1/2	10.1	7.2
35388	40	42	1 1/2	1 3/4	10.7	7.7
35389	50	54	2	2 3/8	12	8.4

Geberit Mapress Stainless Steel adapter with union nut (LABS-free)



Application purposes

- Suitable exclusively for threads with an inner diameter of $\leq di$, see table
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

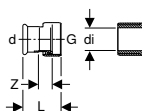
- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, ø [mm]	G ["]	di, ø [mm]	L [cm]	Z [cm]
85042	12	15	1/2	10	5.1	2.5
85032	12	15	3/4	13	3.7	1.1
85072	12	15	1 1/4	26	4.3	1.3
85033	15	18	3/4	13	3.7	1.1
85034	20	22	1	20	4	1.1
85044	20	22	1 1/4	26	4.3	1.3
85045	20	22	1 1/2	32	4.4	1.3
85046	25	28	1	20	5.5	2.4
85035	25	28	1 1/4	26	4.4	1.3
85047	25	28	1 1/2	32	4.6	1.3
85036	32	35	1 1/2	32	4.8	1.3
85037	40	42	1 3/4	39	5.2	1.3
85038	50	54	2 3/8	51	5.8	1.5

Geberit Mapress Stainless Steel adapter with union nut made of CrNi steel (LABS-free)



Application purposes

- Suitable exclusively for threads with an inner diameter of $\leq d_i$, see table
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

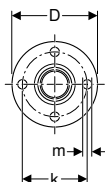
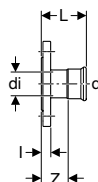
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Flat gasket made of EPDM

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, $\varnothing$ [mm]	G ["]	d _i , $\varnothing$ [mm]	L [cm]	Z [cm]
85132	12	15	3/4	13	3.7	1.1
85134	20	22	1	20	4	1.1
85075	25	28	1 1/2	32	4.8	1.3

Geberit Mapress Stainless Steel flange PN 10/16, with pressing socket (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Technical data

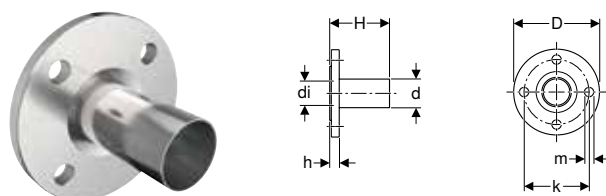
Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, $\varnothing$ [mm]	d _i , $\varnothing$ [mm]	D [cm]	k [mm]	m [mm]	L [cm]	I [cm]	Z [cm]	n [pc.]	PN [bar]
83712	15 / 12	15	15	9.5	65	14	6.1	1.6	4.1	4	10 / 16
83713	15	18	15	9.5	65	14	6.2	1.6	4.2	4	10 / 16
83714	20	22	19	10.5	75	14	6.5	1.8	4.4	4	10 / 16
83715	25	28	25	11.5	85	14	6.9	1.8	4.6	4	10 / 16
83716	32	35	32	14	100	18	7.2	1.8	4.6	4	10 / 16
83717	40	42	39	15	110	18	7.9	1.8	4.9	4	10 / 16
83718	50	54	51	16.5	125	18	8.7	1.8	5.2	4	10 / 16
83719	65	76.1	72	18.5	145	18	11.8	1.8	6.5	4	10 / 16
83720	80	88.9	84.8	20	160	18	12.5	2	6.5	8	10 / 16
83721	100	108	103.9	22	180	18	13	2	5.5	8	10 / 16

Accessories

- Geberit flange gasket PN 10/16
- Geberit bolt set for flange connection, made of CrNi steel

Geberit Mapress Stainless Steel flange PN 10/16, with plain end



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Technical data

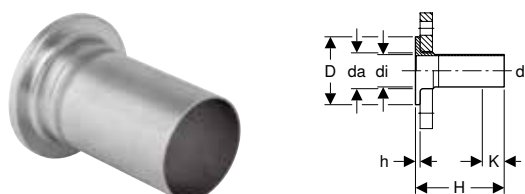
Material		CrNiMo steel 1.4401 (EN 10088)								
Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	H [cm]	h [cm]	n [pc.]	PN [bar]
33744 N	20	22	19	10.5	75	14	7.9	1.8	4	10 / 16
33745 N	25	28	25	11.5	85	14	8.1	1.8	4	10 / 16
33746 N	32	35	32	14	100	18	9	1.8	4	10 / 16
33747 N	40	42	39	15	110	18	10.8	1.8	4	10 / 16
33748	50	54	51	16.5	125	18	11.3	1.8	4	10 / 16
33749	65	76.1	72	18.5	145	18	13.6	1.8	4	10 / 16
33750	80	88.9	84.8	20	160	18	15.2	2	8	10 / 16
33752	100	108	103.9	22	180	18	16.5	2	8	10 / 16

N: New, available as of January 2020

Accessories

- Geberit flange gasket PN 10/16 → p. 106
- Geberit bolt set for flange connection, made of CrNi steel → p. 106

Geberit Mapress Stainless Steel flanged stub with plain end, for loose flange PN 6 (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material		CrNiMo steel 1.4401 (EN 10088)							
Art. no.	DN	d, ø [mm]	da [mm]	di, ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
36150	25	28	32	25.6	6	13.5	0.6	3.7	6
36151	32	35	40	32	7	13.5	0.6	2.7	6
36152	40	42	47	39	8	13.5	0.6	0	6
36153	50	54	59	51	9	13.5	0.8	0	6
36154	65	76.1	78	73.1	11	13.5	0.8	0	6
36155	80	88.9	91	84.9	12.8	13.5	1	0	6
36156	100	108	110	104	14.8	13.5	1	0	6

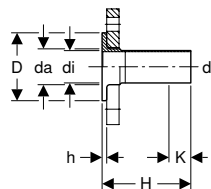
To order additionally

- Loose flange

Accessories

- Geberit flange gasket PN 6 → p. 105

Geberit Mapress Stainless Steel flanged stub with plain end, for loose flange PN 10/16 (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material		CrNiMo steel 1.4401 (EN 10088)							
Art. no.	DN	d, Ø [mm]	da [mm]	di, Ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
36141	20	22	27	19.6	5.8	13.5	0.6	3.5	10 / 16
36142	25	28	32	25.6	6.8	13.5	0.6	3.7	10 / 16
36143	32	35	40	32	7.8	13.5	0.6	2.5	10 / 16
36144	40	42	47	39	8.8	13.5	0.6	0	10 / 16
36145	50	54	59	51	10.2	13.5	0.8	0	10 / 16
36146	65	76.1	78	72.1	12.2	13.5	0.8	0	10 / 16
36147	80	88.9	91	84.9	13.8	13.5	1	0	10 / 16
36148	100	108	110	104	15.8	13.5	1	0	10 / 16

To order additionally

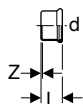
- Loose flange

Accessories

- Geberit flange gasket PN 10/16 → p. 106

Sealings

Geberit Mapress Stainless Steel cap (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- For permanent termination of pipe ends
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

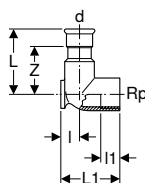
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black

Technical data

Material		CrNiMo steel 1.4401 (EN 10088)		
Art. no.	DN	d, Ø [mm]	L [cm]	Z [cm]
83212	12	15	2.3	0.3
83213	15	18	2.3	0.3
83214	20	22	2.4	0.3
83215	25	28	2.6	0.3
83216	32	35	2.9	0.3
83217	40	42	3.3	0.3
83218	50	54	3.8	0.3

Connections

Geberit Mapress Stainless Steel elbow tap connector 90° (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

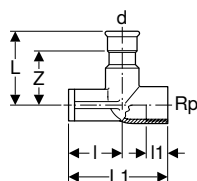
- Pressing indicator
- Leaky if unpressed
- Two fastening points
- Seal ring made of CIIR, black

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	l [cm]	l1 [cm]	Z [cm]
L1 / length: 4.3 cm							
83403	12 / 15	15	1/2	5	1.3	1.5	3
83405	15	18	1/2	5	1.3	1.5	3
L1 / length: 5.1 cm							
83407	20	22	3/4	5.4	1.7	1.6	3.3

Geberit Mapress Stainless Steel T-elbow tap connector 90°, offset (LABS-free)



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Two fastening points
- Seal ring made of CIIR, black

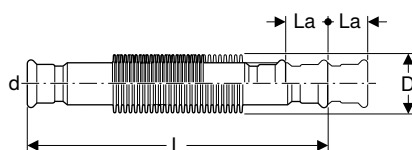
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	l [cm]	l1 [cm]	Z [cm]
L1 / length: 6.5 cm							
83423	12 / 15	15	1/2	5	3.5	1.5	3
83425	15	18	1/2	5	3.5	1.5	3
83427	20	22	3/4	5.4	3.1	1.6	3.3

Compensators

Geberit Mapress Stainless Steel axial expansion fitting with pressing sockets (LABS-free)



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For remote network heating water $\leq 120\text{ °C}$
- For service water
- For treated water
- For rainwater with a pH value of > 6.0
- For grey and black water with pH value > 6.0
- For technical building systems, industry and shipbuilding
- Exclusively for absorption of axial linear expansion during operation

Characteristics

- Pressing indicator
- LABS-free
- Leaky if unpressed
- Bellows made of stainless steel
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

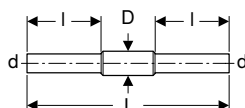
Technical data

Maximum operating pressure	16 bar
Operating temperature	-30 – +120 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	d, Ø [mm]	D [cm]	La [mm]	L [cm]
33932	12	15	2.6	+/- 7	15.1
33933	15	18	2.6	+/- 7	14.7
33934	20	22	3.1	+/- 11	10.6
33935	25	28	3.9	+/- 13	12
33936	32	35	4.6	+/- 13	13.9
33937	40	42	5.9	+/- 13	14.9
33938	50	54	7	+/- 18	17.6
33939	65	76.1	8.8	+/- 22	26.2
33940	80	88.9	11.7	+/- 23	28.6
33941	100	108	14.4	+/- 23	54.2

Feed-throughs

Geberit Mapress Stainless Steel bulkhead and deck passing with two plain ends (LABS-free)



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Protective tube for welding
- Protective tube made of steel 1.0039, coated

Technical data

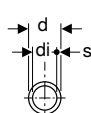
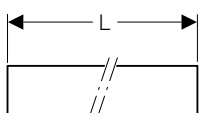
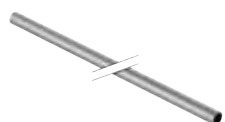
Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	D [cm]	L [cm]	I [cm]
90980	12	15	2.5	45	16.5
90981	15	18	3	45	16.5
90982	20	22	3.4	45	16.5
90983	25	28	3.8	45	16.5
90984	32	35	4.5	45	16.5
90985	40	42	5.4	45	16.5
90986	50	54	7	45	16.5
90987	65	76.1	8.9	45	16.5
90988	80	88.9	10.8	45	16.5
90989	100	108	13.3	45	16.5

Geberit Mapress Stainless Steel, FKM, blue

System pipes 1.4401

Geberit Mapress Stainless Steel system pipe, CrNiMo, large bundle (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

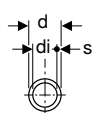
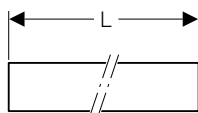
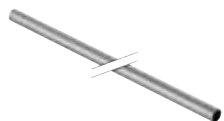
- LABS-free
- Pipe end with blue protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
Surface roughness	1.5 µm
Thermal expansion	0.0165 mm/(m·K)
Thermal conductivity, pipe	15 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	s [mm]	L [m]
39002	12	15	13	1	6
39003	15	18	16	1	6
39004	20	22	19.6	1.2	6
39005	25	28	25.6	1.2	6
39006	32	35	32	1.5	6
39007	40	42	39	1.5	6
39008	50	54	51	1.5	6
39009	65	76.1	72.1	2	6
39010	80	88.9	84.9	2	6
39011	100	108	104	2	6

Geberit Mapress Stainless Steel system pipe, CrNiMo, small bundle (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Pipe end with blue protection plug

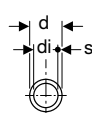
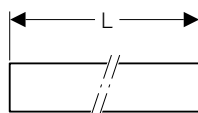
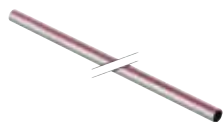
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
Surface roughness	1.5 µm
Thermal expansion	0.0165 mm/(m·K)
Thermal conductivity, pipe	15 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
39202	12	15	13	1	6
39203	15	18	16	1	6
39204	20	22	19.6	1.2	6
39205	25	28	25.6	1.2	6
39206	32	35	32	1.5	6
39207	40	42	39	1.5	6
39208	50	54	51	1.5	6
39209	65	76.1	72.1	2	6
39210	80	88.9	84.9	2	6
39211	100	108	104	2	6

System pipes 1.4301

Geberit Mapress Stainless Steel system pipe, CrNi, small bundle (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

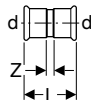
Technical data

Material	CrNi steel 1.4301 (EN 10088)
Surface roughness	1.5 µm
Thermal expansion	0.016 mm/(m·K)
Thermal conductivity, pipe	15 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
39602	12	15	13	1	6
39603	15	18	16	1	6
39604	20	22	19.6	1.2	6
39605	25	28	25.6	1.2	6
39606	32	35	32	1.5	6
39607	40	42	39	1.5	6
39608	50	54	51	1.5	6
39109	65	76.1	73.1	1.5	6
39110	80	88.9	85.9	1.5	6
39111	100	108	104	2	6

Couplings

Geberit Mapress Stainless Steel coupling (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

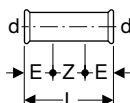
- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
50062	12	15	4.8	0.8
50063	15	18	4.8	0.8
50064	20	22	5	0.8
50065	25	28	5.4	0.8
50066	32	35	6.2	1
50067	40	42	7.1	1.1
50068	50	54	8.3	1.3
50071	65	76.1	14.1	3.5
50072	80	88.9	16.2	4.2
50073	100	108	19.4	4.4

Geberit Mapress Stainless Steel slip coupling (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

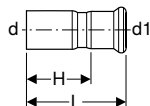
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	E [cm]	L [cm]	Z [cm]
50082	12	15	2.5	8	3
50083	15	18	2.5	8	3
50084	20	22	2.5	8.4	3.4
50085	25	28	3	9.1	3.1
50086	32	35	3	10.2	4.2
50087	40	42	4	12	4
50088	50	54	4	14	6
50091	65	76.1	6	23	11
50092	80	88.9	7	26	12
50093	100	108	8	31	15

Reducers

Geberit Mapress Stainless Steel reducer with plain end (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

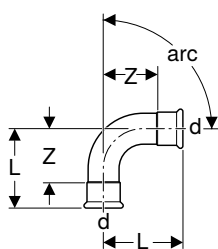
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	d1, Ø [mm]	L [cm]	H [cm]
50133	15 / 12	18	15	5.5	3.5
50134	20 / 12	22	15	5.9	3.9
50135	20 / 15	22	18	5.7	3.7
50136	25 / 12	28	15	6.6	4.6
50137	25 / 15	28	18	6.4	4.4
50138	25 / 20	28	22	6	3.9
50141	32 / 20	35	22	7.1	5
50142	32 / 25	35	28	6.8	4.5
50145	40 / 20	42	22	8.2	6.1
50146	40 / 25	42	28	8.3	6
50147	40 / 32	42	35	7.7	5.1
50150	50 / 20	54	22	9.5	7.4
50151	50 / 25	54	28	11	8.7
50152	50 / 32	54	35	10.6	8
50153	50 / 40	54	42	9.2	6.2
50164	65 / 50	76.1	54	14.6	11.1
50167	80 / 50	88.9	54	16.3	12.8
50168	80 / 65	88.9	76.1	16.1	10.8
50169	100 / 50	108	54	17.2	13.7
50171	100 / 65	108	76.1	18.4	13.1
50172	100 / 80	108	88.9	20.3	14.3

Bends

Geberit Mapress Stainless Steel bend (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

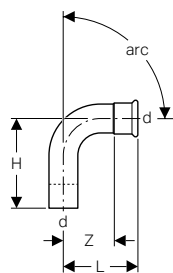
- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
arc / angle: 45°				
50222	12	15	3.6	1.6
50223	15	18	3.7	1.7
50224	20	22	4.2	2.1
50225	25	28	4.8	2.5
50226	32	35	4.3	1.7
50227	40	42	5.1	2.1
50228	50	54	6.2	2.7
50231	65	76.1	10.3	5
50232	80	88.9	11.7	5.7
50233	100	108	14.3	6.8
arc / angle: 90°				
50282	12	15	4.9	2.9
50283	15	18	5.3	3.3
50284	20	22	6.1	4
50285	25	28	7.2	4.9
50286	32	35	6.8	4.2
50287	40	42	8	5
50288	50	54	10	6.5
50291	65	76.1	15.9	10.6
50292	80	88.9	18.5	12.5
50293	100	108	23	15.5

Geberit Mapress Stainless Steel bend with plain end (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

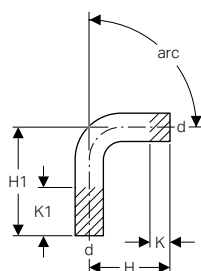
- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	L [cm]	H [cm]	Z [cm]
arc / angle: 45°					
50242	12	15	3.6	4.5	1.6
50243	15	18	3.7	4.2	1.7
50244	20	22	4.2	5.2	2.1
50245	25	28	4.8	5.6	2.5
50246	32	35	4.3	5.3	1.7
50247	40	42	5.1	6.1	2.1
50248	50	54	6.2	7.3	2.7
50251	65	76.1	10.3	11.1	5
50252	80	88.9	11.7	12.8	5.7
50253	100	108	14.3	15.8	6.8
arc / angle: 90°					
50312	12	15	4.9	5.9	2.9
50313	15	18	5.3	6.1	3.3
50314	20	22	6.1	7	4
50315	25	28	7.2	7.9	4.9
50316	32	35	6.8	7.7	4.2
50317	40	42	8	9	5
50318	50	54	10	11.1	6.5
50321	65	76.1	15.9	16.7	10.6
50322	80	88.9	18.5	19.5	12.5
50323	100	108	23	24.1	15.5

Geberit Mapress Stainless Steel bend with plain ends (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
arc / angle: 15°						
30892	12	15	6	12.2	2.1	8.3
30893	15	18	5.5	12.8	1.5	8.8
30894	20	22	5	12.4	0.7	8.1
30905	25	28	4.5	13.4	0	8.9
30906	32	35	7.3	22.2	2	16.9
30907	40	42	8.9	28	3	22.1
30908	50	54	12.2	33.7	4.5	26
30009	65	76.1	8.4	20.4	0	12
30010	80	88.9	9.5	22	0	12.5
30011	100	108	11.7	25.4	0	13.7

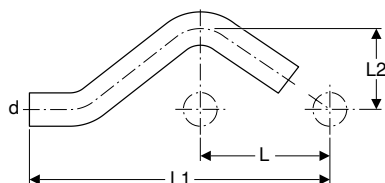


Art. no.	DN	d, Ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
arc / angle: 30°						
30932	12	15	6	12.2	2.1	8.3
30933	15	18	5.5	12.8	1.6	8.9
30934	20	22	5	12.4	0.6	8
30935	25	28	5.1	13	0	7.9
30936	32	35	8	21.4	2	15.4
30937	40	42	9.9	27.2	3	20.3
30938	50	54	13.4	32.6	5.5	24.7
30029	65	76.1	9.7	21.7	0	12
30030	80	88.9	11.1	23.6	0	12.5
30031	100	108	13.6	27.3	0	13.7
arc / angle: 45°						
30872	12	15	6.2	12	1.9	7.7
30873	15	18	5.8	12.4	1.6	8.2
30874	20	22	5.6	12	0.7	7.1
30875	25	28	5.8	12.2	0.2	6.6
30876	32	35	9.4	20.6	2	13.2
30877	40	42	11.4	26.2	0.1	14.9
30878	50	54	14.6	32.1	3.7	21.2
30049	65	76.1	11.1	23	0	11.9
30050	80	88.9	13	25.2	0	12.2
30051	100	108	15.7	29.4	0	13.7
arc / angle: 60°						
30942	12	15	6	12.2	2.1	8.3
30943	15	18	6.2	12.2	1.6	7.6
30944	20	22	6	11.8	0.5	6.3
30955	25	28	6.3	12.1	0	5.8
30956	32	35	9.7	20.3	2	12.6
30957	40	42	12	25.6	3	16.6
30958	50	54	16.2	30.6	5.5	19.9
30069	65	76.1	12.6	24.6	0	12
30070	80	88.9	14.6	27.1	0	12.5
30071	100	108	18	31.7	0	13.7
arc / angle: 90°						
30402	12	15	7	12	2.2	7.2
30403	15	18	7	12	1.7	6.7
30404	20	22	7	12	0	5
30405	25	28	8	12	0	4
30406	32	35	12	20	2	10
30407	40	42	15	25	3	13
30408	50	54	20	30	5.5	15.5
30089	65	76.1	16.6	28.6	0	12
30090	80	88.9	19.4	31.9	0	12.5
30091	100	108	24	37.7	0	13.7



- In 2020, the dimensions d15–54 of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Stainless Steel 2020".

Geberit Mapress Stainless Steel pipe bridge (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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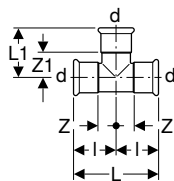
Art. no.	DN	d, Ø [mm]	L [cm]	L1 [cm]	L2 [cm]
30802	12	15	5.7	15.8	3
30803	15	18	6	16.6	3.1
30804	20	22	6.5	17.9	3.3
30805	25	28	7.3	20.6	3.6



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Stainless Steel 2020".

T-pieces

Geberit Mapress Stainless Steel T-piece, equal (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

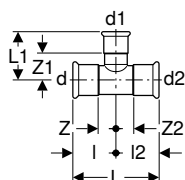
- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	L [cm]	L1 [cm]	l [cm]	Z [cm]	Z1 [cm]
50332	12	15	6.4	3.9	3.2	1.2	1.9
50333	15	18	6.8	4.1	3.4	1.4	2.1
50334	20	22	7.4	4.4	3.7	1.6	2.3
50335	25	28	8.4	5	4.2	1.9	2.7
50336	32	35	10	5.7	5	2.4	3.1
50337	40	42	11.4	6.5	5.7	2.7	3.5
50338	50	54	13.8	7.7	6.9	3.4	4.2
50341	65	76.1	23	11	11.5	6.2	5.7
50342	80	88.9	26	12.7	13	7	6.7
50343	100	108	31	15.3	15.5	8	7.8

Geberit Mapress Stainless Steel T-piece, reduced (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

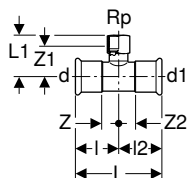
- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	L [cm]	L2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
50356	15 / 12 / 15	18	15	18	6.8	4.1	3.4	3.4	1.4	2.1	1.4
50357	20 / 12 / 20	22	15	22	7.4	4.3	3.7	3.7	1.6	2.3	1.6
50359	20 / 15 / 20	22	18	22	7.4	4.3	3.7	3.7	1.6	2.3	1.6
50362	25 / 12 / 25	28	15	28	8.4	4.6	4.2	4.2	1.9	2.6	1.9
50364	25 / 15 / 25	28	18	28	8.4	4.6	4.2	4.2	1.9	2.6	1.9
50366	25 / 20 / 25	28	22	28	8.4	4.7	4.2	4.2	1.9	2.6	1.9
50367	32 / 12 / 32	35	15	35	10	4.9	5	5	2.4	2.9	2.4
50368	32 / 15 / 32	35	18	35	10	4.9	5	5	2.4	2.9	2.4
50369	32 / 20 / 32	35	22	35	10	5	5	5	2.4	2.9	2.4
50370	32 / 25 / 32	35	28	35	10	5.3	5	5	2.4	3	2.4
50371	40 / 12 / 40	42	15	42	11.4	5.3	5.7	5.7	2.7	3.3	2.7
50372	40 / 15 / 40	42	18	42	11.4	5.3	5.7	5.7	2.7	3.3	2.7
50373	40 / 20 / 40	42	22	42	11.4	5.4	5.7	5.7	2.7	3.3	2.7
50374	40 / 25 / 40	42	28	42	11.4	5.7	5.7	5.7	2.7	3.4	2.7
50375	40 / 32 / 40	42	35	42	11.4	6.1	5.7	5.7	2.7	3.5	2.7
50376	50 / 12 / 50	54	15	54	13.8	5.9	6.9	6.9	3.4	3.9	3.4
50377	50 / 15 / 50	54	18	54	13.8	5.9	6.9	6.9	3.4	3.9	3.4
50378	50 / 20 / 50	54	22	54	13.8	6	6.9	6.9	3.4	3.9	3.4
50379	50 / 25 / 50	54	28	54	13.8	6.3	6.9	6.9	3.4	4	3.4
50380	50 / 32 / 50	54	35	54	13.8	6.7	6.9	6.9	3.4	4.1	3.4
50381	50 / 40 / 50	54	42	54	13.8	7.1	6.9	6.9	3.4	4.1	3.4
50389	65 / 20 / 65	76.1	22	76.1	23	7.2	11.5	11.5	6.2	5.1	6.2
50390	65 / 25 / 65	76.1	28	76.1	23	7.5	11.5	11.5	6.2	5.2	6.2
50391	65 / 32 / 65	76.1	35	76.1	23	7.9	11.5	11.5	6.2	5.3	6.2
50392	65 / 40 / 65	76.1	42	76.1	23	8.3	11.5	11.5	6.2	5.3	6.2
50393	65 / 50 / 65	76.1	54	76.1	23	8.9	11.5	11.5	6.2	5.4	6.2
50395	80 / 20 / 80	88.9	22	88.9	26	7.8	13	13	7	5.7	7
50396	80 / 25 / 80	88.9	28	88.9	26	8.1	13	13	7	5.8	7
50397	80 / 32 / 80	88.9	35	88.9	26	8.5	13	13	7	5.9	7
50398	80 / 40 / 80	88.9	42	88.9	26	8.9	13	13	7	5.9	7
50399	80 / 50 / 80	88.9	54	88.9	26	9.5	13	13	7	6	7
50401	100 / 20 / 100	108	22	108	31	8.8	15.5	15.5	8	6.7	8
50402	100 / 25 / 100	108	28	108	31	9.1	15.5	15.5	8	6.8	8
50403	100 / 32 / 100	108	35	108	31	9.5	15.5	15.5	8	6.9	8
50404	100 / 40 / 100	108	42	108	31	9.9	15.5	15.5	8	6.9	8
50405	100 / 50 / 100	108	54	108	31	10.5	15.5	15.5	8	7	8
50407	100 / 65 / 100	108	76.1	108	31	12.6	15.5	15.5	8	7.3	8
50408	100 / 80 / 100	108	88.9	108	31	13.7	15.5	15.5	8	7.7	8

Geberit Mapress Stainless Steel T-piece with female thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

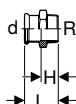
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	L [cm]	L1 [cm]	l [cm]	l2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
50413	12 / 15 / 12	15	1/2	15	6.4	4	3.2	3.2	1.2	2.7	1.2
50414	15	18	1/2	18	6.8	4.2	3.4	3.4	1.4	2.9	1.4
50415	15 / 20 / 15	18	3/4	18	6.8	4.4	3.4	3.4	1.4	2.9	1.4
50416	20 / 15 / 20	22	1/2	22	7.4	4.3	3.7	3.7	1.6	3	1.6
50417	20	22	3/4	22	7.4	4.6	3.7	3.7	1.6	3.1	1.6
50418	25 / 15 / 25	28	1/2	28	8.4	4.6	4.2	4.2	1.9	3.3	1.9
50419	25 / 20 / 25	28	3/4	28	8.4	4.9	4.2	4.2	1.9	3.4	1.9
50421	32 / 15 / 32	35	1/2	35	10	5	5	5	2.4	3.7	2.4
50422	32 / 20 / 32	35	3/4	35	10	5.3	5	5	2.4	3.8	2.4
50424	40 / 15 / 40	42	1/2	42	11.4	5.3	5.7	5.7	2.7	4	2.7
50425	40 / 20 / 40	42	3/4	42	11.4	5.6	5.7	5.7	2.7	4.1	2.7
50427	50 / 15 / 50	54	1/2	54	13.8	5.9	6.9	6.9	3.4	4.6	3.4
50428	50 / 20 / 50	54	3/4	54	13.8	6.2	6.9	6.9	3.4	4.7	3.4
50429	50	54	2	54	13.8	7.9	6.9	6.9	3.4	5.6	3.4
50437	65 / 20 / 65	76.1	3/4	76.1	23	7.4	11.5	11.5	6.2	5.9	6.2
50438	65 / 50 / 65	76.1	2	76.1	23	9.1	11.5	11.5	6.2	6.8	6.2
50440	80 / 20 / 80	88.9	3/4	88.9	26	8	13	13	7	6.5	7
50441	80 / 50 / 80	88.9	2	88.9	26	9.7	13	13	7	7.4	7
50443	100 / 20 / 100	108	3/4	108	31	9	15.5	15.5	8	7.5	8
50444	100 / 50 / 100	108	2	108	31	10.7	15.5	15.5	8	8.4	8

Adapters, permanent

Geberit Mapress Stainless Steel adapter with male thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

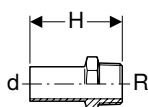
Characteristics

- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)				
Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]
50462	25 / 32	28	1 1/4	4.8	2.5
50472	80	88.9	3	13.7	7.7
50474	32 / 40	35	1 1/2	5.3	2.7
50453	12 / 15	15	1/2	4.1	2.1
50454	12 / 20	15	3/4	4.3	2.3
50455	15	18	1/2	4.2	2.2
50456	15 / 20	18	3/4	4.4	2.4
50457	20 / 15	22	1/2	4.2	2.1
50458	20	22	3/4	4.4	2.3
50459	20 / 25	22	1	4.6	2.5
50460	25 / 20	28	3/4	4.6	2.3
50461	25	28	1	4.8	2.3
50463	32 / 25	35	1	5.1	2.5
50464	32	35	1 1/4	5.3	2.7
50465	40 / 32	42	1 1/4	5.7	2.7
50466	40	42	1 1/2	5.7	2.7
50467	50 / 40	54	1 1/2	8.3	4.8
50468	50	54	2	8.9	5.4
50471	65	76.1	2 1/2	12.3	7

Geberit Mapress Stainless Steel adapter with male thread and plain end (FKM, blue)



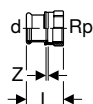
Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)			
Art. no.	DN	d, ø [mm]	R ["]	H [cm]
31932	12 / 15	15	1/2	5.7
31933	15	18	1/2	5.7
31936	20	22	3/4	5.9
31937	25	28	1	6.6
31938	32	35	1 1/4	8
31939	40	42	1 1/2	9.1
31940	50	54	2	10.2

Geberit Mapress Stainless Steel adapter with female thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

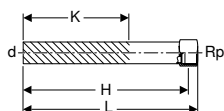
- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	Rp ["]	L [cm]	Z [cm]
50480	25 / 32	28	1 1/4	4.6	0.4
50484	12 / 15	15	1/2	3.7	0.4
50485	12 / 20	15	3/4	3.8	0.3
50486	15	18	1/2	3.7	0.4
50487	15 / 20	18	3/4	3.8	0.3
50488	20 / 15	22	1/2	3.6	0.2
50489	20	22	3/4	3.9	0.3
50490	20 / 25	22	1	4.2	0.4
50491	25 / 15	28	1/2	3.8	0.2
50492	25 / 20	28	3/4	3.9	0.3
50493	25	28	1	4.4	0.4
50494	32 / 25	35	1	4.5	0.2
50495	32	35	1 1/4	4.9	0.4
50498	40	42	1 1/2	5.3	0.4
50500	50	54	2	6.2	0.4

Geberit Mapress Stainless Steel adapter with female thread and plain end, long (FKM, blue)



Application purposes

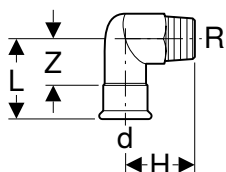
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	Rp ["]	L [cm]	H [cm]	K [cm]
90932	12 / 15	15	1/2	14.8	13.5	9
90933	15	18	1/2	14.8	13.5	9
90934	15 / 20	18	3/4	15.2	13.3	9
90935	20 / 15	22	1/2	14.8	13.9	8.9
90936	20	22	3/4	15.2	13.7	8.7

Geberit Mapress Stainless Steel elbow adapter 90° with male thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

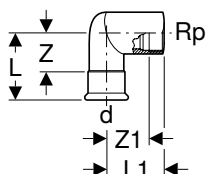
- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]	Z [cm]
50534	40	42	1 1/2	8.3	6.7	5.3
50535	50	54	2	9.4	7.8	5.9
50524	12 / 15	15	1/2	5.7	3.7	3.7
50526	15	18	1/2	5.7	3.9	3.7
50529	20	22	3/4	6	4.6	3.9
50532	25	28	1	6.7	5.4	4.4
50533	32	35	1 1/4	7.5	6.3	4.9

Geberit Mapress Stainless Steel elbow adapter 90° with female thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

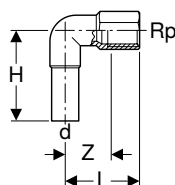
- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
50544	12 / 15	15	1/2	5.7	3.7	3.7	2.4
50546	15	18	1/2	5.7	3.9	3.7	2.6
50549	20	22	3/4	6	4.6	3.9	3.1
50552	25	28	1	6.7	5.4	4.3	3.7
50553	32	35	1 1/4	7.5	6.3	4.9	4.4

Geberit Mapress Stainless Steel elbow adapter 90° with female thread and plain end (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

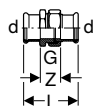
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	H [cm]	Z [cm]
33203	12 / 15	15	1/2	3.6	5.3	2.3

Adapters and connections, detachable

Geberit Mapress Stainless Steel union (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

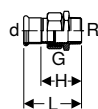
- Pressing indicator
- LABS-free
- Union nut made of brass
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	G ["]	L [cm]	Z [cm]
50772	12	15	3/4	6.6	2.6
50773	15	18	3/4	6.9	2.9
50774	20	22	1	7.2	3
50775	25	28	1 1/4	7.7	3.1
50776	32	35	1 1/2	8.2	3
50777	40	42	1 3/4	9.5	3.5
50778	50	54	2 3/8	11.3	4.3

Geberit Mapress Stainless Steel adapter union with male thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

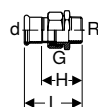
- Pressing indicator
- LABS-free
- Union nut made of brass
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	R ["]	G ["]	L [cm]	H [cm]
50562	12 / 15	15	1/2	3/4	6.4	4.4
50564	15	18	1/2	3/4	6.4	4.4
50565	15 / 20	18	3/4	3/4	6.6	4.6
50566	20 / 15	22	1/2	1	6.7	4.6
50567	20	22	3/4	1	6.8	4.7
50568	20 / 25	22	1	1	7.3	5.2
50570	25	28	1	1 1/4	7.8	5.5
50571	32	35	1 1/4	1 1/2	8.5	5.9
50572	40	42	1 1/2	1 3/4	9	6
50573	50	54	2	2 3/8	10.3	6.8

Geberit Mapress Stainless Steel adapter union with male thread, union nut made of CrNi steel (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

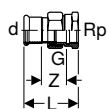
- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, Ø [mm]	R ["]	G ["]	L [cm]	H [cm]
50581	12 / 15	15	1/2	3/4	6.4	4.4
50582	12 / 20	15	3/4	3/4	6.6	4.6
50583	15	18	1/2	3/4	6.4	4.4
50584	15 / 20	18	3/4	3/4	6.6	4.6
50585	20 / 15	22	1/2	1	6.7	4.6
50586	20	22	3/4	1	6.8	4.7
50587	20 / 25	22	1	1	7.3	5.2
50588	25	28	1	1 1/4	7.8	5.5
50589	32	35	1 1/4	1 1/2	8.5	5.9
50590	40	42	1 1/2	1 3/4	9	6
50591	50	54	2	2 3/8	10.3	6.8

Geberit Mapress Stainless Steel adapter union with female thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

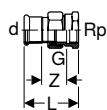
- Pressing indicator
- LABS-free
- Union nut made of brass
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
50611	12 / 15	15	1/2	3/4	5.9	2.6
50612	12 / 20	15	3/4	3/4	6.1	2.6
50613	15	18	1/2	3/4	5.9	2.6
50615	20	22	3/4	1	6.3	2.7
50616	20 / 25	22	1	1	6.6	2.8
50617	25	28	1	1 1/4	7.1	3.1
50618	32	35	1 1/4	1 1/2	7.7	3.2
50619	40	42	1 1/2	1 3/4	8.2	3.3
50620	50	54	2	2 3/8	9.5	3.7

Geberit Mapress Stainless Steel adapter union with female thread, union nut made of CrNi steel (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

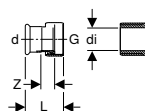
- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
50631	12 / 15	15	1/2	3/4	5.9	2.6
50632	12 / 20	15	3/4	3/4	6.1	2.6
50633	15	18	1/2	3/4	5.9	2.6
50634	15 / 20	18	3/4	3/4	6.1	2.6
50635	20	22	3/4	1	6.3	2.7
50636	20 / 25	22	1	1	6.6	2.8
50637	25	28	1	1 1/4	7.1	3.1
50638	32	35	1 1/4	1 1/2	7.7	3.2
50639	40	42	1 1/2	1 3/4	8.2	3.3
50640	50	54	2	2 3/8	9.5	3.7

Geberit Mapress Stainless Steel adapter with union nut (FKM, blue)



Application purposes

- Suitable exclusively for threads with an inner diameter of $\leq di$, see table
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

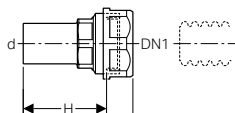
- Pressing indicator
- LABS-free
- Union nut made of brass
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, $\varnothing$ [mm]	G ["]	di, $\varnothing$ [mm]	L [cm]	Z [cm]
50653	12	15	3/4	13	3.7	1.1
50656	15	18	3/4	13	3.7	1.1
50661	20	22	1	20	4	1.1
50664	25	28	1	20	4	1.3
50665	25	28	1 1/4	26	4.4	1.3
50667	32	35	1 1/2	32	4.8	1.3

Geberit Mapress adapter union with clamping ring for corrugated pipes, NPW, plain end



Application purposes

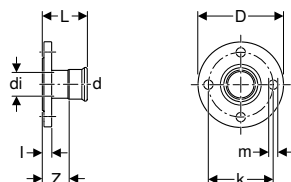
- For thermal media (solar)
- For mineral and lubricating oil
- For motor fuels (e.g. diesel)
- Suitable exclusively for liquid media

Technical data

Material	DR brass CW602N
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Art. no.	DN	DN1	d, $\varnothing$ [mm]	L [cm]	PN [bar]
22421	12	16	15	6.4	10
22431	12	20	15	6.7	10
22422	15	16	18	6.4	10
22432	15	20	18	6.7	10
22423	20	16	22	6.8	10
22433	20	20	22	6.8	10
22444	25	25	28	6.8	10

Geberit Mapress Stainless Steel flange PN 10/16, with pressing socket (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Technical data

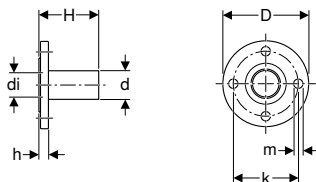
Material	CrNiMo steel 1.4401 (EN 10088)
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Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	L [cm]	I [cm]	Z [cm]	n [pc.]	PN [bar]
50673	15	18	15	9.5	65	14	6.2	1.6	4.2	4	10 / 16
50674	20	22	19	10.5	75	14	6.5	1.8	4.4	4	10 / 16
50675	25	28	25	11.5	85	14	6.9	1.8	4.6	4	10 / 16
50676	32	35	32	14	100	18	7.2	1.8	4.6	4	10 / 16
50677	40	42	39	15	110	18	7.9	1.8	4.9	4	10 / 16
50678	50	54	51	16.5	125	18	8.7	1.8	5.2	4	10 / 16
50679	65	76.1	72	18.5	145	18	11.8	1.8	6.5	4	10 / 16
50680	80	88.9	84.8	20	160	18	12.5	2	6.5	8	10 / 16
50681	100	108	103.9	22	180	18	13	2	5.5	8	10 / 16

Accessories

- Geberit flange gasket PN 10/16 → p. 106
- Geberit bolt set for flange connection, made of CrNi steel → p. 106

Geberit Mapress Stainless Steel flange PN 10/16, with plain end (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

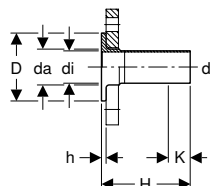
Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	H [cm]	h [cm]	n [pc.]	PN [bar]
33744 N	20	22	19	10.5	75	14	7.9	1.8	4	10 / 16
33745 N	25	28	25	11.5	85	14	8.1	1.8	4	10 / 16
33746 N	32	35	32	14	100	18	9	1.8	4	10 / 16
33747 N	40	42	39	15	110	18	10.8	1.8	4	10 / 16
33748	50	54	51	16.5	125	18	11.3	1.8	4	10 / 16
33749	65	76.1	72	18.5	145	18	13.6	1.8	4	10 / 16
33750	80	88.9	84.8	20	160	18	15.2	2	8	10 / 16
33752	100	108	103.9	22	180	18	16.5	2	8	10 / 16

N: New, available as of January 2020

Accessories

- Geberit flange gasket PN 10/16 → p. 106
- Geberit bolt set for flange connection, made of CrNi steel → p. 106

Geberit Mapress Stainless Steel flanged stub with plain end, for loose flange PN 6 (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, Ø [mm]	da [mm]	di, Ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
36150	25	28	32	25.6	6	13.5	0.6	3.7	6
36151	32	35	40	32	7	13.5	0.6	2.7	6
36152	40	42	47	39	8	13.5	0.6	0	6
36153	50	54	59	51	9	13.5	0.8	0	6
36154	65	76.1	78	73.1	11	13.5	0.8	0	6
36155	80	88.9	91	84.9	12.8	13.5	1	0	6
36156	100	108	110	104	14.8	13.5	1	0	6

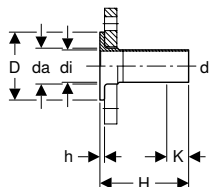
To order additionally

- Loose flange

Accessories

- Geberit flange gasket PN 6 → p. 105

Geberit Mapress Stainless Steel flanged stub with plain end, for loose flange PN 10/16 (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, Ø [mm]	da [mm]	di, Ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
36141	20	22	27	19.6	5.8	13.5	0.6	3.5	10 / 16
36142	25	28	32	25.6	6.8	13.5	0.6	3.7	10 / 16
36143	32	35	40	32	7.8	13.5	0.6	2.5	10 / 16
36144	40	42	47	39	8.8	13.5	0.6	0	10 / 16
36145	50	54	59	51	10.2	13.5	0.8	0	10 / 16
36146	65	76.1	78	72.1	12.2	13.5	0.8	0	10 / 16
36147	80	88.9	91	84.9	13.8	13.5	1	0	10 / 16
36148	100	108	110	104	15.8	13.5	1	0	10 / 16

To order additionally

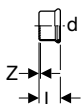
- Loose flange

Accessories

- Geberit flange gasket PN 10/16 → p. 106

Sealings

Geberit Mapress Stainless Steel cap (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- For permanent termination of pipe ends
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- Pressing indicator
- LABS-free
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

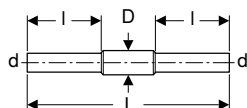
Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
50752	12	15	2.3	0.3
50753	15	18	2.3	0.3
50754	20	22	2.4	0.3
50755	25	28	2.6	0.3
50756	32	35	2.9	0.3
50757	40	42	3.3	0.3
50758	50	54	3.8	0.3
50761	65	76.1	6	0.7
50762	80	88.9	6.7	0.7
50763	100	108	8.2	0.7

Feed-throughs

Geberit Mapress Stainless Steel bulkhead and deck passing with two plain ends (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free
- Protective tube for welding
- Protective tube made of steel 1.0039, coated

Technical data

Material	CrNiMo steel 1.4401 (EN 10088)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	D [cm]	L [cm]	l [cm]
90980	12	15	2.5	45	16.5
90981	15	18	3	45	16.5
90982	20	22	3.4	45	16.5
90983	25	28	3.8	45	16.5
90984	32	35	4.5	45	16.5
90985	40	42	5.4	45	16.5
90986	50	54	7	45	16.5
90987	65	76.1	8.9	45	16.5
90988	80	88.9	10.8	45	16.5
90989	100	108	13.3	45	16.5

Accessories for Geberit Mapress Stainless Steel

Insulations for connectors

Geberit sound insulation base for single elbow tap connector 90°



Application purposes

- For Geberit elbow tap connector with female thread Rp 1/2" abd Rp 3/4"

Characteristics

- Black

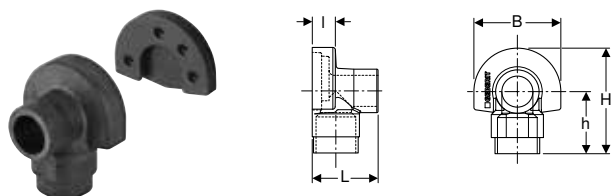
Technical data

Noise reduction at 3 bar flow pressure	10 dB(A)
Material	EPDM

Art. no.

601.806.00.1

Geberit sound insulation set for single elbow tap connector 90°



Application purposes

- For Geberit elbow tap connector with female thread Rp 1/2" abd Rp 3/4"

Characteristics

- Black

Scope of delivery

- Sound insulation cap
- Sound insulation base

Technical data

Noise reduction at 3 bar flow pressure	12 dB(A)
Material	EPDM

Art. no.

L
[cm]

I
[cm]

B
[cm]

H
[cm]

h
[cm]

601.801.00.1

5.3

1.9

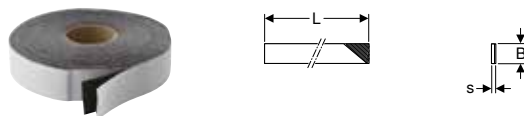
7

8.5

5

Caulks for pipes and fittings

Geberit sealing tape



Application purposes

- For protecting Geberit Mapress system pipes and fittings against external corrosion factors
- For protecting the pipe cross-sections of Geberit Mepla against external corrosion factors

Characteristics

- UV-resistant
- Black

Technical data

Installation temperature	-10 – +50 °C
Temperature resistance	-60 – +100 °C
Material	IIR

Art. no.

s
[mm]

L
[m]

B
[cm]

601.813.00.1

1

12.5

3

601.815.00.1

1

12.5

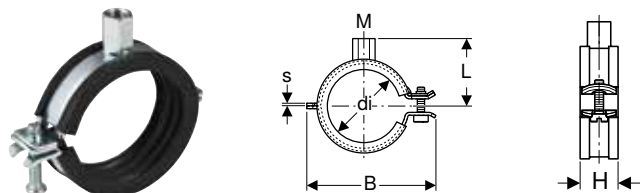
5



- Attach after pressure test

Pipe fastenings

Geberit pipe bracket, insulated, with threaded socket M8 / M10



Application purposes

- For fastening Geberit Mapress system pipes
- For fastening Geberit Mepla system pipes, ML

Technical data

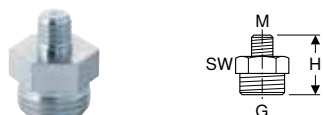
Material	Steel
----------	-------

Characteristics

- Quick-lock
- Screw with slotted head and crosshead
- Threaded socket four-times welded
- Sound insulation in accordance with DIN 4109
- Zinc-plated

Art. no.	Surface / colour	M [mm]	di, Ø [mm]	s [mm]	L [cm]	B [cm]	H [cm]
601.851.26.1	galvanized	8 / 10	15–19	1.5	3.1	5.2	2.3
601.852.26.1	galvanized	8 / 10	20–24	1.5	3.4	5.6	2.3
601.853.26.1	galvanized	8 / 10	25–30	1.5	3.6	6.3	2.3
601.854.26.1	galvanized	8 / 10	32–37	1.5	3.9	6.8	2.3
601.855.26.1	galvanized	8 / 10	40–46	2	4.3	7.6	2.3
601.857.26.1	galvanized	8 / 10	54–58	2	4.8	8.9	2.3
601.859.26.1	galvanized	8 / 10	74–80	2	6.4	11.9	2.3
601.860.26.1	galvanized	8 / 10	83–91	2	6.8	13	2.3
601.861.26.1	galvanized	8 / 10	108–114	2.5	8.1	15.3	2.8

Geberit double nipple



Application purposes

- For technical building systems and industry
- For fastening Geberit pipe brackets to base plates
- For anchor point and sliding bracket fastenings

Characteristics

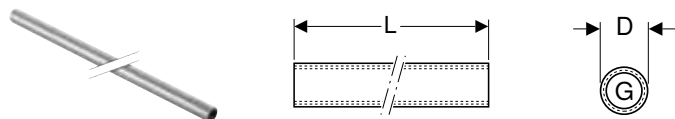
- Reduced
- Zinc-plated

Technical data

Material	Steel
----------	-------

Art. no.	Surface / colour	G ["]	M [mm]	H [cm]	SW [mm]
362.856.26.1	galvanized	1/2	10	2.8	22

Geberit threaded pipe



Application purposes

- For technical building systems and industry
- For fastening Geberit pipe brackets to base plates
- For anchor point and sliding bracket fastenings

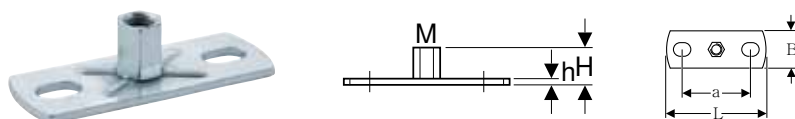
Characteristics

- Female thread continuously threaded
- Zinc-plated

Technical data

Material	Steel		
Art. no.	G ["]	D [cm]	L [m]
362.857.26.1	1/2	2.5	1.15

Geberit base plate, rectangular, two-hole, with threaded socket M8 / M10



Application purposes

- For technical building systems and industry
- For sliding bracket fastenings
- For fastening pipe brackets to the building structure

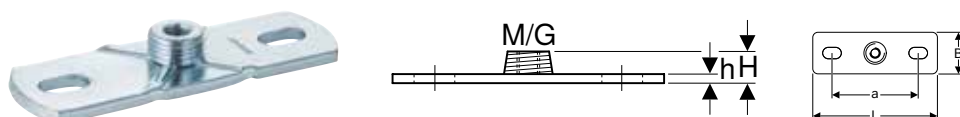
Characteristics

- Female thread
- Zinc-plated
- Two fastening points

Technical data

Material	Steel					
Art. no.	M [mm]	a [cm]	L [cm]	B [cm]	H [cm]	h [cm]
362.848.26.1	8 / 10	5.4	8	3	1.9	0.3

Geberit base plate, rectangular, two-hole, with threaded socket M10 / G 1/2"



Application purposes

- For technical building systems and industry
- For fastening pipe brackets to the building structure
- For anchor point and sliding bracket fastenings

Characteristics

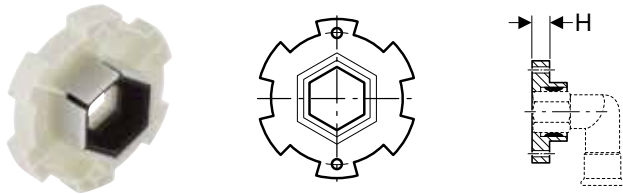
- Male thread
- Female thread
- Zinc-plated
- Two fastening points

Technical data

Material	Steel						
Art. no.	G ["]	M [mm]	a [cm]	L [cm]	B [cm]	H [cm]	h [cm]
362.851.26.1	1/2	10	8.5	12	4	1.5	0.5

Connector fastenings

Fastening for Geberit Mapress elbow adapter 90°



Application purposes

- For double panelling in drywall construction
- For fastening Geberit Mapress Carbon Steel elbow adapters with female thread Rp 1/2"
- For fastening Geberit Mapress Stainless Steel elbow adapters with female thread Rp 1/2"

Characteristics

- Sound-absorbing

Art. no.	H [cm]
90282	1.3

Geberit mounting plate, offset, single



Application purposes

- For fastening Geberit Mepla connections
- For fastening Geberit Mapress connections

Characteristics

- Zinc-plated

Scope of delivery

- Fastening material

Technical data

Material	Steel
----------	-------

Art. no.
601.733.00.1

Geberit mounting plate, offset, double, connecting distance 10 cm or 12 cm



Application purposes

- For fastening Geberit Mepla connections
- For fastening Geberit Mapress connections

Characteristics

- Zinc-plated

Scope of delivery

- Fastening material

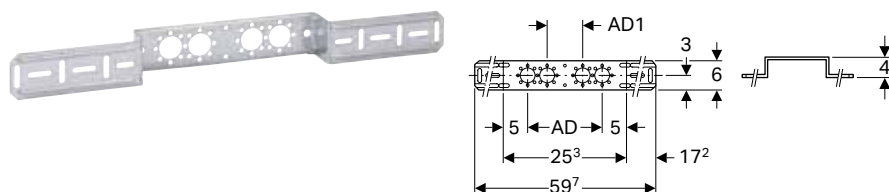
Technical data

Material	Steel
----------	-------

Art. no.	AD [cm]	AD1 [cm]
601.731.00.1	12	10

Accessories

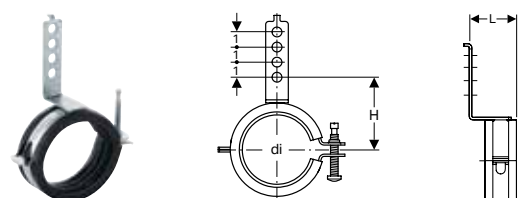
- Geberit drain pipe bracket for mounting plates → p. 102



Material	Steel
----------	-------

Art. no.	AD [cm]	AD1 [cm]
601.732.00.1	15.3	7.3

Geberit drain pipe bracket for mounting plates



Material	Steel
----------	-------

Art. no.	di, Ø [mm]	L [cm]	H [cm]
601.741.00.1	50-56	3.6	5.2-5.5

System seals

Geberit Mapress seal ring, CIIR, black



Operating temperature	-30 – +120 °C
Material	CIIR

Art. no.	DN	d, ø [mm]
90402	12	15
90403	15	18
90404	20	22
90405	25	28
90406	32	35
90407	40	42

Art. no.	DN	d, ø [mm]
90408	50	54
90409	65	76.1
90410	80	88.9
90411	100	108

Geberit Mapress seal ring, FKM, blue



Application purposes

- For solar technology, industry and shipbuilding
- Dimensions ø 76.1–108 mm exclusively for Geberit Mapress Carbon Steel, Geberit Mapress Stainless Steel and Geberit Mapress CuNiFe
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Characteristics

- LABS-free

Technical data

Operating temperature	-30 – +180 °C
Material	FKM

Art. no.	DN	d, ø [mm]
90881	10	12
90882	12	15
90883	15	18
90884	20	22
90885	25	28
90886	32	35
90887	40	42
90888	50	54
90891	65	76.1
90892	80	88.9
90893	100	108

Geberit Mapress seal ring FKM, white



Application purposes

- For saturated steam
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8

Characteristics

- LABS-free

Technical data

Operating temperature	5–155 °C
Material	FKM

Art. no.	DN	d, ø [mm]
91152	12	15
91153	15	18
91154	20	22
91155	25	28
91156	32	35
91157	40	42
91158	50	54

Geberit Mapress seal ring, HNBR, yellow



Application purposes

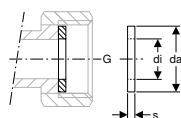
- For natural and liquefied gases
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Operating temperature	-20 – +70 °C
Material	HNBR

Art. no.	DN	d, ø [mm]
90452	12	15
90453	15	18
90454	20	22
90455	25	28
90456	32	35
90457	40	42
90458	50	54

Geberit Mapress flat gasket, EPDM, black



Application purposes

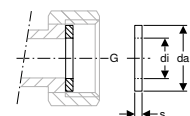
- For technical building systems, industry and shipbuilding
- For flat-sealing Geberit Mapress unions
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Operating temperature	0–100 °C
Material	EPDM

Art. no.	G ["]	da [mm]	di, ø [mm]	s [mm]
90081	3/4	24	13	2
90082	1	30	19.6	2
90083	1 1/4	39	25.6	2
90084	1 1/2	45	32	2
90085	1 3/4	50	39	2
90086	2 3/8	66	51	3

Geberit Mapress flat gasket, FPM, green



Application purposes

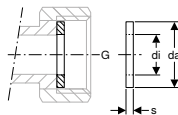
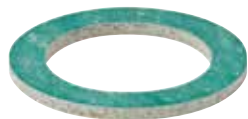
- For flat-sealing Geberit Mapress unions
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Operating temperature	-30 – +180 °C
Material	FPM

Art. no.	G ["]	da [mm]	di, Ø [mm]	s [mm]
90092	3/4	24	13	2
90094	1	30	19.6	2
90095	1 1/4	39	25.6	2
90096	1 1/2	45	32	2
90097	1 3/4	50	39	2
90098	2 3/8	66	51	2

Geberit Mapress flat gasket Centellen® HD WS 3822



Application purposes

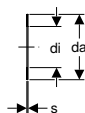
- For technical building systems, industry and shipbuilding
- For flat-sealing Geberit Mapress unions
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Operating temperature	-20 – +155 °C
Material	Centellen® HD WS 3822

Art. no.	G ["]	da [mm]	di, Ø [mm]	s [mm]
90072	3/4	24	13	2
90074	1	30	19.6	2
90075	1 1/4	39	25.6	2
90076	1 1/2	45	32	2
90077	1 3/4	50	39	2
90078	2 3/8	66	51	3

Geberit flange gasket PN 6



Application purposes

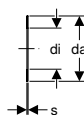
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

Technical data

Operating temperature	-30 – +180 °C
Material	Centellen® HD WS 3822

Art. no.	DN	da [mm]	di, Ø [mm]	s [mm]	PN [bar]
91041	15	44	20	2	6
91042	20	54	25	2	6
91043	25	64	30	2	6
91044	32	76	38	2	6
91045	40	86	45	2	6
91046	50	96	57	2	6
91047	65	116	76	2	6
91048	80	132	89	2	6
91049	100	152	108	2	6

Geberit flange gasket PN 10/16



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Stainless Steel for liquid media → p. 8
- Application overview – Geberit Mapress Stainless Steel for gaseous media → p. 8

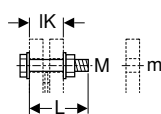
Technical data

Operating temperature	-30 – +180 °C
Material	Centellen® HD WS 3822

Art. no.	DN	da [mm]	di, Ø [mm]	s [mm]	PN [bar]
91031	15	50	20	2	10 / 16
91032	20	60	25	2	10 / 16
91033	25	70	30	2	10 / 16
91034	32	82	38	2	10 / 16
91035	40	92	45	2	10 / 16
91036	50	107	57	2	10 / 16
91037	65	127	76	2	10 / 16
91038	80	142	89	2	10 / 16
91039	100	162	108	2	10 / 16

Sets of bolts for flange connections

Geberit bolt set for flange connection, made of CrNi steel



Application purposes

- For flanges made of stainless steel, gunmetal and brass

Technical data

Material	CrNi steel 1.4301 (EN 10088)
----------	------------------------------

Characteristics

- Steel type A2, strength class 70, EN ISO 3506-1

Scope of delivery

- Bolt
- 2 washers
- Nut

Art. no.	M [mm]	m [mm]	L [cm]	IK [cm]
91164	10	11	4.5	3.1
91165	10	11	5	3.6
91166	12	14	5	3
91167	12	14	5.5	3.5
91168	12	14	6	4
91169	16	18	5.5	3.3
91170	16	18	6	3.8
91171	16	18	6.5	4.3
91172	16	18	7	4.8
91173	16	18	8	5.8



Geberit Mapress Carbon Steel



Application overview – Geberit Mapress Carbon Steel	110
Dimensional changes for Geberit Mapress Carbon Steel 2020	110

Geberit Mapress Carbon Steel 112

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Geberit Mapress Carbon Steel, FKM, blue 139

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Application overview – Geberit Mapress Carbon Steel

Geberit International Sales, version: October 2019

Application purposes	Operating temperature	Maximum operating pressure	Pipes			
			Carbon steel, outside zinc-plated	Carbon steel, outside PP-jacketed	Carbon steel, inside and outside zinc-plated	
Liquid media						
For heating water	0–100 °C	16 bar / 1600 kPa	✓ ³⁾	✓ ³⁾		
For cooling water without antifreeze agent	0–100 °C	16 bar / 1600 kPa	✓ ³⁾	✓ ³⁾		
For cooling water with antifreeze agent	-30 – +120 °C	16 bar / 1600 kPa	✓ ³⁾	✓ ³⁾		
For remote network heating water ≤ 120 °C	0–120 °C	16 bar / 1600 kPa	✓ ³⁾			
For remote network heating water ≤ 140 °C	0–140 °C	16 bar / 1600 kPa	✓ ³⁾			
For extinguishing water (wet)	0–70 °C	16 bar / 1600 kPa			✓	
For sprinklers (wet)	0–70 °C	16 / 12 / 10 bar			✓ ⁶⁾	
		1600 / 1200 / 1000 kPa				
For thermal media (solar)	-25 – +220 °C ²⁾	10 bar 1000 kPa	✓ ³⁾			
For mineral and lubricating oil	Upon request	Upon request	✓			
For motor fuels (e.g. diesel)	Upon request	Upon request	✓			
Gaseous media						
For compressed air (oil purity class 3) ¹⁾	0–100 °C	25 / 16 / 12 bar	✓ ⁴⁾	✓ ⁴⁾	✓ ⁴⁾	
		2500 / 1600 / 1200 kPa				
For compressed air (oil purity class 3–4) ¹⁾	0–100 °C	25 / 16 / 12 bar	✓ ⁴⁾	✓ ⁴⁾	✓ ⁴⁾	
		2500 / 1600 / 1200 kPa				
For inert gases (e.g. nitrogen)	Upon request	Upon request	✓ ⁵⁾			

✓ Application generally approved if the defined additional requirements are met in accordance with the footnotes

¹⁾ Oil purity class in accordance with ISO 8573-1:2010E; for details on moisture and particles, see Technical Information „Geberit Piping Systems for Compressed Air Installations“

²⁾ Service life with collector downtime: 200 h/a at 180 °C, 60 h/a at 200 °C, total of 500 h/service life at 220 °C

³⁾ Closed systems only

⁴⁾ 25 bar / 2500 kPa for d12–28, 16 bar / 1600 kPa for d35–54, 12 bar / 1200 kPa for d66.7–108

⁵⁾ After Geberit approval

⁶⁾ 16 bar / 1600 kPa for d22–54, 12 bar / 1200 kPa for d66.7–76.1, 10 bar / 1000 kPa for d88.9–108

⁷⁾ Only use approved inhibitors

⁸⁾ Only use approved antifreeze agents


- The operating conditions specified in the relevant approvals, standards and technical regulations must be observed for each application. These may deviate from the aforementioned specifications.

Dimensional changes for Geberit Mapress Carbon Steel 2020

Geberit International Sales, version: October 2019

		DN	d, ø	L	L1	L2	H	H1	K	K1
Geberit Mapress Carbon Steel bend with plain ends 90°	20401	10	12 mm				4.8 cm	11.9 cm	0.0 cm	7.1 cm
	20402	12	15 mm				5.9 cm	12.9 cm	0.0 cm	7.0 cm
	20403	15	18 mm				6.1 cm	13.3 cm	0.0 cm	7.2 cm
	20404	20	22 mm				7.0 cm	14.2 cm	0.0 cm	7.2 cm
	20405	25	28 mm				7.9 cm	15.5 cm	0.0 cm	7.6 cm
	20406	32	35 mm				7.7 cm	15.4 cm	0.0 cm	7.7 cm
	20407	40	42 mm				9.0 cm	18.0 cm	0.0 cm	9.0 cm
	20408	50	54 mm				11.1 cm	20.5 cm	0.0 cm	9.4 cm
Geberit Mapress Carbon Steel pipe bridge	20800	10	12 mm	4.0 cm	15.4 cm	3.4 cm				
	20801	10	12 mm	6.0 cm	16.4 cm	3.2 cm				
	20802	12	15 mm	6.0 cm	16.5 cm	3.2 cm				
	20803	15	18 mm	6.0 cm	16.6 cm	3.3 cm				
	20804	20	22 mm	6.0 cm	16.8 cm	3.5 cm				
	20805	25	28 mm	6.0 cm	17.9 cm	3.8 cm				



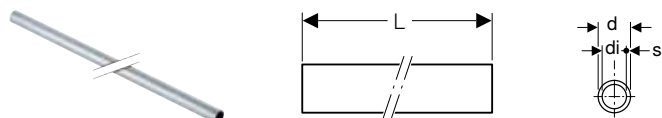
- In 2020, the dimensions of the aforementioned articles will be modified according to the table. The articles with new dimensions will be marked with an additional X on the label.

	Fittings		Seal rings		Flat gaskets for screw connections			Flange gaskets
	Carbon steel, outside zinc-plated	Brass	CIIR, black	FKM, blue	EPDM, black	FPM, green	Centellen® R WS 3825	Centellen® HD WS 3822
	✓ ³⁾	✓ ³⁾	✓ ⁷⁾		✓ ⁷⁾			✓
	✓ ³⁾	✓ ³⁾	✓		✓			✓
	✓ ³⁾	✓ ³⁾	✓ ⁸⁾				✓	✓
	✓ ³⁾	✓ ³⁾	✓ ⁷⁾			✓ ⁷⁾	✓	✓
	✓ ³⁾	✓ ³⁾		✓ ⁷⁾			✓	✓
	✓		✓		✓			✓
	✓		✓		✓			✓
	✓	✓		✓		✓		✓
	✓	✓		✓		✓		✓
	✓	✓		✓ ⁵⁾		✓ ⁵⁾		✓ ⁵⁾
	✓	✓	✓		✓			✓
	✓	✓		✓		✓		✓
	✓ ⁵⁾	✓ ⁵⁾	✓ ⁵⁾		✓ ⁵⁾			✓ ⁵⁾

Geberit Mapress Carbon Steel

System pipes 1.0034

Geberit Mapress Carbon Steel system pipe, outside zinc-plated, large bundle



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

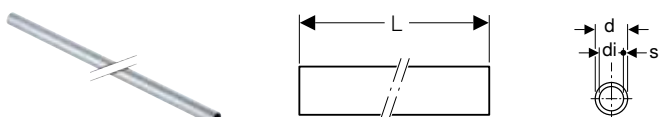
- Outside zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]
L / length: 6 m				
29102	12	15	12.6	1.2
29103	15	18	15.6	1.2
29104	20	22	19	1.5
29105	25	28	25	1.5
29106	32	35	32	1.5
29107	40	42	39	1.5
29108	50	54	51	1.5
29158	65	66.7	63.7	1.5
29159	65	76.1	72.1	2
29160	80	88.9	84.9	2
29161	100	108	104	2

Geberit Mapress Carbon Steel system pipe, outside zinc-plated, medium bundle



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

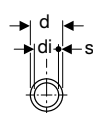
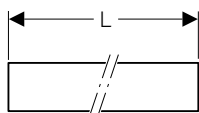
Characteristics

- Outside zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
29112	12	15	12.6	1.2	6
29113	15	18	15.6	1.2	6
29114	20	22	19	1.5	6
29115	25	28	25	1.5	6
29116	32	35	32	1.5	6

Geberit Mapress Carbon Steel system pipe, outside zinc-plated, small bundle**Application purposes**

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

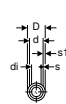
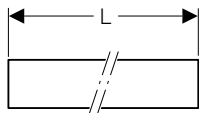
Characteristics

- Outside zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	s [mm]	L [m]
29252	12	15	12.6	1.2	6
29253	15	18	15.6	1.2	6
29254	20	22	19	1.5	6
29255	25	28	25	1.5	6
29256	32	35	32	1.5	6
29257	40	42	39	1.5	6
29258	50	54	51	1.5	6
29208	65	66.7	63.7	1.5	6
29209	65	76.1	72.1	2	6
29210	80	88.9	84.9	2	6
29211	100	108	104	2	6

Geberit Mapress Carbon Steel system pipe, plastic-jacketed, small bundle**Application purposes**

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Outside zinc-plated and plastic-jacketed
- Plastic jacketing made of PP, white

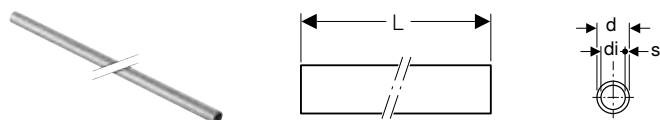
Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	D [cm]	s [mm]	s1 [mm]	L [m]
19202	12	15	12.6	1.7	1.2	0.9	6
19203	15	18	15.6	2	1.2	0.9	6
19204	20	22	19	2.4	1.5	0.9	6
19205	25	28	25	3	1.5	0.9	6
19206	32	35	32	3.7	1.5	0.9	6
19207	40	42	39	4.4	1.5	0.9	6
19208	50	54	51	5.6	1.5	0.9	6

System pipes 1.0215

Geberit Mapress Carbon Steel system pipe, inside and outside zinc-plated, large bundle



Application purposes

- For compressed air (oil purity class 3)
- For extinguishing water and sprinklers
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

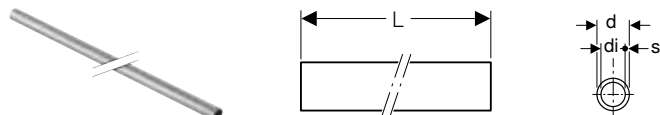
- Sendzimir galvanized

Technical data

Material	Non-alloy steel 1.0215 E220 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
19402	12	15	12	1.5	6
19403	15	18	15	1.5	6
19404	20	22	19	1.5	6
19405	25	28	25	1.5	6
19406	32	35	32	1.5	6
19407	40	42	39	1.5	6
19408	50	54	51	1.5	6
19409	65	76.1	72.1	2	6
19410	80	88.9	84.9	2	6
19411	100	108	104	2	6

Geberit Mapress Carbon Steel system pipe, inside and outside zinc-plated, small bundle



Application purposes

- For compressed air (oil purity class 3)
- For extinguishing water and sprinklers
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Sendzimir galvanized

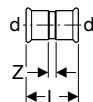
Technical data

Material	Non-alloy steel 1.0215 E220 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
19452	12	15	12	1.5	6
19453	15	18	15	1.5	6
19454	20	22	19	1.5	6
19455	25	28	25	1.5	6
19456	32	35	32	1.5	6
19457	40	42	39	1.5	6
19458	50	54	51	1.5	6
19459	65	76.1	72.1	2	6
19460	80	88.9	84.9	2	6
19461	100	108	104	2	6

Couplings

Geberit Mapress Carbon Steel coupling



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

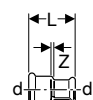
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
22002	12	15	4.8	0.8
22003	15	18	4.8	0.8
22004	20	22	5	0.8
22005	25	28	5.4	0.8
22006	32	35	6.2	1
22007	40	42	7.1	1.1
22008	50	54	8.3	1.3
22012	65	66.7	12.7	2.7
22009	65	76.1	14.1	3.5
22010	80	88.9	16.2	4.2
22011	100	108	19.4	4.4

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress Carbon Steel coupling, reduced



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

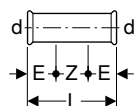
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	Z [cm]
22023	40 / 32	42	35	7.9	1.9
22024	50 / 32	54	35	9.3	2.8
22025	50 / 40	54	42	9.2	2.3

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress Carbon Steel slip coupling



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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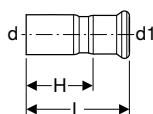
Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	E [cm]	L [cm]	Z [cm]
22102	12	15	2.5	8	3
22103	15	18	2.5	8	3
22104	20	22	2.5	8.4	3.4
22105	25	28	3	9.1	3.1
22106	32	35	3	10.2	4.2
22107	40	42	4	12	4
22108	50	54	4	14	6
22112	65	66.7	5	22	12
22109	65	76.1	6	23	11
22110	80	88.9	7	26	12
22111	100	108	8	31	15

Reducers

Geberit Mapress Carbon Steel reducer with plain end



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

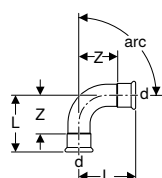
- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
22303	15 / 12	18	15	5.5	3.5
22305	20 / 12	22	15	5.9	3.9
22306	20 / 15	22	18	5.7	3.7
22307	25 / 12	28	15	6.6	4.6
22308	25 / 15	28	18	6.4	4.4
22309	25 / 20	28	22	6	3.9
22310	32 / 12	35	15	7.5	5.5
22311	32 / 15	35	18	7.4	5.5
22312	32 / 20	35	22	7.1	5
22313	32 / 25	35	28	6.8	4.5
22315	40 / 15	42	18	8	6
22316	40 / 20	42	22	8.2	6.1
22317	40 / 25	42	28	8.3	6
22318	40 / 32	42	35	7.7	5.1
22320	50 / 15	54	18	9.5	7.5
22321	50 / 20	54	22	9.5	7.4
22322	50 / 25	54	28	11	8.7
22323	50 / 32	54	35	10.6	8
22324	50 / 40	54	42	9.2	6.2
22327	65 / 50	66.7	54	12.7	9.1
22330	65 / 40	76.1	42	12.7	9.7
22331	65 / 50	76.1	54	14.6	11.1
22332	65 / 65	76.1	66.7	15.1	10.1

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
22338	80 / 50	88.9	54	16.3	12.8
22339	80 / 65	88.9	76.1	16.1	10.8
22345	100 / 50	108	54	17.2	13.7
22346	100 / 65	108	76.1	18.4	13.1
22348	100 / 80	108	88.9	20.3	14.3

Bends

Geberit Mapress Carbon Steel bend



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

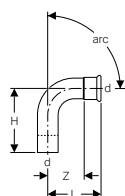
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
arc / angle: 45°				
20602	12	15	3.6	1.6
20603	15	18	3.7	1.7
20604	20	22	4.2	2.1
20605	25	28	4.8	2.5
23606	32	35	4.3	1.7
23607	40	42	5.1	2.1
23608	50	54	6.2	2.7
20612	65	66.7	9.3	4.2
20609	65	76.1	10.3	5
20610	80	88.9	11.7	5.7
20611	100	108	14.3	6.8
arc / angle: 90°				
20102	12	15	4.9	2.9
20103	15	18	5.3	3.3
20104	20	22	6.1	4
20105	25	28	7.2	4.9
23106	32	35	6.8	4.2
23107	40	42	8	5
23108	50	54	10	6.5
20112	65	66.7	14.1	9.1
20109	65	76.1	15.9	10.6
20110	80	88.9	18.5	12.5
20111	100	108	23	15.5

Geberit Mapress Carbon Steel bend with plain end



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

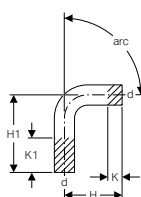
- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	L [cm]	H [cm]	Z [cm]
arc / angle: 45°					
20702	12	15	3.6	4.5	1.6
20703	15	18	3.7	4.2	1.7
20704	20	22	4.2	5.2	2.1
20705	25	28	4.8	5.6	2.5
23706	32	35	4.3	5.3	1.7
23707	40	42	5.1	6.1	2.1
23708	50	54	6.2	7.3	2.7
20709	65	76.1	10.3	11.1	5
20710	80	88.9	11.7	12.8	5.7
20711	100	108	14.3	15.8	6.8
arc / angle: 90°					
20302	12	15	4.9	5.9	2.9
20303	15	18	5.3	6.1	3.3
20304	20	22	6.1	7	4
20305	25	28	7.2	7.9	4.9
23306	32	35	6.8	7.7	4.2
23307	40	42	8	8.8	5
23308	50	54	10	10.8	6.5
20309	65	76.1	15.9	16.7	10.6
20310	80	88.9	18.5	19.5	12.5
20311	100	108	23	24.1	15.5

Geberit Mapress Carbon Steel bend with plain ends 90°



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Outside zinc-plated

Technical data

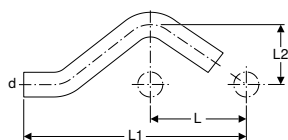
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
20402	12	15	7	12	2.2	7.2
20403	15	18	7	12	1.7	6.7
20404	20	22	7	12	0.9	5.9
20405	25	28	8	12	0.7	4.7
20406	32	35	12	20	3	11
20407	40	42	15	25	4.4	14.4
20408	50	54	20	30	6.5	16.5



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Carbon Steel 2020".

Geberit Mapress Carbon Steel pipe bridge



Application purposes

- For compressed air (oil purity class 3)
- For crossing parallel pipes with distance L
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Outside zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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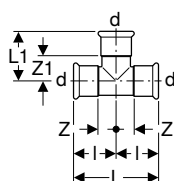
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]
20802	12	15	5.7	15.8	3
20803	15	18	6	16.6	3.1
20804	20	22	6.5	17.9	3.3
20805	25	28	7.3	20.6	3.6



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Carbon Steel 2020".

T-pieces

Geberit Mapress Carbon Steel T-piece, equal



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

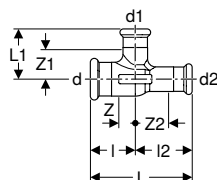
- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	Z1 [cm]
21002	12	15	6.4	3.9	3.2	1.2	1.9
21003	15	18	6.8	4.1	3.4	1.4	2.1
21004	20	22	7.4	4.4	3.7	1.6	2.3
21005	25	28	8.4	5	4.2	1.9	2.7
21006	32	35	10	5.7	5	2.4	3.1
21007	40	42	11.4	6.5	5.7	2.7	3.5
21008	50	54	13.8	7.7	6.9	3.4	4.2
21012	65	66.7	22	10.5	11	6	5.5
21009	65	76.1	23	11	11.5	6.2	5.7
21010	80	88.9	26	12.7	13	7	6.7
21011	100	108	31	15.3	15.5	8	7.8

Geberit Mapress T-piece, reduced



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

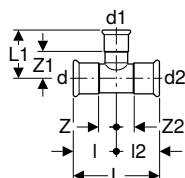
Material	Brass CW617N
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
61191	12 / 10 / 10	15	12	12	6.4	3.3	3.2	3.2	1.2	1.6	1.5
61192	15 / 12 / 12	18	15	15	7.4	3.5	3.4	4	1.4	1.5	2
61193	15 / 15 / 12	18	18	15	7.4	3.4	3.4	4	1.4	1.4	2
61194	20 / 12 / 12	22	15	15	7.7	3.8	3.4	4.3	1.3	1.8	2.3
61195	20 / 15 / 15	22	18	18	7.4	4	3.7	3.7	1.6	2	1.7
61196	20 / 20 / 12	22	22	15	8.3	3.7	3.7	4.6	1.6	1.6	2.6
61197	25 / 20 / 20	28	22	22	8	4.1	4.2	3.8	1.9	2	1.7

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress Carbon Steel T-piece, reduced



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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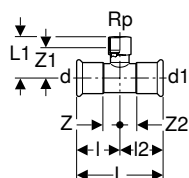
Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
21103	12 / 15 / 12	15	18	15	6.4	3.6	3.2	3.2	1.2	1.6	1.2
21104	12 / 20 / 12	15	22	15	6.4	4.2	3.2	3.2	1.2	2.1	1.2
21204	15 / 12 / 15	18	15	18	6.8	4.2	3.4	3.4	1.4	2.2	1.4
21105	15 / 20 / 15	18	22	18	6.8	4.1	3.4	3.4	1.4	2	1.4
21206	20 / 12 / 20	22	15	22	7.4	4.4	3.7	3.7	1.6	2.4	1.6
21207	20 / 15 / 20	22	18	22	7.4	4.4	3.7	3.7	1.6	2.4	1.6
21107	20 / 25 / 20	22	28	22	7.4	4.5	3.7	3.7	1.6	2.2	1.6
21209	25 / 12 / 25	28	15	28	8.4	4.7	4.2	4.2	1.9	2.7	1.9
21210	25 / 15 / 25	28	18	28	8.4	4.7	4.2	4.2	1.9	2.7	1.9
21211	25 / 20 / 25	28	22	28	8.4	4.8	4.2	4.2	1.9	2.7	1.9
21212	32 / 12 / 32	35	15	35	10	5.1	5	5	2.4	3.1	2.4
21213	32 / 15 / 32	35	18	35	10	5.1	5	5	2.4	3.1	2.4
21214	32 / 20 / 32	35	22	35	10	5.2	5	5	2.4	3.1	2.4
21215	32 / 25 / 32	35	28	35	10	5.5	5	5	2.4	3.2	2.4
21216	40 / 12 / 40	42	15	42	11.4	5.3	5.7	5.7	2.7	3.3	2.7
21217	40 / 15 / 40	42	18	42	11.4	5.3	5.7	5.7	2.7	3.3	2.7
21218	40 / 20 / 40	42	22	42	11.4	5.5	5.7	5.7	2.7	3.4	2.7
21219	40 / 25 / 40	42	28	42	11.4	5.8	5.7	5.7	2.7	3.5	2.7
21220	40 / 32 / 40	42	35	42	11.4	6.1	5.7	5.7	2.7	3.5	2.7
21221	50 / 12 / 50	54	15	54	13.8	5.9	6.9	6.9	3.4	3.9	3.4
21222	50 / 15 / 50	54	18	54	13.8	5.9	6.9	6.9	3.4	3.9	3.4
21223	50 / 20 / 50	54	22	54	13.8	6.1	6.9	6.9	3.4	4	3.4
21224	50 / 25 / 50	54	28	54	13.8	6.4	6.9	6.9	3.4	4.1	3.4
21225	50 / 32 / 50	54	35	54	13.8	6.8	6.9	6.9	3.4	4.2	3.4
21226	50 / 40 / 50	54	42	54	13.8	7.2	6.9	6.9	3.4	4.2	3.4

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
21229	65 / 50 / 65	66.7	54	66.7	22	8.2	11	11	6	4.7	6
21230	65 / 25 / 65	76.1	28	76.1	23	7.5	11.5	11.5	6.2	5.2	6.2
21231	65 / 32 / 65	76.1	35	76.1	23	7.9	11.5	11.5	6.2	5.3	6.2
21232	65 / 40 / 65	76.1	42	76.1	23	8.3	11.5	11.5	6.2	5.3	6.2
21233	65 / 50 / 65	76.1	54	76.1	23	8.9	11.5	11.5	6.2	5.4	6.2
21234	65 / 65 / 65	76.1	66.7	76.1	23	11	11.5	11.5	6.2	6	6.2
21237	80 / 25 / 80	88.9	28	88.9	26	8.1	13	13	7	5.8	7
21238	80 / 32 / 80	88.9	35	88.9	26	8.5	13	13	7	5.9	7
21239	80 / 40 / 80	88.9	42	88.9	26	8.9	13	13	7	5.9	7
21240	80 / 50 / 80	88.9	54	88.9	26	9.5	13	13	7	6	7
21241	80 / 65 / 80	88.9	76.1	88.9	26	11.6	13	13	7	6.3	7
21245	100 / 25 / 100	108	28	108	31	9.1	15.5	15.5	8	6.8	8
21246	100 / 32 / 100	108	35	108	31	9.5	15.5	15.5	8	6.9	8
21247	100 / 40 / 100	108	42	108	31	9.9	15.5	15.5	8	6.9	8
21248	100 / 50 / 100	108	54	108	31	10.5	15.5	15.5	8	7	8
21249	100 / 65 / 100	108	76.1	108	31	12.6	15.5	15.5	8	7.3	8
21250	100 / 80 / 100	108	88.9	108	31	13.7	15.5	15.5	8	7.7	8

Geberit Mapress Carbon Steel T-piece with female thread



Application purposes

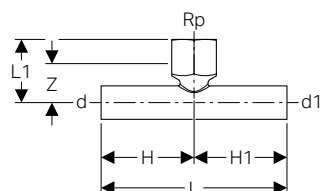
- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	Rp [°]	d1, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
21304	12 / 15 / 12	15	1/2	15	6.4	3.7	3.2	3.2	1.2	2.4	1.2
21305	15	18	1/2	18	6.8	3.9	3.4	3.4	1.4	2.6	1.4
21307	20 / 15 / 20	22	1/2	22	7.4	4	3.7	3.7	1.6	2.7	1.6
21308	20 / 20 / 20	22	3/4	22	7.4	4.4	3.7	3.7	1.6	2.8	1.6
21309	25 / 15 / 25	28	1/2	28	8.4	4.4	4.2	4.2	1.9	3.1	1.9
21310	25 / 20 / 25	28	3/4	28	8.4	4.7	4.2	4.2	1.9	3.2	1.9
21311	25	28	1	28	8.4	5.3	4.2	4.2	1.9	3.6	1.9
21312	32 / 15 / 32	35	1/2	35	10	4.8	5	5	2.4	3.5	2.4
21313	32 / 20 / 32	35	3/4	35	10	5.1	5	5	2.4	3.6	2.4
21314	32 / 25 / 32	35	1	35	10	5.6	5	5	2.4	3.9	2.4
21316	40 / 15 / 40	42	1/2	42	11.4	5.1	5.7	5.7	2.7	3.8	2.7
21317	40 / 20 / 40	42	3/4	42	11.4	5.4	5.7	5.7	2.7	3.9	2.7
21318	40 / 25 / 40	42	1	42	11.4	6	5.7	5.7	2.7	4.3	2.7
21320	50 / 15 / 50	54	1/2	54	13.8	5.7	6.9	6.9	3.4	4.4	3.4
21321	50 / 20 / 50	54	3/4	54	13.8	6	6.9	6.9	3.4	4.5	3.4
21322	50 / 25 / 50	54	1	54	13.8	6.6	6.9	6.9	3.4	4.9	3.4
21324	50	54	2	54	13.8	7.9	6.9	6.9	3.4	5.6	3.4
21325	65 / 20 / 65	66.7	3/4	66.7	22	6.4	11	11	6	4.9	6
21326	65 / 20 / 65	76.1	3/4	76.1	23	7.4	11.5	11.5	6.2	5.9	6.2
21329	65 / 50 / 65	76.1	2	76.1	23	9.1	11.5	11.5	6.2	6.8	6.2
21331	80 / 20 / 80	88.9	3/4	88.9	26	8	13	13	7	6.5	7
21334	80 / 50 / 80	88.9	2	88.9	26	9.7	13	13	7	7.4	7
21336	100 / 20 / 100	108	3/4	108	31	9	15.5	15.5	8	7.5	8

Geberit Mapress Carbon Steel T-piece with female thread and plain ends



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Outside zinc-plated

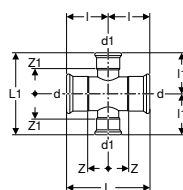
Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	L [cm]	L1 [cm]	H [cm]	H1 [cm]	Z [cm]
21341	15	18	1/2	18	10	3.4	5	5	2.1
21342	20 / 15 / 20	22	1/2	22	10	3.6	5	5	2.3
21343	25 / 15 / 25	28	1/2	28	10	4.3	5	5	3
21344	32 / 15 / 32	35	1/2	35	11.4	4.7	5.7	5.7	3.4
21345	40 / 15 / 40	42	1/2	42	13.4	5	6.7	6.7	3.7
21346	50 / 15 / 50	54	1/2	54	14.6	5.7	7.3	7.3	4.4

Pipe crosses

Geberit Mapress Carbon Steel pipe cross, reduced



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

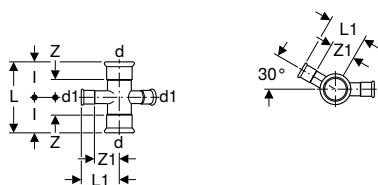
- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	l [cm]	l1 [cm]	Z [cm]	Z1 [cm]
21121	40 / 25	42	28	11.4	11.6	5.7	5.8	2.7	3.5
21122	50 / 25	54	28	13.8	12.8	6.9	6.4	3.4	4.1
21123	50 / 32	54	35	13.8	13.6	6.9	6.8	3.4	4.2
21127	65 / 25	76.1	28	23	15.8	11.5	7.9	6.2	5.6
21128	65 / 32	76.1	35	23	16.2	11.5	8.1	6.2	5.5
21130	80 / 25	88.9	28	26	17.4	13	8.7	7	6.4
21131	80 / 32	88.9	35	26	18	13	9	7	6.4
21133	100 / 25	108	28	31	20	15.5	10	8	7.7
21134	100 / 32	108	35	31	20	15.5	10	8	7.4

Geberit Mapress Carbon Steel pipe cross 30°, reduced



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

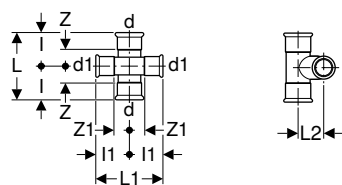
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	l [cm]	Z [cm]	Z1 [cm]
21404	15 / 12	18	15	6.8	4	3.4	1.4	2
21406	20 / 12	22	15	7.4	4.2	3.7	1.6	2.2
21409	25 / 12	28	15	8.4	4.5	4.2	1.9	2.5

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress Carbon Steel pipe cross, reduced, offset



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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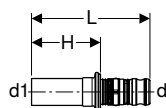
Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	L2 [cm]	l [cm]	l1 [cm]	Z [cm]	Z1 [cm]
21504	12	15	15	6.4	6.4	2	3.2	3.2	1.2	1.2
21505	15 / 12	18	15	6.8	8.4	2.5	3.4	4.2	1.4	2.2
21506	20 / 12	22	15	7.4	8.4	2.7	3.7	4.2	1.6	2.2
21509	20 / 15	22	18	7.4	8.4	2.8	3.7	4.2	1.6	2.2
21507	25 / 12	28	15	8.4	8.4	2.9	4.2	4.2	1.9	2.2
21510	25 / 15	28	18	8.4	8.4	3.2	4.2	4.2	1.9	2.2
21512	25 / 20	28	22	8.4	8.4	3.3	4.2	4.2	1.9	2.1

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Adapters, permanent

Geberit Mepla adapter to Geberit Mapress, with plain end


Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

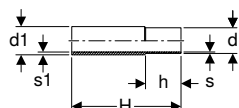
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
601.508.00.5	12	16	15	5.9	3.4
602.508.00.5	15	20	18	6.1	3.4
602.509.00.5	15 / 20	20	22	6.2	3.5
603.508.00.5	20	26	22	6.7	3.5
604.508.00.5	25	32	28	6.6	3.7
605.508.00.5	32	40	35	7.5	4.1
606.508.00.5	40	50	42	10.1	6.3
607.508.00.5	50	63	54	13.6	7

Geberit Mapress Carbon Steel adapter with weld-on and plain end


Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

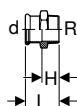
- Not zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	s [mm]	s1 [mm]	H [cm]	h [cm]
12412	12	15	17.2	1.2	2.3	12	3
12413	15	18	21.3	1.2	2.9	12	3
12414	20	22	26.9	1.5	4	12	3.4
12415	25	28	33.7	1.5	4.4	12	3.4
12416	32	35	42.4	1.5	5.2	12	4
12417	40	42	48.3	1.5	4.7	12	4.5
12418	50	54	60.3	1.5	4.7	12	5
12419	65	76.1	76.1	2	3.7	12	7
12420	80	88.9	88.9	2	4.1	12	7.5
12421	100	108	114.3	2	5.2	12	9

Geberit Mapress Carbon Steel adapter with male thread



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

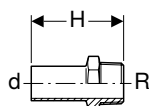
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]
21702	12 / 10	15	3/8	3.8	1.8
21703	12 / 15	15	1/2	4.1	2.1
21714	12 / 20	15	3/4	4.3	2.6
21704	15	18	1/2	4.2	2.2
21705	15 / 20	18	3/4	4.4	2.4
21715	20 / 15	22	1/2	4	2.2
21707	20	22	3/4	4.4	2.3
21716	20 / 25	22	1	4.6	2.6
21717	25 / 20	28	3/4	4.6	2.6
21708	25	28	1	4.8	2.5
21727	25 / 32	28	1 1/4	4.8	2.8
21719	32 / 25	35	1	5.1	2.5
21709	32	35	1 1/4	5.3	2.7
21720	32 / 40	35	1 1/2	5.3	3
21710	40	42	1 1/2	5.7	2.7
21722	50 / 40	54	1 1/2	7.1	3.6
21711	50	54	2	7.1	3.6
21712	65	66.7	2 1/2	11.8	4
21713	65	76.1	2 1/2	11.9	4.3
21724	80	88.9	3	13.7	5
21725	100	108	4	16	6.1

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress Carbon Steel adapter with male thread and plain end



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

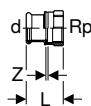
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	R ["]	H [cm]
21932	12 / 15	15	1/2	5.7
21933	15	18	1/2	5.7
21934	15 / 20	18	3/4	5.9
21935	20 / 15	22	1/2	5.7
21936	20	22	3/4	5.9
21937	25	28	1	6.6
21938	32	35	1 1/4	8
21939	40	42	1 1/2	9.1
21940	50	54	2	10.2

Characteristics

- Outside zinc-plated

Geberit Mapress Carbon Steel adapter with female thread



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

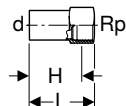
- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	Z [cm]
21827	12 / 10	15	3/8	3.3	0.3
21802	12 / 15	15	1/2	3.7	0.4
21823	12 / 20	15	3/4	3.8	0.7
21803	15	18	1/2	3.7	0.4
21804	15 / 20	18	3/4	3.8	0.3
21805	20 / 15	22	1/2	3.8	0.3
21806	20	22	3/4	3.9	0.3
21824	20 / 25	22	1	4.2	0.4
21807	25 / 15	28	1/2	3.8	0.2
21808	25 / 20	28	3/4	3.8	0.1
21809	25	28	1	4.4	0.4
21810	32 / 20	35	3/4	4.2	0.1
21820	32 / 25	35	1	4.5	0.2
21811	32	35	1 1/4	4.9	0.4
21814	40	42	1 1/2	5.3	0.4
21818	50	54	2	6.2	0.5

Geberit Mapress Carbon Steel adapter with female thread and plain end



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

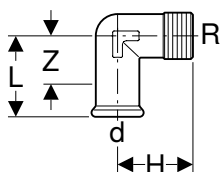
- Outside zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	H [cm]
21908	12 / 10	15	3/8	7.4	6
21902	12 / 15	15	1/2	6.1	4.8
21903	15	18	1/2	6.1	4.8
21904	15 / 20	18	3/4	6.4	4.9
21905	20 / 15	22	1/2	6.2	4.9
21906	20	22	3/4	6.5	5
21910	25 / 15	28	1/2	7.4	4.9
21912	32 / 15	35	1/2	7.7	5.2
21914	40 / 15	42	1/2	8.1	5.7
21916	50 / 15	54	1/2	8.6	6.2
21918	65 / 15	76.1	1/2	10.5	8.7
21920	80 / 15	88.9	1/2	11.5	10.2
21922	100 / 15	108	1/2	12.7	11.4

Geberit Mapress Carbon Steel elbow adapter 90° with male thread



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

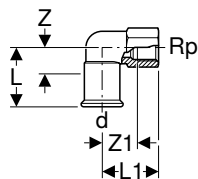
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]	Z [cm]
21611	10	12	3/8	3.2	2.5	1.5
21612	12 / 10	15	3/8	3.6	2.6	1.6
21613	12 / 15	15	1/2	3.5	3.1	1.5
21615	15	18	1/2	3.7	3.1	1.7
21618	20	22	3/4	4.1	3.5	2
21609	25 / 20	28	3/4	5.8	5	3.5
21610	25	28	1	5.8	5.4	3.5

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress Carbon Steel elbow adapter 90° with female thread



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

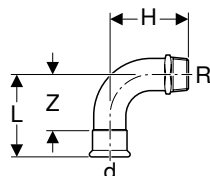
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
21659	20 / 15	22	1/2	4.2	4	2.1	2.7
21660	25 / 15	28	1/2	4.7	4.4	2.4	3.1
21661	25 / 20	28	3/4	5.8	5	3.5	3.5
21662	25	28	1	5.8	5.4	3.5	3.6

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress Carbon Steel bend adapter 90° with male thread



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

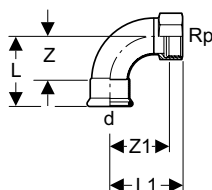
- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]	Z [cm]
20502	12 / 10	15	3/8	4.9	3.7	2.9
20503	12 / 15	15	1/2	4.9	4	2.9
20505	15	18	1/2	5.3	4.7	3.3
20507	20	22	3/4	6.1	5.4	4
20508	25	28	1	7.2	6.6	4.9
23509	32	35	1 1/4	6.8	10.2	4.2
23510	40	42	1 1/2	8	11.3	5
23511	50	54	2	10	13.8	6.5

Geberit Mapress Carbon Steel bend adapter 90° with female thread



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

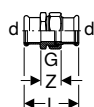
Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
20552	12 / 10	15	3/8	4.9	4.5	2.9	3.4
20553	12 / 15	15	1/2	4.9	4.8	2.9	3.3
20555	15	18	1/2	5.3	5.2	3.3	3.7
20557	20	22	3/4	6.1	6	4	4.4
20558	25 / 15	28	1/2	7.2	6.5	4.9	5
20559	25	28	1	7.2	6.6	4.9	4.7
20560	32	35	1 1/4	6.8	7.5	4.2	5.4
20561	40	42	1 1/2	8	8.4	5	6.3
20562	50	54	2	10	10.4	6.5	7.8

Adapters and connections, detachable

Geberit Mapress Carbon Steel union



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

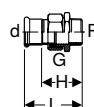
Media temperature with flat gasket EPDM	0–100 °C
Material	Non-alloy steel 1.0034 E195 (EN 10305)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	G ["]	L [cm]	Z [cm]
25320	12	15	3/4	6.6	2.6
25321	15	18	3/4	6.9	2.9
25322	20	22	1	7.2	3
25323	25	28	1 1/4	7.7	3.1
25324	32	35	1 1/2	8.2	3
25325	40	42	1 3/4	9.5	3.5
25326	50	54	2 3/8	11.3	4.3

Geberit Mapress Carbon Steel adapter union with male thread



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

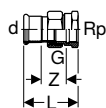
Media temperature with flat gasket EPDM	0–100 °C
Material	Non-alloy steel 1.0034 E195 (EN 10305)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Union nut made of brass
- Adapter made of gunmetal
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	R ["]	G ["]	L [cm]	H [cm]
25330	12 / 15	15	1/2	3/4	6.1	4.1
25332	15	18	1/2	3/4	6.1	4.1
25335	20	22	3/4	1	6.8	4.7
25329	20 / 25	22	1	1	6.9	4.8
25337	25	28	1	1 1/4	7.5	5.2
25338	32	35	1 1/4	1 1/2	8	5.4
25339	40	42	1 1/2	1 3/4	8.5	5.5
25340	50	54	2	2 3/8	9.7	6.2

Geberit Mapress Carbon Steel adapter union with female thread



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

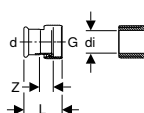
Media temperature with flat gasket EPDM	0–100 °C
Material	Non-alloy steel 1.0034 E195 (EN 10305)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Union nut made of brass
- Adapter made of gunmetal
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
25300	12 / 15	15	1/2	3/4	5.8	2.3
25302	15	18	1/2	3/4	5.8	2.3
25304	20	22	3/4	1	6.3	2.3
25305	20 / 25	22	1	1	6.6	3
25306	25	28	1	1 1/4	7.1	3.3
25307	32	35	1 1/4	1 1/2	7.7	3.5
25308	40	42	1 1/2	1 3/4	8.2	3.1
25309	50	54	2	2 3/8	9.5	3.4

Geberit Mapress Carbon Steel connector with union nut



Application purposes

- For connecting radiators and radiator valves
- Suitable exclusively for threads with an inner diameter of $\leq d_i$, see table
- For heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

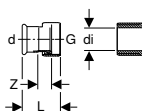
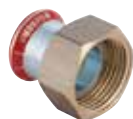
Media temperature with flat gasket EPDM	0–100 °C
Material	Non-alloy steel 1.0034 E195 (EN 10305)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Union nut made of brass, nickel-plated
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	G ["]	d _i , ø [mm]	L [cm]	Z [cm]
25042	12	15	1/2	10	5.1	2.5
25048	15	18	1/2	10	5.3	2.6
25049	20	22	3/4	13	5.4	2.7

Geberit Mapress Carbon Steel adapter with union nut



Application purposes

- For compressed air (oil purity class 3)
- Suitable exclusively for threads with an inner diameter of $\leq d_i$, see table
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

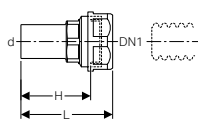
- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	Non-alloy steel 1.0034 E195 (EN 10305)

Art. no.	DN	d, $\varnothing$ [mm]	G ["]	d _i , $\varnothing$ [mm]	L [cm]	Z [cm]
25032	12	15	3/4	13	3.7	1.1
25033	15	18	3/4	13	3.7	1.1
25040	15	18	1	20	3.9	1.1
25034	20	22	1	20	4	1.1
25044	20	22	1 1/4	26	4.3	1.3
25035	25	28	1 1/4	26	4.4	1.3
25050	25	28	1 1/2	32	4.6	1.3
25036	32	35	1 1/2	32	4.8	1.3
25051	32	35	2	42	4.8	1.2
25037	40	42	1 3/4	39	5.2	1.3
25052	40	42	2	42	5.4	1.4
25053	40	42	2 1/4	42	5.6	1.4
25038	50	54	2 3/8	51	5.8	1.5
25054	50	54	2 1/2	54	6.3	1.4
25055	50	54	2 3/4	57	6.3	1.4
25045	65	76.1	3	73	9.9	3.3
25046	80	88.9	3 1/2	84	11.1	3.7

Geberit Mapress adapter union with clamping ring for corrugated pipes, NPW, plain end



Application purposes

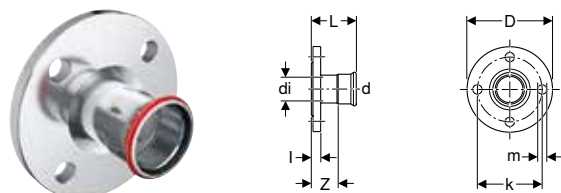
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- Suitable exclusively for liquid media

Technical data

Material	DR brass CW602N
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Art. no.	DN	DN1	d, $\varnothing$ [mm]	L [cm]	PN [bar]
22421	12	16	15	6.4	10
22431	12	20	15	6.7	10
22422	15	16	18	6.4	10
22432	15	20	18	6.7	10
22423	20	16	22	6.8	10
22433	20	20	22	6.8	10
22444	25	25	28	6.8	10

Geberit Mapress Carbon Steel flange PN 6, with pressing socket



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

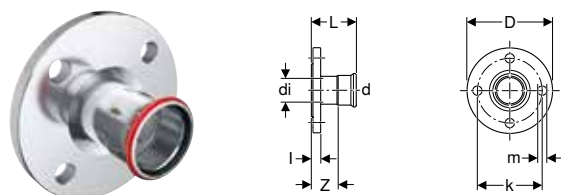
- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	D [cm]	k [mm]	m [mm]	L [cm]	l [cm]	Z [cm]	n [pc.]	PN [bar]
23744	20	22	19	9	65	11	6.1	1.4	4	4	6
23745	25	28	25	10	75	11	6.5	1.4	4.2	4	6
23746	32	35	32	12	90	14	6.8	1.4	4.2	4	6
23747	40	42	39	13	100	14	7.5	1.4	4.5	4	6
23748	50	54	51	14	110	14	8.3	1.4	4.8	4	6
23749	65	76.1	72	16	130	14	11.4	1.4	6.1	4	6
23750	80	88.9	84.8	19	150	18	12.1	1.6	6.1	4	6
23751	100	108	103.9	21	170	18	12.6	1.6	5.1	4	6

Accessories

- Geberit flange gasket PN 6 → p. 105
- Geberit bolt set for flange connection, made of zinc-plated steel → p. 161

Geberit Mapress Carbon Steel flange PN 10/16, with pressing socket



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

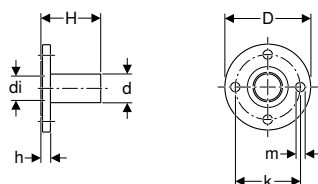
- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	D [cm]	k [mm]	m [mm]	L [cm]	l [cm]	Z [cm]	n [pc.]	PN [bar]
23754	20	22	19	10.5	75	14	6.5	1.8	4.4	4	10 / 16
23755	25	28	25	11.5	85	14	6.9	1.8	4.6	4	10 / 16
23756	32	35	32	14	100	18	7.2	1.8	4.6	4	10 / 16
23757	40	42	39	15	110	18	7.9	1.8	4.9	4	10 / 16
23758	50	54	51	16.5	125	18	8.7	1.8	5.2	4	10 / 16
23762	65	66.7	63.1	18.5	145	18	11.8	1.8	6.8	4	10 / 16
23759	65	76.1	72	18.5	145	18	11.8	1.8	6.5	4	10 / 16
23760	80	88.9	84.8	20	160	18	12.5	2	6.5	8	10 / 16
23761	100	108	103.9	22	180	18	13	2	5.5	8	10 / 16

Accessories

- Geberit flange gasket PN 10/16 → p. 106
- Geberit bolt set for flange connection, made of zinc-plated steel → p. 161

Geberit Mapress Carbon Steel flange PN 6, with plain end



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Outside zinc-plated
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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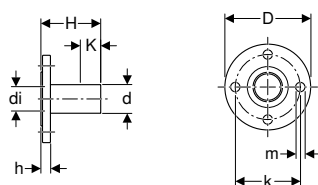
Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	H [cm]	h [cm]	n [pc.]	PN [bar]
23764	20	22	19	9	65	11	7.5	1.4	4	6
23765	25	28	25	10	75	11	7.7	1.4	4	6
23766	32	35	32	12	90	14	8.6	1.4	4	6
23767	40	42	39	13	100	14	10.4	1.4	4	6
23768	50	54	51	14	110	14	10.9	1.4	4	6
23769	65	76.1	72	16	130	14	13.2	1.4	4	6
23770	80	88.9	84.8	19	150	18	14.8	1.6	4	6
23771	100	108	103.9	21	170	18	16.1	1.6	4	6

Accessories

- Geberit flange gasket PN 6 → p. 105
- Geberit bolt set for flange connection, made of zinc-plated steel → p. 161

New

Geberit Mapress Carbon Steel flange PN 10/16, with plain end



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Outside zinc-plated
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	H [cm]	h [cm]	n [pc.]	PN [bar]
23784	20	22	19	10.5	75	14	7.9	1.8	4	10 / 16
23785	25	28	25	11.5	85	14	8.1	1.8	4	10 / 16
23786	32	35	32	14	100	18	9	1.8	4	10 / 16
23787	40	42	39	15	110	18	10.8	1.8	4	10 / 16
23788	50	54	51	16.5	125	18	11.3	1.8	4	10 / 16
23789	65	76.1	72	18.5	145	18	13.6	1.8	8	10 / 16
23790	80	88.9	84.8	20	160	18	15.2	2	8	10 / 16
23791	100	108	103.9	22	180	18	16.5	2	8	10 / 16

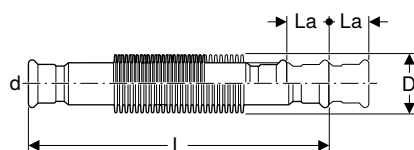
Available as of September 2019

Accessories

- Geberit flange gasket PN 10/16 → p. 161
- Geberit bolt set for flange connection, made of zinc-plated steel → p. 161

Compensators

Geberit Mapress Carbon Steel axial expansion fitting with pressing sockets



Application purposes

- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For remote network heating water $\leq 120\text{ }^{\circ}\text{C}$
- For technical building systems, industry and shipbuilding
- Exclusively for absorption of axial linear expansion during operation

Characteristics

- Pressing indicator
- Leaky if unpressed
- White exterior
- Bellows made of stainless steel
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

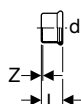
Technical data

Maximum operating pressure	16 bar
Operating temperature	-30 – +120 °C
Material	Non-alloy steel 1.0034 E195 (EN 10305)

Art. no.	DN	d, $\varnothing$ [mm]	D [cm]	La [mm]	L [cm]
23932	12	15	2.6	+/- 7	15.1
23933	15	18	2.6	+/- 7	14.7
23934	20	22	3.1	+/- 11	10.6
23935	25	28	3.9	+/- 13	12
23936	32	35	4.6	+/- 13	13.9
23937	40	42	5.9	+/- 13	14.9
23938	50	54	7	+/- 18	17.6
23939	65	76.1	8.8	+/- 22	26.2
23940	80	88.9	11.7	+/- 23	28.6
23941	100	108	14.4	+/- 23	54.2

Sealings

Geberit Mapress Carbon Steel cap



Application purposes

- For compressed air (oil purity class 3)
- For technical building systems, industry and shipbuilding
- For permanent termination of pipe ends
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

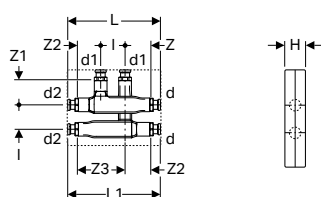
Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, $\varnothing$ [mm]	L [cm]	Z [cm]
20212	12	15	2.3	0.3
20213	15	18	2.3	0.3
20214	20	22	2.4	0.3
20215	25	28	2.6	0.3
20216	32	35	2.9	0.3
20217	40	42	3.3	0.3
20218	50	54	3.8	0.3
20222	65	66.7	5.5	0.5
20219	65	76.1	6	0.7
20220	80	88.9	6.7	0.7
20221	100	108	8.2	0.7

T-pieces for heating

Geberit Mapress T-piece crossing with insulation box



Application purposes

- For connecting to two parallel pipes without intersecting
- For heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	DR brass
Material, insulation	EPP
Insulation thickness	8.5 mm
Thermal conductivity, insulation	0.038 W/(m·K)

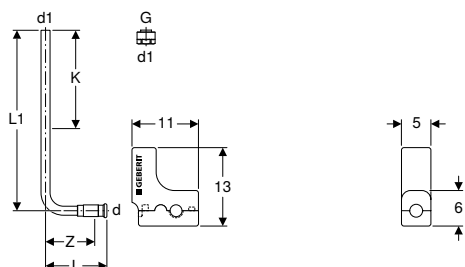
Art. no.	DN	d, Ø [mm]	d1, Ø [mm]	d2, Ø [mm]	L [cm]	L1 [cm]	I [cm]	H [cm]	Z [cm]	Z1 [cm]	Z2 [cm]	Z3 [cm]
63113	12 / 12 / 12	15	15	15	19	19	5	5	4.8	5.2	5.3	9.8
63115	15 / 12 / 15	18	15	18	19	19	5	5	4.8	5.2	5.3	9.8
63125	15 / 15 / 15	18	18	18	19	19	5	5	4.8	5.2	5.3	9.8
63117	20 / 12 / 20	22	15	22	19.2	19.2	5	5	4.8	5.2	5.3	9.8
63118	20 / 15 / 20	22	18	22	19.2	19.2	5	5	4.8	5.2	5.3	9.8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Connections for heating

Geberit Mapress metal pipe connector bend 90° with insulation box and union connector for Euro cone



Application purposes

- For connecting radiator valves
- Exclusively suitable for heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Brass / copper
Material, insulation	EPP
Insulation thickness	7.5 mm
Thermal conductivity, insulation	0.04 W/(m·K)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Nickel-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Two-piece insulation box

Scope of delivery

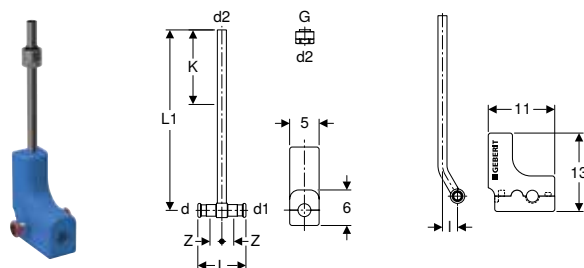
- Metal pipe connector bend 90°, made of brass / copper
- Union connector for Euro cone G 3/4"
- Insulation box made of EPP

Art. no.	DN	d, Ø [mm]	G ["]	d1, Ø [mm]	L [cm]	L1 [cm]	Z [cm]	K [cm]
63126	12 / 20	15	3/4	15	10.2	30	8.2	17



- Tighten the union as far as it will go

Geberit Mapress metal pipe connector T-piece with insulation box and union connector for Euro cone



Application purposes

- For connecting radiator valves
- For heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Brass / copper
Material, insulation	EPP
Insulation thickness	7.5 mm
Thermal conductivity, insulation	0.04 W/(m·K)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Nickel-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Two-piece insulation box

Scope of delivery

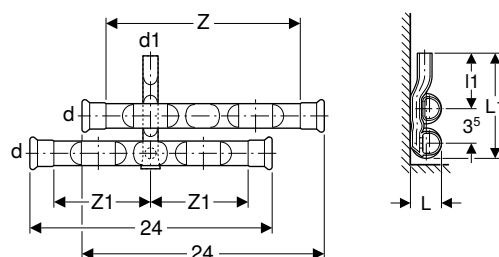
- Metal pipe connection T-piece made of brass / copper
- Union connector for Euro cone G 3/4"
- Insulation box made of EPP

Art. no.	DN	d, ø [mm]	G ["]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	K [cm]
63127	12 / 20 / 12	15	3/4	15	15	8	30	2.5	2	17
63128	15 / 20 / 15	18	3/4	18	15	9.4	30	2.5	2.7	17



- Tighten the union as far as it will go

Geberit Mapress Carbon Steel connector T-piece set for return flow



Application purposes

- For skirting board systems
- For heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

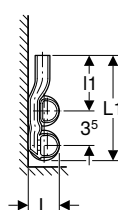
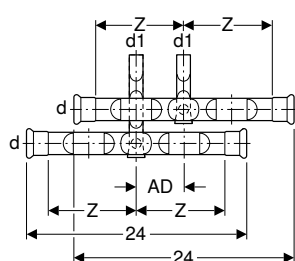
- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Scope of delivery

- Connector T-piece with long connection
- Socket, offset, long

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	I1 [cm]	Z [cm]	Z1 [cm]
23602	12	15	15	2.7	10.8	6.5	10	20
23603	15 / 12	18	15	2.9	11	6.5	10	20
23604	20 / 12	22	15	3.3	11.2	6.5	9.9	19.8

Geberit Mapress Carbon Steel set of connector T-pieces for inlet and return flow



Application purposes

- For skirting board systems
- For heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

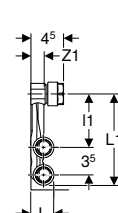
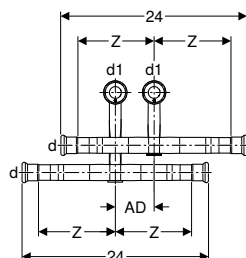
- Pressing indicator
- Leaky if unpressed
- Inlet and return flow exchangeable
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Scope of delivery

- Connector T-piece with short connection
- Connector T-piece with long connection

Art. no.	DN	d, ø [mm]	d1, ø [mm]	AD [cm]	L [cm]	L1 [cm]	I1 [cm]	Z [cm]
24002	12	15	15	4-6	2.7	10.8	6.5	10
24003	15 / 12	18	15	4-6	2.9	11	6.5	10
24004	20 / 12	22	15	4-6	3.3	11.2	6.5	10

Geberit Mapress Carbon Steel set of connector T-pieces for inlet and return flow, with union connector for Euro cone



Application purposes

- For skirting board systems
- For heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

- Pressing indicator
- Leaky if unpressed
- Inlet and return flow exchangeable
- Outside zinc-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Union connector for Geberit Mapress Stainless Steel 1.4401 system pipes
- Union connector for Geberit Mapress Carbon Steel system pipes
- Union connector for copper pipes, rough, nickel-plated and chrome-plated
- Installation completely in front of the wall

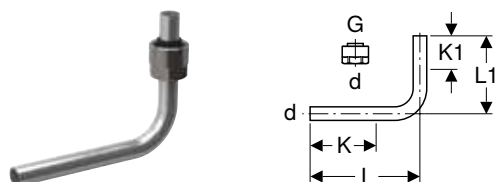
Scope of delivery

- Connector T-piece with short connection
- Connector T-piece with long connection
- 2 union connectors for Euro cone G 3/4"

Art. no.	DN	d, ø [mm]	d1, ø [mm]	AD [cm]	L [cm]	L1 [cm]	I1 [cm]	Z [cm]	Z1 [cm]
24045	12	15	15	5	2.7	12.6	6.8	10	1.7
24046	15 / 12	18	15	5	2.9	12.7	6.8	10	1.7
24047	20 / 12	22	15	5	3.3	13	6.8	10	1.7



- Tighten the union as far as it will go

Geberit metal pipe bend with plain ends 90° with union connector for Euro cone**Application purposes**

- For connecting radiator valves
- For heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Nickel-plated

Scope of delivery

- Union connector for Euro cone G 3/4"

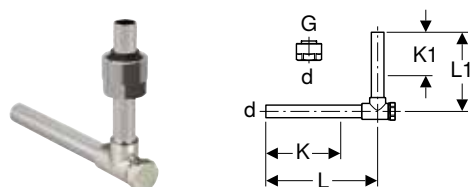
Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, Ø [mm]	G ["]	L [cm]	L1 [cm]	K [cm]	K1 [cm]
611.601.22.3	12 / 20	15	3/4	13	10	7.5	4.5



- Tighten the union as far as it will go

Geberit metal pipe elbow 90°, lockable, with union connector for Euro cone**Application purposes**

- For connecting radiator valves
- For heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Nickel-plated

Scope of delivery

- Union connector for Euro cone G 3/4"

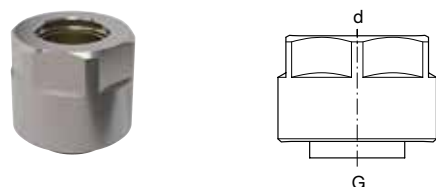
Technical data

Material	Brass / copper
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Art. no.	DN	d, Ø [mm]	G ["]	L [cm]	L1 [cm]	K [cm]	K1 [cm]
611.603.22.3	12 / 20	15	3/4	12.5	10	8	5.5



- Tighten the union as far as it will go

Geberit union connector for Euro cone**Application purposes**

- For Geberit Mapress Stainless Steel system pipes 1.4401
- For Geberit Mapress Carbon Steel system pipes
- For copper pipes, rough, nickel-plated or chrome-plated
- For heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

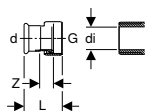
- Clamping ring union
- Seal made of EPDM
- Union nut made of brass, nickel-plated

Art. no.	DN	d, ø [mm]	G ["]
25073	12 / 20	15	3/4



- Tighten the union as far as it will go

Geberit Mapress Carbon Steel connector with union nut



Application purposes

- For connecting radiators and radiator valves
- Suitable exclusively for threads with an inner diameter of $\leq d_i$, see table
- For heating and cooling
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Media temperature with flat gasket EPDM	0–100 °C
Material	Non-alloy steel 1.0034 E195 (EN 10305)

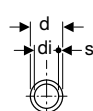
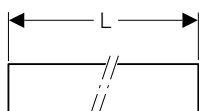
Characteristics

- Pressing indicator
- Leaky if unpressed
- Outside zinc-plated
- Union nut made of brass, nickel-plated
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	G ["]	d _i , ø [mm]	L [cm]	Z [cm]
25042	12	15	1/2	10	5.1	2.5
25048	15	18	1/2	10	5.3	2.6
25049	20	22	3/4	13	5.4	2.7

Geberit Mapress Carbon Steel, FKM, blue System pipes 1.0034

Geberit Mapress Carbon Steel system pipe, outside zinc-plated, large bundle (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

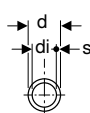
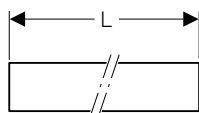
- Outside zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	d _i , ø [mm]	s [mm]
L / length: 6 m				
29102	12	15	12.6	1.2
29103	15	18	15.6	1.2
29104	20	22	19	1.5
29105	25	28	25	1.5
29106	32	35	32	1.5
29107	40	42	39	1.5
29108	50	54	51	1.5
29159	65	76.1	72.1	2
29160	80	88.9	84.9	2
29161	100	108	104	2

Geberit Mapress Carbon Steel system pipe, outside zinc-plated, medium bundle (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

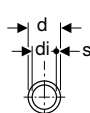
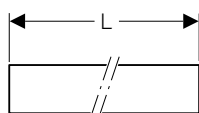
- Outside zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	s [mm]	L [m]
29112	12	15	12.6	1.2	6
29113	15	18	15.6	1.2	6
29114	20	22	19	1.5	6
29115	25	28	25	1.5	6
29116	32	35	32	1.5	6

Geberit Mapress Carbon Steel system pipe, outside zinc-plated, small bundle (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Outside zinc-plated

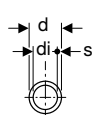
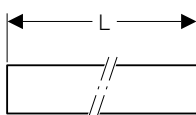
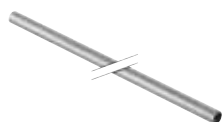
Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	s [mm]	L [m]
29252	12	15	12.6	1.2	6
29253	15	18	15.6	1.2	6
29254	20	22	19	1.5	6
29255	25	28	25	1.5	6
29256	32	35	32	1.5	6
29257	40	42	39	1.5	6
29258	50	54	51	1.5	6
29209	65	76.1	72.1	2	6
29210	80	88.9	84.9	2	6
29211	100	108	104	2	6

System pipes 1.0215

Geberit Mapress Carbon Steel system pipe, inside and outside zinc-plated, large bundle (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

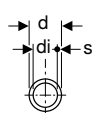
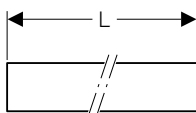
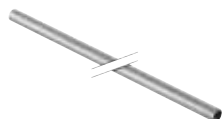
- Sendzimir galvanized

Technical data

Material	Non-alloy steel 1.0215 E220 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
19402	12	15	12	1.5	6
19403	15	18	15	1.5	6
19404	20	22	19	1.5	6
19405	25	28	25	1.5	6
19406	32	35	32	1.5	6
19407	40	42	39	1.5	6
19408	50	54	51	1.5	6
19409	65	76.1	72.1	2	6
19410	80	88.9	84.9	2	6
19411	100	108	104	2	6

Geberit Mapress Carbon Steel system pipe, inside and outside zinc-plated, small bundle (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Sendzimir galvanized

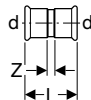
Technical data

Material	Non-alloy steel 1.0215 E220 (EN 10305)
Surface roughness	10 µm
Thermal expansion	0.012 mm/(m·K)
Thermal conductivity, pipe	60 W/(m·K)
	500 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
19452	12	15	12	1.5	6
19453	15	18	15	1.5	6
19454	20	22	19	1.5	6
19455	25	28	25	1.5	6
19456	32	35	32	1.5	6
19457	40	42	39	1.5	6
19458	50	54	51	1.5	6
19459	65	76.1	72.1	2	6
19460	80	88.9	84.9	2	6
19461	100	108	104	2	6

Couplings

Geberit Mapress Carbon Steel coupling (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

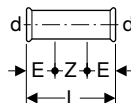
- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
51062	12	15	4.8	0.8
51063	15	18	4.8	0.8
51064	20	22	5	0.8
51065	25	28	5.4	0.8
51066	32	35	6.2	1
51067	40	42	7.1	1.1
51068	50	54	8.3	1.3
51071	65	76.1	14.1	3.5
51072	80	88.9	16.2	4.2
51073	100	108	19.4	4.4

Geberit Mapress Carbon Steel slip coupling (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

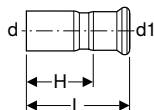
Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	E [cm]	L [cm]	Z [cm]
51082	12	15	2.5	8	3
51083	15	18	2.5	8	3
51084	20	22	2.5	8.4	3.4
51085	25	28	3	9.1	3.1
51086	32	35	3	10.2	4.2
51087	40	42	4	12	4
51088	50	54	4	14	6
51091	65	76.1	6	23	11
51092	80	88.9	7	26	12
51093	100	108	8	31	15

Reducers

Geberit Mapress Carbon Steel reducer with plain end (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

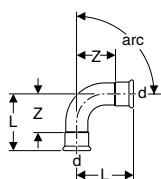
Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
51133	15 / 12	18	15	5.5	3.5
51134	20 / 12	22	15	5.9	3.9
51135	20 / 15	22	18	5.7	3.7
51136	25 / 12	28	15	6.6	4.6
51137	25 / 15	28	18	6.4	4.4
51138	25 / 20	28	22	6	3.9
51141	32 / 20	35	22	7.1	5
51142	32 / 25	35	28	6.8	4.5
51145	40 / 20	42	22	8.2	6.1
51146	40 / 25	42	28	8.3	6
51147	40 / 32	42	35	7.7	5.1
51150	50 / 20	54	22	9.5	7.4
51151	50 / 25	54	28	11	8.7
51152	50 / 32	54	35	10.6	8
51153	50 / 40	54	42	9.2	6.2
51164	65 / 50	76.1	54	14.6	11.1
51167	80 / 50	88.9	54	16.3	12.8
51168	80 / 65	88.9	76.1	16.1	10.8
51169	100 / 50	108	54	17.2	13.7
51171	100 / 65	108	76.1	18.4	13.1
51172	100 / 80	108	88.9	20.3	14.3

Bends

Geberit Mapress Carbon Steel bend (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

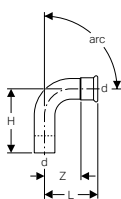
- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
----------	--

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
arc / angle: 45°				
51222	12	15	3.6	1.6
51223	15	18	3.7	1.7
51224	20	22	4.2	2.1
51225	25	28	4.8	2.5
51226	32	35	4.3	1.7
51227	40	42	5.1	2.1
51228	50	54	6.2	2.7
51231	65	76.1	10.3	5
51232	80	88.9	11.7	5.7
51233	100	108	14.3	6.8
arc / angle: 90°				
51282	12	15	4.9	2.9
51283	15	18	5.3	3.3
51284	20	22	6.1	4
51285	25	28	7.2	4.9
51286	32	35	6.8	4.2
51287	40	42	8	5
51288	50	54	10	6.5
51291	65	76.1	15.9	10.6
51292	80	88.9	18.5	12.5
51293	100	108	23	15.5

Geberit Mapress Carbon Steel bend with plain end (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

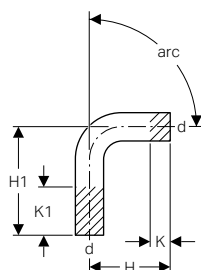
- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
----------	--

Art. no.	DN	d, Ø [mm]	L [cm]	H [cm]	Z [cm]
arc / angle: 45°					
51242	12	15	3.6	4.5	1.6
51243	15	18	3.7	4.2	1.7
51244	20	22	4.2	5.2	2.1
51245	25	28	4.8	5.6	2.5
51246	32	35	4.3	5.3	1.7
51247	40	42	5.1	6.1	2.1
51248	50	54	6.2	7.3	2.7
51251	65	76.1	10.3	11.1	5
51252	80	88.9	11.7	12.8	5.7
51253	100	108	14.3	15.8	6.8
arc / angle: 90°					
51312	12	15	4.9	5.9	2.9
51313	15	18	5.3	6.1	3.3
51314	20	22	6.1	7	4
51315	25	28	7.2	7.9	4.9
51316	32	35	6.8	7.7	4.2
51317	40	42	8	8.8	5
51318	50	54	10	10.8	6.5
51321	65	76.1	15.9	16.7	10.6
51322	80	88.9	18.5	19.5	12.5
51323	100	108	23	24.1	15.5

Geberit Mapress Carbon Steel bend with plain ends 90° (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Outside zinc-plated

Technical data

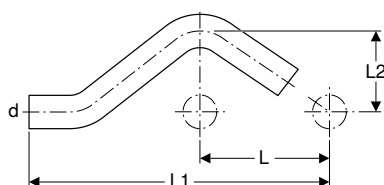
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, Ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
20402	12	15	7	12	2.2	7.2
20403	15	18	7	12	1.7	6.7
20404	20	22	7	12	0.9	5.9
20405	25	28	8	12	0.7	4.7
20406	32	35	12	20	3	11
20407	40	42	15	25	4.4	14.4
20408	50	54	20	30	6.5	16.5



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Carbon Steel 2020".

Geberit Mapress Carbon Steel pipe bridge (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Outside zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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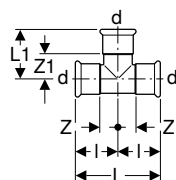
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]
20802	12	15	5.7	15.8	3
20803	15	18	6	16.6	3.1
20804	20	22	6.5	17.9	3.3
20805	25	28	7.3	20.6	3.6



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Carbon Steel 2020".

T-pieces

Geberit Mapress Carbon Steel T-piece, equal (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

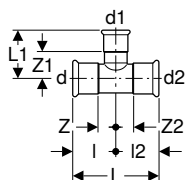
- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	Z1 [cm]
51332	12	15	6.4	3.9	3.2	1.2	1.9
51333	15	18	6.8	4.1	3.4	1.4	2.1
51334	20	22	7.4	4.4	3.7	1.6	2.3
51335	25	28	8.4	5	4.2	1.9	2.7
51336	32	35	10	5.7	5	2.4	3.1
51337	40	42	11.4	6.5	5.7	2.7	3.5
51338	50	54	13.8	7.7	6.9	3.4	4.2
51341	65	76.1	23	11	11.5	6.2	5.7
51342	80	88.9	26	12.7	13	7	6.7
51343	100	108	31	15.3	15.5	8	7.8

Geberit Mapress Carbon Steel T-piece, reduced (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

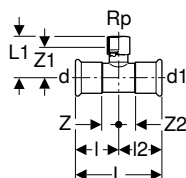
- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
51356	15 / 12 / 15	18	15	18	6.8	4.2	3.4	3.4	1.4	2.2	1.4
51357	20 / 12 / 20	22	15	22	7.4	4.4	3.7	3.7	1.6	2.4	1.6
51359	20 / 15 / 20	22	18	22	7.4	4.4	3.7	3.7	1.6	2.4	1.6
51362	25 / 12 / 25	28	15	28	8.4	4.7	4.2	4.2	1.9	2.7	1.9
51364	25 / 15 / 25	28	18	28	8.4	4.7	4.2	4.2	1.9	2.7	1.9
51366	25 / 20 / 25	28	22	28	8.4	4.8	4.2	4.2	1.9	2.7	1.9
51367	32 / 12 / 32	35	15	35	10	5.1	5	5	2.4	3.1	2.4
51368	32 / 15 / 32	35	18	35	10	5.1	5	5	2.4	3.1	2.4
51369	32 / 20 / 32	35	22	35	10	5.2	5	5	2.4	3.1	2.4
51370	32 / 25 / 32	35	28	35	10	5.5	5	5	2.4	3.2	2.4
51373	40 / 20 / 40	42	22	42	11.4	5.5	5.7	5.7	2.7	3.4	2.7
51374	40 / 25 / 40	42	28	42	11.4	5.8	5.7	5.7	2.7	3.5	2.7
51375	40 / 32 / 40	42	35	42	11.4	6.1	5.7	5.7	2.7	3.5	2.7
51378	50 / 20 / 50	54	22	54	13.8	6.1	6.9	6.9	3.4	4	3.4
51379	50 / 25 / 50	54	28	54	13.8	6.4	6.9	6.9	3.4	4.1	3.4
51380	50 / 32 / 50	54	35	54	13.8	6.8	6.9	6.9	3.4	4.2	3.4
51381	50 / 40 / 50	54	42	54	13.8	7.2	6.9	6.9	3.4	4.2	3.4
51390	65 / 25 / 65	76.1	28	76.1	23	7.5	11.5	11.5	6.2	5.2	6.2
51391	65 / 32 / 65	76.1	35	76.1	23	7.9	11.5	11.5	6.2	5.3	6.2
51392	65 / 40 / 65	76.1	42	76.1	23	8.3	11.5	11.5	6.2	5.3	6.2
51393	65 / 50 / 65	76.1	54	76.1	23	8.9	11.5	11.5	6.2	5.4	6.2
51396	80 / 25 / 80	88.9	28	88.9	26	8.1	13	13	7	5.8	7
51397	80 / 32 / 80	88.9	35	88.9	26	8.5	13	13	7	5.9	7
51398	80 / 40 / 80	88.9	42	88.9	26	8.9	13	13	7	5.9	7
51399	80 / 50 / 80	88.9	54	88.9	26	9.5	13	13	7	6	7
51405	100 / 50 / 100	108	54	108	31	10.5	15.5	15.5	8	7	8
51407	100 / 65 / 100	108	76.1	108	31	12.6	15.5	15.5	8	7.3	8
51408	100 / 80 / 100	108	88.9	108	31	13.7	15.5	15.5	8	7.7	8

Geberit Mapress Carbon Steel T-piece with female thread (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

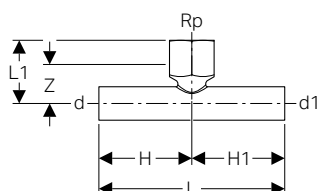
Characteristics

- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)										
Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
51413	12 / 15 / 12	15	1/2	15	6.4	3.7	3.2	3.2	1.2	2.4	1.2
51414	15	18	1/2	18	6.8	3.9	3.4	3.4	1.4	2.6	1.4
51416	20 / 15 / 20	22	1/2	22	7.4	4	3.7	3.7	1.6	2.7	1.6
51417	20 / 20 / 20	22	3/4	22	7.4	4.4	3.7	3.7	1.6	2.8	1.6
51418	25 / 15 / 25	28	1/2	28	8.4	4.4	4.2	4.2	1.9	3.1	1.9
51419	25 / 20 / 25	28	3/4	28	8.4	4.7	4.2	4.2	1.9	3.2	1.9
51421	32 / 15 / 32	35	1/2	35	10	4.8	5	5	2.4	3.5	2.4
51422	32 / 20 / 32	35	3/4	35	10	5.1	5	5	2.4	3.6	2.4
51424	40 / 15 / 40	42	1/2	42	11.4	5.1	5.7	5.7	2.7	3.8	2.7
51425	40 / 20 / 40	42	3/4	42	11.4	5.4	5.7	5.7	2.7	3.9	2.7
51427	50 / 15 / 50	54	1/2	54	13.8	5.7	6.9	6.9	3.4	4.4	3.4
51428	50 / 20 / 50	54	3/4	54	13.8	6	6.9	6.9	3.4	4.5	3.4
51429	50	54	2	54	13.8	7.9	6.9	6.9	3.4	5.6	3.4
51437	65 / 20 / 65	76.1	3/4	76.1	23	7.4	11.5	11.5	6.2	5.9	6.2
51438	65 / 50 / 65	76.1	2	76.1	23	9.1	11.5	11.5	6.2	6.8	6.2
51440	80 / 20 / 80	88.9	3/4	88.9	26	8	13	13	7	6.5	7
51441	80 / 50 / 80	88.9	2	88.9	26	9.7	13	13	7	7.4	7
51443	100 / 20 / 100	108	3/4	108	31	9	15.5	15.5	8	7.5	8

Geberit Mapress Carbon Steel T-piece with female thread and plain ends



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

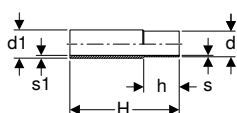
- Outside zinc-plated

Technical data

Non-alloy steel 1.0034 E195 (EN 10305)									
Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	L [cm]	L1 [cm]	H [cm]	H1 [cm]	Z [cm]
21341	15	18	1/2	18	10	3.4	5	5	2.1
21342	20 / 15 / 20	22	1/2	22	10	3.6	5	5	2.3
21343	25 / 15 / 25	28	1/2	28	10	4.3	5	5	3
21344	32 / 15 / 32	35	1/2	35	11.4	4.7	5.7	5.7	3.4
21345	40 / 15 / 40	42	1/2	42	13.4	5	6.7	6.7	3.7
21346	50 / 15 / 50	54	1/2	54	14.6	5.7	7.3	7.3	4.4

Adapters, permanent

Geberit Mapress Carbon Steel adapter with weld-on and plain end (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

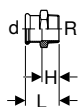
- Not zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	s [mm]	s1 [mm]	H [cm]	h [cm]
12412	12	15	17.2	1.2	2.3	12	3
12413	15	18	21.3	1.2	2.9	12	3
12414	20	22	26.9	1.5	4	12	3.4
12415	25	28	33.7	1.5	4.4	12	3.4
12416	32	35	42.4	1.5	5.2	12	4
12417	40	42	48.3	1.5	4.7	12	4.5
12418	50	54	60.3	1.5	4.7	12	5
12419	65	76.1	76.1	2	3.7	12	7
12420	80	88.9	88.9	2	4.1	12	7.5
12421	100	108	114.3	2	5.2	12	9

Geberit Mapress Carbon Steel adapter with male thread (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

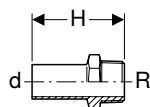
- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
----------	--

Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]
51453	12 / 15	15	1/2	4.1	2.1
51454	12 / 20	15	3/4	4.3	2.6
51455	15	18	1/2	4.2	2.2
51458	20	22	3/4	4.4	2.3
51461	25	28	1	4.8	2.5
51464	32	35	1 1/4	5.3	2.7
51466	40	42	1 1/2	5.7	2.7
51468	50	54	2	7.1	3.6

Geberit Mapress Carbon Steel adapter with male thread and plain end (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

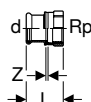
- Outside zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	R ["]	H [cm]
21932	12 / 15	15	1/2	5.7
21933	15	18	1/2	5.7
21934	15 / 20	18	3/4	5.9
21935	20 / 15	22	1/2	5.7
21936	20	22	3/4	5.9
21937	25	28	1	6.6
21938	32	35	1 1/4	8
21939	40	42	1 1/2	9.1
21940	50	54	2	10.2

Geberit Mapress Carbon Steel adapter with female thread (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

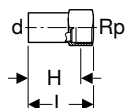
- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
----------	--

Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	Z [cm]
51484	12 / 15	15	1/2	3.7	0.4
51486	15	18	1/2	3.7	0.4
51488	20 / 15	22	1/2	3.8	0.3
51489	20	22	3/4	3.9	0.3
51490	20 / 25	22	1	4.2	0.4
51491	25 / 15	28	1/2	3.8	0.2
51492	25 / 20	28	3/4	3.8	0.1
51493	25	28	1	4.4	0.4
51495	32	35	1 1/4	4.9	0.4
51498	40	42	1 1/2	5.3	0.4
51500	50	54	2	6.2	0.5

Geberit Mapress Carbon Steel adapter with female thread and plain end (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

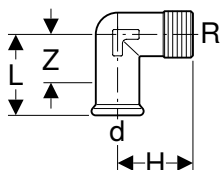
- Outside zinc-plated

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	H [cm]
21908	12 / 10	15	3/8	7.4	6
21902	12 / 15	15	1/2	6.1	4.8
21903	15	18	1/2	6.1	4.8
21904	15 / 20	18	3/4	6.4	4.9
21905	20 / 15	22	1/2	6.2	4.9
21906	20	22	3/4	6.5	5
21910	25 / 15	28	1/2	7.4	4.9
21912	32 / 15	35	1/2	7.7	5.2
21914	40 / 15	42	1/2	8.1	5.7
21916	50 / 15	54	1/2	8.6	6.2
21918	65 / 15	76.1	1/2	10.5	8.7
21920	80 / 15	88.9	1/2	11.5	10.2
21922	100 / 15	108	1/2	12.7	11.4

Geberit Mapress Carbon Steel elbow adapter 90° with male thread (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

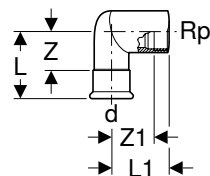
- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
----------	--

Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]	Z [cm]
51532	25	28	1	5.8	5.4	3.5

Geberit Mapress Carbon Steel elbow adapter 90° with female thread (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

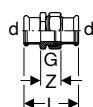
Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
51552	25	28	1	5.8	5.4	3.5	3.6

Adapters and connections, detachable

Geberit Mapress Carbon Steel union (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

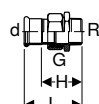
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

- Pressing indicator
- Outside zinc-plated
- Union nut made of brass
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Art. no.	DN	d, ø [mm]	G ["]	L [cm]	Z [cm]
51772	12	15	3/4	6.6	2.6
51773	15	18	3/4	6.9	2.9
51774	20	22	1	7.2	3
51775	25	28	1 1/4	7.7	3.1
51776	32	35	1 1/2	8.2	3
51777	40	42	1 3/4	9.5	3.5
51778	50	54	2 3/8	11.3	4.3

Geberit Mapress Carbon Steel adapter union with male thread (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

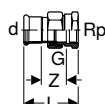
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

- Pressing indicator
- Outside zinc-plated
- Union nut made of brass
- Adapter made of gunmetal
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Art. no.	DN	d, ø [mm]	R ["]	G ["]	L [cm]	H [cm]
51562	12 / 15	15	1/2	3/4	6.1	4.1
51564	15	18	1/2	3/4	6.1	4.1
51567	20	22	3/4	1	6.8	4.7
51570	25	28	1	1 1/4	7.5	5.2
51571	32	35	1 1/4	1 1/2	8	5.4
51572	40	42	1 1/2	1 3/4	8.5	5.5
51573	50	54	2	2 3/8	9.7	6.2

Geberit Mapress Carbon Steel adapter union with female thread (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

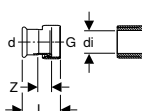
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

- Pressing indicator
- Outside zinc-plated
- Union nut made of brass
- Adapter made of gunmetal
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
51611	12 / 15	15	1/2	3/4	5.8	2.3
51613	15	18	1/2	3/4	5.8	2.3
51615	20	22	3/4	1	6.3	2.3
51617	25	28	1	1 1/4	7.1	3.3
51618	32	35	1 1/4	1 1/2	7.7	3.5
51619	40	42	1 1/2	1 3/4	8.2	3.1
51620	50	54	2	2 3/8	9.5	3.4

Geberit Mapress Carbon Steel adapter with union nut (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- Suitable exclusively for threads with an inner diameter of $\leq di$, see table
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

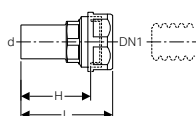
- Pressing indicator
- Outside zinc-plated
- Union nut made of brass
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	G ["]	di, ø [mm]	L [cm]	Z [cm]
51653	12	15	3/4	13	3.7	1.1
51656	15	18	3/4	13	3.7	1.1
51661	20	22	1	20	4	1.1
51665	25	28	1 1/4	26	4.4	1.3
51667	32	35	1 1/2	32	4.8	1.3

Geberit Mapress adapter union with clamping ring for corrugated pipes, NPW, plain end



Application purposes

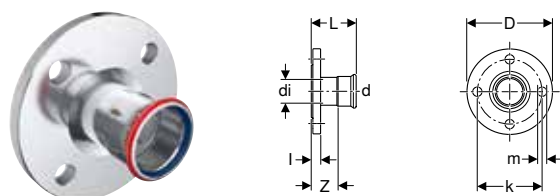
- For thermal media (solar)
- For mineral and lubricating oil
- For motor fuels (e.g. diesel)
- Suitable exclusively for liquid media

Technical data

Material	DR brass CW602N
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Art. no.	DN	DN1	d, ø [mm]	L [cm]	PN [bar]
22421	12	16	15	6.4	10
22431	12	20	15	6.7	10
22422	15	16	18	6.4	10
22432	15	20	18	6.7	10
22423	20	16	22	6.8	10
22433	20	20	22	6.8	10
22444	25	25	28	6.8	10

Geberit Mapress Carbon Steel flange PN 10/16, with pressing socket (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

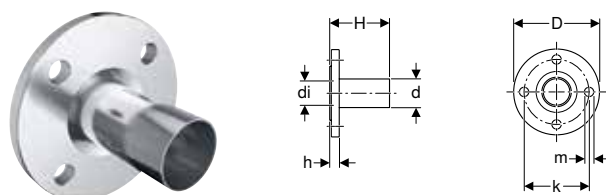
- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	L [cm]	l [cm]	Z [cm]	n [pc.]	PN [bar]
51675	25	28	25	11.5	85	14	6.9	1.8	4.6	4	10 / 16
51676	32	35	32	14	100	18	7.2	1.8	4.6	4	10 / 16
51677	40	42	39	15	110	18	7.9	1.8	4.9	4	10 / 16
51678	50	54	51	16.5	125	18	8.7	1.8	5.2	4	10 / 16
51679	65	76.1	72	18.5	145	18	11.8	1.8	6.5	4	10 / 16
51680	80	88.9	84.8	20	160	18	12.5	2	6.5	8	10 / 16
51681	100	108	103.9	22	180	18	13	2	5.5	8	10 / 16

Accessories

- Geberit flange gasket PN 10/16 → p. 106
- Geberit bolt set for flange connection, made of zinc-plated steel → p. 161

Geberit Mapress Carbon Steel flange PN 6, with plain end



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Characteristics

- Outside zinc-plated
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

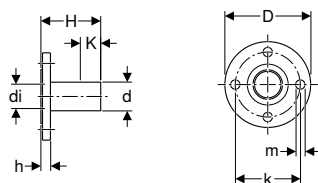
Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	H [cm]	h [cm]	n [pc.]	PN [bar]
23764	20	22	19	9	65	11	7.5	1.4	4	6
23765	25	28	25	10	75	11	7.7	1.4	4	6
23766	32	35	32	12	90	14	8.6	1.4	4	6
23767	40	42	39	13	100	14	10.4	1.4	4	6
23768	50	54	51	14	110	14	10.9	1.4	4	6
23769	65	76.1	72	16	130	14	13.2	1.4	4	6
23770	80	88.9	84.8	19	150	18	14.8	1.6	4	6
23771	100	108	103.9	21	170	18	16.1	1.6	4	6

Accessories

- Geberit flange gasket PN 6 → p. 105
- Geberit bolt set for flange connection, made of zinc-plated steel → p. 161

New

Geberit Mapress Carbon Steel flange PN 10/16, with plain end



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Outside zinc-plated
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-1

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
----------	--

Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	k [mm]	m [mm]	H [cm]	h [cm]	n [pc.]	PN [bar]
23784	20	22	19	10.5	75	14	7.9	1.8	4	10 / 16
23785	25	28	25	11.5	85	14	8.1	1.8	4	10 / 16
23786	32	35	32	14	100	18	9	1.8	4	10 / 16
23787	40	42	39	15	110	18	10.8	1.8	4	10 / 16
23788	50	54	51	16.5	125	18	11.3	1.8	4	10 / 16
23789	65	76.1	72	18.5	145	18	13.6	1.8	8	10 / 16
23790	80	88.9	84.8	20	160	18	15.2	2	8	10 / 16
23791	100	108	103.9	22	180	18	16.5	2	8	10 / 16

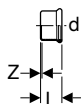
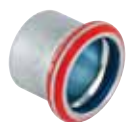
Available as of September 2019

Accessories

- Geberit flange gasket PN 10/16 → p. 161
- Geberit bolt set for flange connection, made of zinc-plated steel → p. 161

Sealings

Geberit Mapress Carbon Steel cap (FKM, blue)



Application purposes

- For compressed air (oil purity class 3–4)
- For solar technology, industry and shipbuilding
- For permanent termination of pipe ends
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- Pressing indicator
- Outside zinc-plated
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

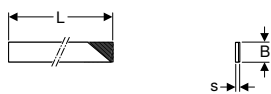
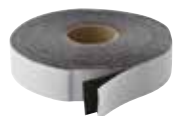
Material	Non-alloy steel 1.0034 E195 (EN 10305)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
51752	12	15	2.3	0.3
51753	15	18	2.3	0.3
51754	20	22	2.4	0.3
51755	25	28	2.6	0.3
51756	32	35	2.9	0.3
51757	40	42	3.3	0.3
51758	50	54	3.8	0.3
51761	65	76.1	6	0.7
51762	80	88.9	6.7	0.7
51763	100	108	8.2	0.7

Accessories for Geberit Mapress Carbon Steel

Caulks for pipes and fittings

Geberit sealing tape



Application purposes

- For protecting Geberit Mapress system pipes and fittings against external corrosion factors
- For protecting the pipe cross-sections of Geberit Mepla against external corrosion factors

Characteristics

- UV-resistant
- Black

Technical data

Installation temperature	-10 – +50 °C
Temperature resistance	-60 – +100 °C
Material	IIR

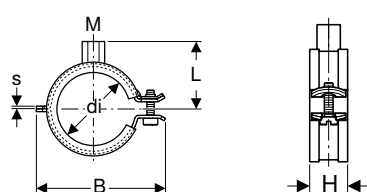
Art. no.	s [mm]	L [m]	B [cm]
601.813.00.1	1	12.5	3
601.815.00.1	1	12.5	5



- Attach after pressure test

Pipe fastenings

Geberit pipe bracket, insulated, with threaded socket M8 / M10



Application purposes

- For fastening Geberit Mapress system pipes
- For fastening Geberit Mepla system pipes, ML

Characteristics

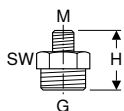
- Quick-lock
- Screw with slotted head and crosshead
- Threaded socket four-times welded
- Sound insulation in accordance with DIN 4109
- Zinc-plated

Technical data

Material	Steel
----------	-------

Art. no.	Colour / surface	M [mm]	di, Ø [mm]	s [mm]	L [cm]	B [cm]	H [cm]
601.851.26.1	galvanized	8 / 10	15–19	1.5	3.1	5.2	2.3
601.852.26.1	galvanized	8 / 10	20–24	1.5	3.4	5.6	2.3
601.853.26.1	galvanized	8 / 10	25–30	1.5	3.6	6.3	2.3
601.854.26.1	galvanized	8 / 10	32–37	1.5	3.9	6.8	2.3
601.855.26.1	galvanized	8 / 10	40–46	2	4.3	7.6	2.3
601.857.26.1	galvanized	8 / 10	54–58	2	4.8	8.9	2.3
601.858.26.1	galvanized	8 / 10	63–67	2	5.5	10	2.3
601.859.26.1	galvanized	8 / 10	74–80	2	6.4	11.9	2.3
601.860.26.1	galvanized	8 / 10	83–91	2	6.8	13	2.3
601.861.26.1	galvanized	8 / 10	108–114	2.5	8.1	15.3	2.8

Geberit double nipple M10 / G 1/2"



Application purposes

- For technical building systems and industry
- For fastening Geberit pipe brackets to base plates
- For anchor point and sliding bracket fastenings

Characteristics

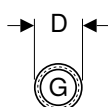
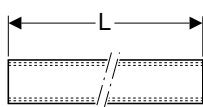
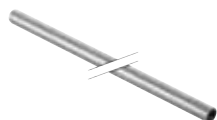
- Reduced
- Zinc-plated

Technical data

Material	Steel
----------	-------

Art. no.	Colour / surface	G ["]	M [mm]	H [cm]	SW [mm]
362.856.26.1	galvanized	1/2	10	2.8	22

Geberit threaded pipe



Application purposes

- For technical building systems and industry
- For fastening Geberit pipe brackets to base plates
- For anchor point and sliding bracket fastenings

Characteristics

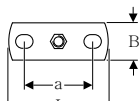
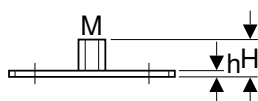
- Female thread continuously threaded
- Zinc-plated

Technical data

Material	Steel
----------	-------

Art. no.	G ["]	D [cm]	L [m]
362.857.26.1	1/2	2.5	1.15

Geberit base plate, rectangular, two-hole, with threaded socket M8 / M10



Application purposes

- For technical building systems and industry
- For sliding bracket fastenings
- For fastening pipe brackets to the building structure

Characteristics

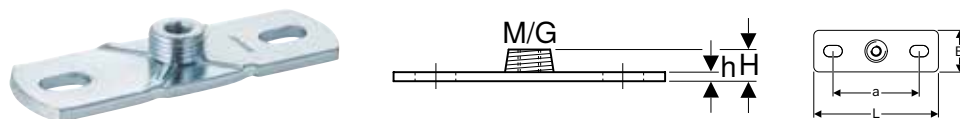
- Female thread
- Zinc-plated
- Two fastening points

Technical data

Material	Steel
----------	-------

Art. no.	M [mm]	a [cm]	L [cm]	B [cm]	H [cm]	h [cm]
362.848.26.1	8 / 10	5.4	8	3	1.9	0.3

Geberit base plate, rectangular, two-hole, with threaded socket M10 / G 1/2"



Application purposes

- For technical building systems and industry
- For fastening pipe brackets to the building structure
- For anchor point and sliding bracket fastenings

Characteristics

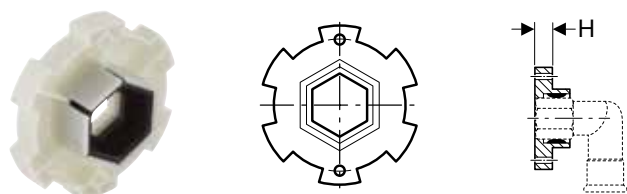
- Male thread
- Female thread
- Zinc-plated
- Two fastening points

Technical data

Material	Steel						
Art. no.	G ["]	M [mm]	a [cm]	L [cm]	B [cm]	H [cm]	h [cm]
362.851.26.1	1/2	10	8.5	12	4	1.5	0.5

Connector fastenings

Fastening for Geberit Mapress elbow adapter 90°



Application purposes

- For double panelling in drywall construction
- For fastening Geberit Mapress Carbon Steel elbow adapters with female thread Rp 1/2"
- For fastening Geberit Mapress Stainless Steel elbow adapters with female thread Rp 1/2"

Characteristics

- Sound-absorbing

Art. no.	H [cm]
90282	1.3

System seals

Geberit Mapress seal ring, CIIR, black



Application purposes

- For technical building systems, industry and shipbuilding
- Dimensions $\varnothing$ 76.1–108 mm exclusively for Geberit Mapress Carbon Steel, Geberit Mapress Stainless Steel and Geberit Mapress CuNiFe
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

- LABS-free

Technical data

Operating temperature	-30 – +120 °C
Material	CIIR

Art. no.	DN	d, $\varnothing$ [mm]
90402	12	15
90403	15	18
90404	20	22
90405	25	28
90406	32	35
90407	40	42
90408	50	54
90409	65	76.1
90410	80	88.9
90411	100	108

Geberit Mapress seal ring, FKM, blue



Application purposes

- For solar technology, industry and shipbuilding
- Dimensions $\varnothing$ 76.1–108 mm exclusively for Geberit Mapress Carbon Steel, Geberit Mapress Stainless Steel and Geberit Mapress CuNiFe
- Application overview – Geberit Mapress Carbon Steel → p. 110

Characteristics

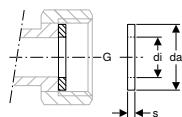
- LABS-free

Technical data

Operating temperature	-30 – +180 °C
Material	FKM

Art. no.	DN	d, $\varnothing$ [mm]
90881	10	12
90882	12	15
90883	15	18
90884	20	22
90885	25	28
90886	32	35
90887	40	42
90888	50	54
90891	65	76.1
90892	80	88.9
90893	100	108

Geberit Mapress flat gasket, EPDM, black



Application purposes

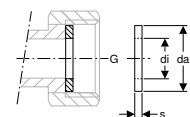
- For technical building systems, industry and shipbuilding
- For flat-sealing Geberit Mapress unions
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Operating temperature	0–100 °C
Material	EPDM

Art. no.	G ["]	da [mm]	di, Ø [mm]	s [mm]
90081	3/4	24	13	2
90082	1	30	19.6	2
90083	1 1/4	39	25.6	2
90084	1 1/2	45	32	2
90085	1 3/4	50	39	2
90086	2 3/8	66	51	3

Geberit Mapress flat gasket, FPM, green



Application purposes

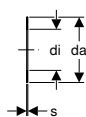
- For flat-sealing Geberit Mapress unions
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

Technical data

Operating temperature	-30 – +180 °C
Material	FPM

Art. no.	G ["]	da [mm]	di, Ø [mm]	s [mm]
90092	3/4	24	13	2
90094	1	30	19.6	2
90095	1 1/4	39	25.6	2
90096	1 1/2	45	32	2
90097	1 3/4	50	39	2
90098	2 3/8	66	51	2

Geberit flange gasket PN 6



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

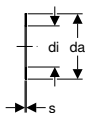
Technical data

Operating temperature	-30 – +180 °C
Material	Centellen® HD WS 3822

Art. no.	DN	da [mm]	di, Ø [mm]	s [mm]	PN [bar]
91041	15	44	20	2	6
91042	20	54	25	2	6
91043	25	64	30	2	6
91044	32	76	38	2	6

Art. no.	DN	da [mm]	di, Ø [mm]	s [mm]	PN [bar]
91045	40	86	45	2	6
91046	50	96	57	2	6
91047	65	116	76	2	6
91048	80	132	89	2	6
91049	100	152	108	2	6

Geberit flange gasket PN 10/16



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Carbon Steel → p. 110

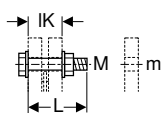
Technical data

Operating temperature	-30 – +180 °C
Material	Centellen® HD WS 3822

Art. no.	DN	da [mm]	di, Ø [mm]	s [mm]	PN [bar]
91031	15	50	20	2	10 / 16
91032	20	60	25	2	10 / 16
91033	25	70	30	2	10 / 16
91034	32	82	38	2	10 / 16
91035	40	92	45	2	10 / 16
91036	50	107	57	2	10 / 16
91037	65	127	76	2	10 / 16
91038	80	142	89	2	10 / 16
91039	100	162	108	2	10 / 16

Sets of bolts for flange connections

Geberit bolt set for flange connection, made of zinc-plated steel



Application purposes

- For flanges made of carbon steel, gunmetal and brass

Technical data

Material	Steel
----------	-------

Characteristics

- Zinc-plated
- Strength class 8.8, EN 20898-2

Scope of delivery

- Bolt
- 2 washers
- Nut

Art. no.	M [mm]	m [mm]	L [cm]	IK [cm]
91064	10	11	4.5	3.1
91065	10	11	5	3.6
91066	12	14	5	3
91067	12	14	5.5	3.5
91068	12	14	6	4
91069	16	18	5.5	3.3
91070	16	18	6	3.8
91071	16	18	6.5	4.3
91072	16	18	7	4.8
91073	16	18	8	5.8



Geberit Mapress Copper

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Application overview – Geberit Mapress Copper

Geberit International Sales, version: October 2019

Relevant International Sales, version: October 2019

Application purposes	Operating temperature	Maximum operating pressure	Pipes	Fittings				
			Copper	Copper	Gunmetal	Brass	Carbon steel, copper-plated	
Liquid media								
For cold and hot potable water	0–100 °C	16 bar / 1600 kPa ³⁾	✓	✓	✓			
For heating water	0–100 °C	16 bar / 1600 kPa	✓	✓	✓	✓	✓	
For cooling water without antifreeze agent	0–100 °C	16 bar / 1600 kPa	✓	✓	✓	✓	✓	
For cooling water with antifreeze agent	-30 – +120 °C	16 bar / 1600 kPa	✓	✓	✓	✓	✓	
For remote network heating water ≤ 120 °C	0–120 °C	16 bar / 1600 kPa	✓	✓	✓	✓		
For service water	0–100 °C	16 bar / 1600 kPa	✓	✓	✓	✓		
For thermal media (solar)	-25 – +220 °C ²⁾	16 bar / 1600 kPa	✓	✓	✓	✓		
For mineral and lubricating oil	Upon request	Upon request	✓	✓	✓	✓		
For motor fuels (e.g. diesel)	Upon request	Upon request	✓	✓	✓	✓		
Gaseous media								
For compressed air (oil purity class 0–3)	0–100 °C	16 / 10 / 8 bar 1600 / 1000 / 800 kPa	✓ ⁴⁾	✓	✓	✓		
For compressed air (oil purity class 0–4)	0–100 °C	16 / 10 / 8 bar 1600 / 1000 / 800 kPa	✓ ⁴⁾	✓	✓	✓		
For negative pressure ¹⁾	0–100 °C	Abs. ≥ 0,2 bar / 20 kPa	✓	✓	✓	✓		
For inert gases (e.g. nitrogen)	0–100 °C	16 / 10 / 8 bar 1600 / 1000 / 800 kPa	✓ ⁴⁾	✓	✓	✓		
For natural gases	-20 – +70 °C	MOP 5 / GT 1	✓	✓	✓	✓		
For liquefied gases	-20 – +70 °C	MOP 5 / GT 1	✓	✓	✓	✓		

✓ Application generally approved if the defined additional requirements are met in accordance with the footnotes

¹⁾ Usable negative pressure for Geberit piping systems:

The usable negative pressure is calculated on the basis of the air pressure at the place of installation minus the absolute pressure of 200 mbar.

Example: 980 mbar air pressure - 200 mbar absolute pressure = 780 mbar usable negative pressure in the piping system

²⁾ Service life with collector downtime: 200 h/a at 180 °C, 60 h/a at 200 °C, total of 500 h/service life at 220 °C

³⁾ 10 bar / 1000 kPa for MasterFix and MeplaFix

⁴⁾ 16 bar / 1600 kPa for d12–54, 10 bar / 1000 kPa for d66.7–88.9, 8 bar / 800 kPa for d108

⁵⁾ Only use approved inhibitors

⁶⁾ Only use approved antifreeze agents

⁷⁾ After Geberit approval

⁸⁾ Oil purity class in accordance with ISO 8573-1:2010E; for details on moisture and particles, see technical information „Geberit Piping Systems for Compressed Air Installations“



- The operating conditions specified in the relevant approvals, standards and technical regulations must be observed for each application. These may deviate from the aforementioned specifications.

	Seal rings				Flat gaskets for screw connections				Flange gaskets
	CIIR, black	EPDM, black	FKM, blue	HNBR, yellow	EPDM, black	FPM, green	Centellen® R WS 3825	Centellen® HD WS 3822	Centellen® HD WS 3822
	✓	✓			✓				✓
	✓ ⁵⁾	✓ ⁵⁾			✓ ⁵⁾				✓
	✓	✓			✓				✓
	✓ ⁶⁾	✓					✓		✓
	✓ ⁵⁾	✓				✓	✓		✓
	✓ ⁷⁾	✓ ⁷⁾			✓ ⁷⁾		✓		✓ ⁷⁾
			✓			✓			✓
			✓			✓			✓
			✓ ⁷⁾			✓ ⁷⁾			✓ ⁷⁾
	✓ ⁸⁾	✓ ⁸⁾			✓ ⁸⁾				✓
			✓ ⁸⁾			✓ ⁸⁾			✓
	✓	✓							✓
	✓	✓			✓				✓
				✓				✓	✓
				✓				✓	✓

Dimensional changes for Geberit Mapress Copper 2020

Geberit International Sales, version: October 2019

		arc/angle (°)	DN	d, ø	L	L1	L2	H	Z
Geberit Mapress Copper bend	60602	45 °	12	15 mm	2.8 cm				0.8 cm
Geberit Mapress Copper bend (chrome-plated)	60006	45 °	12	15 mm	2.8 cm				0.8 cm
Geberit Mapress Copper bend (gas)	34514	45 °	12	15 mm	2.8 cm				0.8 cm
Geberit Mapress Copper bend (FKM, blue)	52222	45 °	12	15 mm	2.8 cm				0.8 cm
Geberit Mapress Copper bend with plain end	60702	45 °	12	15 mm	2.8 cm			3.8 cm	0.8 cm
Geberit Mapress Copper bend with plain end (chrome-plated)	60008	45 °	12	15 mm	2.8 cm			3.8 cm	0.8 cm
Geberit Mapress Copper bend with plain end (gas)	34521	45 °	12	15 mm	2.8 cm			3.8 cm	0.8 cm
Geberit Mapress Copper bend with plain end (FKM, blue)	52242	45 °	12	15 mm	2.8 cm			3.8 cm	0.8 cm
Geberit Mapress Copper pipe bridge	60801		10	12 mm	4.0 cm	15.4 cm	3.4 cm		
	60802		12	15 mm	6.0 cm	16.5 cm	3.2 cm		
	60803		15	18 mm	6.0 cm	16.6 cm	3.3 cm		
	60804		20	22 mm	6.0 cm	16.8 cm	3.5 cm		
Geberit Mapress Copper pipe bridge (chrome-plated)	60032		10	12 mm	4.0 cm	15.4 cm	3.4 cm		
	60009		12	15 mm	6.0 cm	16.5 cm	3.2 cm		



- In 2020, the dimensions of the aforementioned articles will be modified according to the table. The articles with new dimensions will be marked with an additional X on the label.

Geberit Mapress Copper Couplings

Geberit Mapress Copper coupling



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

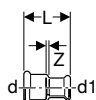
Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Characteristics

- Pressing indicator
- Leaky if unpressed up to $\varnothing \leq 54$ mm
- Seal ring made of CIIR, black, up to $\varnothing \leq 54$ mm
- Seal ring made of EPDM, black, from $\varnothing > 54$ mm
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
62001	10	12	4.2	0.8
62002	12	15	4.8	0.8
62003	15	18	4.8	0.8
62004	20	22	5	0.8
62005	25	28	5.4	0.8
62006	32	35	6.2	1
62007	40	42	7.1	1.1
62008	50	54	8.3	1.3
62010	65	66.7	12.7	2.7
62011	65	76.1	12.7	2.1
62012	80	88.9	14.5	2.5
62013	100	108	17.6	2.6

Geberit Mapress Copper coupling, reduced



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

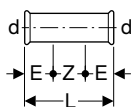
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	Z [cm]
62050	12 / 10	15	12	4	0.3
62055	20 / 12	22	15	4.4	0.3

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress Copper slip coupling



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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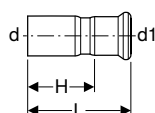
Art. no.	DN	d, ø [mm]	E [cm]	L [cm]	Z [cm]
62102	12	15	2.5	8	3
62103	15	18	2.5	8	3
62104	20	22	2.5	8.4	3.4
62105	25	28	3	9.1	3.1
62106	32	35	3	10.2	4.2
62107	40	42	4	12	4
62108	50	54	4	14	6
62110	65	66.7	5	22	12
62111	65	76.1	5.3	23	12.4
62112	80	88.9	6	26	14
62113	100	108	7.5	31	16

Characteristics

- Pressing indicator
- Leaky if unpressed up to $\varnothing \leq 54$ mm
- Seal ring made of CIIR, black, up to $\varnothing \leq 54$ mm
- Seal ring made of EPDM, black, from $\varnothing > 54$ mm
- Pressing socket with transparent protection plug

Reducers

Geberit Mapress Copper reducer with plain end



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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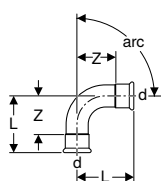
Characteristics

- Pressing indicator
- Leaky if unpressed up to $\varnothing \leq 54$ mm
- Seal ring made of CIIR, black, up to $\varnothing \leq 54$ mm
- Seal ring made of EPDM, black, from $\varnothing > 54$ mm
- Pressing socket with transparent protection plug

Art. no.	DN	d, $\varnothing$ [mm]	d1, $\varnothing$ [mm]	L [cm]	H [cm]
62301	12 / 10	15	12	5	3.3
62302	15 / 10	18	12	5.4	3.7
62303	15 / 12	18	15	5.5	3.5
62305	20 / 12	22	15	5.9	3.9
62306	20 / 15	22	18	5.7	3.7
62307	25 / 12	28	15	6.6	4.6
62308	25 / 15	28	18	6.4	4.4
62309	25 / 20	28	22	6	3.9
62312	32 / 20	35	22	7.1	5
62313	32 / 25	35	28	6.8	4.5
62316	40 / 20	42	22	8.1	6
62317	40 / 25	42	28	7.9	5.6
62318	40 / 32	42	35	7.6	5
62322	50 / 25	54	28	9.7	7.4
62323	50 / 32	54	35	9.6	7
62324	50 / 40	54	42	9.2	6.1
62325	65 / 25	66.7	28	12	9.7
62326	65 / 32	66.7	35	12.1	9.5
62327	65 / 40	66.7	42	12.1	9.1
62328	65 / 50	66.7	54	12.7	9.2
62329	65 / 32	76.1	35	12.6	10
62330	65 / 40	76.1	42	12.6	9.6
62331	65 / 50	76.1	54	14.6	11.1
62332	65 / 65	76.1	66.7	15.1	10.1
62333	80 / 40	88.9	42	14	11
62334	80 / 50	88.9	54	16.3	12.8
62336	80 / 65	88.9	76.1	16.1	10.8
62337	100 / 40	108	42	17.3	14.3
62338	100 / 50	108	54	17.3	13.8
62339	100 / 65	108	66.7	18.9	13.9
62340	100 / 65	108	76.1	18.4	13.1
62341	100 / 80	108	88.9	20.3	14.3

Bends

Geberit Mapress Copper bend



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Characteristics

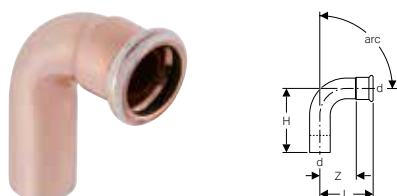
- Pressing indicator
- Leaky if unpressed up to $\varnothing \leq 54$ mm
- Seal ring made of CIIR, black, up to $\varnothing \leq 54$ mm
- Seal ring made of EPDM, black, from $\varnothing > 54$ mm
- Pressing socket with transparent protection plug

Art. no.	DN	d, $\varnothing$ [mm]	L [cm]	Z [cm]
arc / angle: 45°				
60601	10	12	2.6	0.9
60602	12	15	3.6	1.6
60603	15	18	2.9	0.9
60604	20	22	3.2	1.1
60605	25	28	3.7	1.4
60606	32	35	4	1.4
60607	40	42	4.7	1.7
60608	50	54	5.7	2.2
60610	65	66.7	9.2	4.2
60611	65	76.1	10.3	5
60612	80	88.9	11.7	5.7
60613	100	108	14.3	6.8
arc / angle: 90°				
60101	10	12	3.1	1.4
60102	12	15	3.8	1.8
60103	15	18	4.2	2.2
60104	20	22	4.7	2.6
60105	25	28	5.7	3.4
60106	32	35	6.5	3.9
60107	40	42	7.6	4.6
60108	50	54	9.5	6
60110	65	66.7	14.1	9.1
60111	65	76.1	15.9	10.6
60112	80	88.9	18.5	12.5
60113	100	108	23	15.5



- In 2020, the dimensions of bend d15/45° will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Copper 2020".

Geberit Mapress Copper bend with plain end



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Characteristics

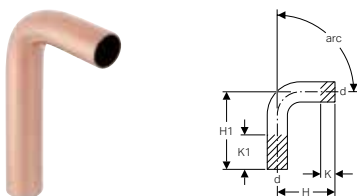
- Pressing indicator
- Leaky if unpressed up to $\varnothing \leq 54$ mm
- Seal ring made of CIIR, black, up to $\varnothing \leq 54$ mm
- Seal ring made of EPDM, black, from $\varnothing > 54$ mm
- Pressing socket with transparent protection plug

Art. no.	DN	d, $\varnothing$ [mm]	L [cm]	H [cm]	Z [cm]
arc / angle: 45°					
60701	10	12	2.6	3.5	0.9
60702	12	15	3.6	4.5	1.6
60703	15	18	2.9	3.9	0.9
60704	20	22	3.2	4.4	1.1
60705	25	28	3.7	4.5	1.2
60706	32	35	4	4.9	1.4
60707	40	42	4.7	5.7	1.7
60708	50	54	5.7	6.8	2.2
60710	65	66.7	9.2	10.1	4.2
60711	65	76.1	10.3	11.1	5
60712	80	88.9	11.7	12.8	5.7
60713	100	108	14.3	15.8	6.8
arc / angle: 90°					
60301	10	12	3.1	4.5	1.4
60302	12	15	3.8	5.1	1.8
60303	15	18	4.2	5.3	2.2
60304	20	22	4.7	6	2.6
60305	25	28	5.7	6.5	3.4
60306	32	35	6.5	7.4	3.9
60307	40	42	7.6	8.6	4.6
60308	50	54	9.5	10.6	6
60310	65	66.7	14.1	15	9.1
60311	65	76.1	15.9	16.7	10.6
60312	80	88.9	18.5	19.5	12.5
60313	100	108	23	24.1	15.5



- In 2020, the dimensions of bend d15/45° will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Copper 2020".

Geberit Mapress Copper bend with plain ends



Application purposes

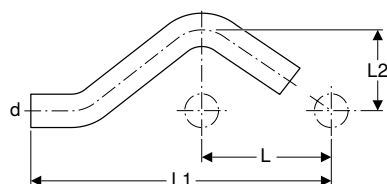
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
arc / angle: 15°						
60905	25	28	4.3	11.9	0	7.6
60906	32	35	4.1	11.8	0	7.7
60907	40	42	4.7	13.7	0	9
60908	50	54	5.5	14.9	0	9.4
arc / angle: 30°						
60935	25	28	4.8	12.4	0	7.6
60936	32	35	4.6	12.3	0	7.7
60937	40	42	5.4	14.4	0	9
60938	50	54	6.3	15.7	0	9.4
arc / angle: 45°						
60875	25	28	4.5	11.8	0	7.3
60876	32	35	4.9	12.6	0	7.7
60877	40	42	5.7	14.7	0	9
60878	50	54	6.8	16.2	0	9.4
arc / angle: 60°						
60955	25	28	6.1	13.7	0	7.6
60956	32	35	5.9	13.6	0	7.7
60957	40	42	6.9	15.9	0	9
60958	50	54	8.3	17.7	0	9.4
arc / angle: 90°						
60082	12	15	5.1	11.8	0	6.7
60083	15	18	5.3	12.2	0	6.9
60084	20	22	6	12.8	0	6.8
60085	25	28	6.5	14	0	7.5
60086	32	35	7.4	15.1	0	7.7
60087	40	42	8.6	17.6	0	9
60088	50	54	10.6	20	0	9.4

Geberit Mapress Copper pipe bridge



Application purposes

- For crossing parallel pipes with distance L
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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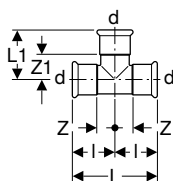
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]
60802	12	15	5.6	15.7	3
60803	15	18	6	16.6	3.1
60804	20	22	6.5	17.9	3.3



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Copper 2020".

T-pieces

Geberit Mapress Copper T-piece, equal



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

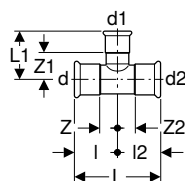
Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	Z1 [cm]
61000	10	12	6.2	3.1	3.1	1.4	1.4
61002	12	15	6.4	3.1	3.2	1.2	1.2
61003	15	18	6.8	3.4	3.4	1.4	1.4
61004	20	22	7.4	3.7	3.7	1.6	1.6
61005	25	28	8.4	4.2	4.2	1.9	1.9
61006	32	35	10	5.9	5	2.4	3.3
61007	40	42	11.4	6.6	5.7	2.7	3.6
61008	50	54	13.8	7.8	6.9	3.4	4.3
61010	65	66.7	22	10.5	11	6	5.5
61011	65	76.1	23	11	11.5	6.2	5.7
61012	80	88.9	26	12.7	13	7	6.7
61013	100	108	31	15.3	15.5	8	7.8

Characteristics

- Pressing indicator
- Leaky if unpressed up to $\varnothing \leq 54$ mm
- Seal ring made of CIIR, black, up to $\varnothing \leq 54$ mm
- Seal ring made of EPDM, black, from $\varnothing > 54$ mm
- Pressing socket with transparent protection plug

Geberit Mapress Copper T-piece, reduced



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

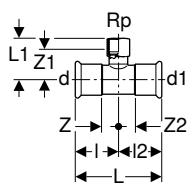
Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
61252	12 / 10 / 12	15	12	15	6.4	3.3	3.2	3.2	1.2	1.6	1.2
61104	12 / 20 / 12	15	22	15	7.4	3.4	3.7	3.7	1.7	1.3	1.7
61253	15 / 10 / 15	18	12	18	6.8	3.5	3.4	3.4	1.4	1.8	1.4
61235	15 / 12 / 12	18	15	15	7.4	3.5	3.4	4	1.4	1.5	2
61254	15 / 12 / 15	18	15	18	6.8	3.5	3.4	3.4	1.4	1.5	1.4
61236	15 / 15 / 12	18	18	15	7.4	3.4	3.4	4	1.4	1.4	2
61240	20 / 12 / 12	22	15	15	8	3.8	3.7	4.3	1.6	1.8	2.3
61256	20 / 12 / 20	22	15	22	7.4	3.8	3.7	3.7	1.6	1.8	1.6
61257	20 / 15 / 20	22	18	22	7.4	3.8	3.7	3.7	1.6	1.8	1.6
61242	20 / 20 / 12	22	22	15	7.4	3.7	3.7	4.5	1.6	1.6	2.5
61259	25 / 12 / 25	28	15	28	8.4	4.1	4.2	4.2	1.9	2.1	1.9
61260	25 / 15 / 25	28	18	28	8.4	4.1	4.2	4.2	1.9	2.1	1.9
61261	25 / 20 / 25	28	22	28	8.4	4.1	4.2	4.2	1.9	2	1.9
61212	32 / 12 / 32	35	15	35	10	5.1	5	5	2.4	3.1	2.4
61213	32 / 15 / 32	35	18	35	10	5	5	5	2.4	3	2.4
61214	32 / 20 / 32	35	22	35	10	5.2	5	5	2.4	3.1	2.4
61215	32 / 25 / 32	35	28	35	10	5.5	5	5	2.4	3.2	2.4
61229	40 / 12 / 40	42	15	42	11.4	5.4	5.7	5.7	2.7	3.4	2.7

61217	40 / 15 / 40	42	18	42	11.4	5.4	5.7	5.7	2.7	3.4	2.7
61218	40 / 20 / 40	42	22	42	11.4	5.5	5.7	5.7	2.7	3.4	2.7
61219	40 / 25 / 40	42	28	42	11.4	5.8	5.7	5.7	2.7	3.5	2.7
61220	40 / 32 / 40	42	35	42	11.4	6.2	5.7	5.7	2.7	3.6	2.7
61227	50 / 20 / 50	54	22	54	13.8	6.1	6.9	6.9	3.4	4	3.4
61228	50 / 25 / 50	54	28	54	13.8	6.4	6.9	6.9	3.4	4.1	3.4
61225	50 / 32 / 50	54	35	54	13.8	6.8	6.9	6.9	3.4	4.2	3.4
61226	50 / 40 / 50	54	42	54	13.8	7.2	6.9	6.9	3.4	4.2	3.4
61280	65 / 20 / 65	66.7	22	66.7	22	6.5	11	11	6	4.4	6
61281	65 / 25 / 65	66.7	28	66.7	22	6.8	11	11	6	4.5	6
61282	65 / 50 / 65	66.7	54	66.7	22	8.2	11	11	6	4.7	6
61283	65 / 20 / 65	76.1	22	76.1	23	7.2	11.5	11.5	6.2	5.1	6.2
61284	65 / 32 / 65	76.1	35	76.1	23	7.9	11.5	11.5	6.2	5.3	6.2
61285	65 / 40 / 65	76.1	42	76.1	23	8.3	11.5	11.5	6.2	5.3	6.2
61286	65 / 50 / 65	76.1	54	76.1	23	8.9	11.5	11.5	6.2	5.4	6.2
61287	65 / 65 / 65	76.1	66.7	76.1	23	11	11.5	11.5	6.2	6	6.2
61288	80 / 20 / 80	88.9	22	88.9	26	7.8	13	13	7	5.7	7
61289	80 / 40 / 80	88.9	42	88.9	26	8.9	13	13	7	5.9	7
61290	80 / 50 / 80	88.9	54	88.9	26	9.5	13	13	7	6	7
61292	80 / 65 / 80	88.9	76.1	88.9	26	11.6	13	13	7	6.3	7
61293	100 / 20 / 100	108	22	108	31	8.8	15.5	15.5	8	6.7	8
61294	100 / 50 / 100	108	54	108	31	10.5	15.5	15.5	8	7	8
61295	100 / 65 / 100	108	66.7	108	31	12.6	15.5	15.5	8	7.6	8
61296	100 / 65 / 100	108	76.1	108	31	12.6	15.5	15.5	8	7.3	8
61297	100 / 80 / 100	108	88.9	108	31	13.7	15.5	15.5	8	7.7	8

Geberit Mapress Copper T-piece with female thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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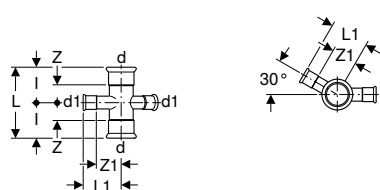
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
61352	10 / 15 / 10	12	1/2	12	6.8	2.4	3.4	3.4	1.7	1.1	1.7
61354	12 / 15 / 12	15	1/2	15	6.8	2.6	3.4	3.4	1.4	1.3	1.4
61355	15	18	1/2	18	8.2	2.4	4.1	4.1	2.1	1.1	2.1
61357	20 / 15 / 20	22	1/2	22	8.4	2.6	4.2	4.2	2.1	1.3	2.1
61395	20	22	3/4	22	9	2.7	4.5	4.5	2.4	1.2	2.4
61359	25 / 15 / 25	28	1/2	28	8.8	2.9	4.4	4.4	2.1	1.6	2.1
61360	25 / 20 / 25	28	3/4	28	8.4	3.5	4.2	4.2	1.9	2	1.9
61362	32 / 15 / 32	35	1/2	35	10	3.5	5	5	2.4	2.2	2.4
61366	40 / 15 / 40	42	1/2	42	11.4	3.8	5.7	5.7	2.7	2.5	2.7
61370	50 / 15 / 50	54	1/2	54	13.8	4.4	6.9	6.9	3.4	3.1	3.4

Pipe crosses

Geberit Mapress Copper pipe cross 30°, reduced



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

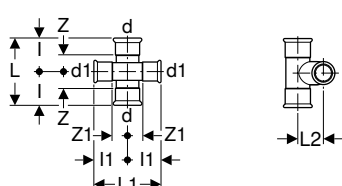
Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	Z1 [cm]
61404	15 / 12	18	15	6.8	4.2	3.4	1.4	2.2
61406	20 / 12	22	15	7.4	4.4	3.7	1.6	2.4
61409	25 / 12	28	15	8.4	4.7	4.2	1.9	2.7

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress Copper pipe cross, reduced, offset



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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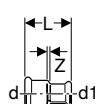
Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	L2 [cm]	I [cm]	I1 [cm]	Z [cm]	Z1 [cm]
61504	12	15	15	10.8	10.8	2.5	5.4	5.4	3.4	3.4
61505	15 / 12	18	15	10.8	10.8	2.5	5.4	5.4	3.4	3.4
61506	20 / 12	22	15	10.8	11	2.5	5.4	5.5	3.4	3.4

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Adapters, permanent

Geberit Mapress Copper adapter socket



Application purposes

- For connecting copper pipe diameters alien to the system
- For transitions from copper pipes to mild steel pipes
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

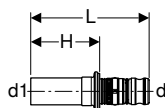
Material	Gunmetal (CuSn5Zn5Pb2-C)
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Characteristics

- Pressing indicator
- Leaky if unpressed
- ø 14 mm to be pressed with Geberit Mapress pressing jaw ø 15 mm
- ø 16 mm should be pressed with the Geberit Mapress pressing jaw ø 18 mm
- Seal ring made of CIIR, black
- O-ring made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	Z [cm]
62020	12	15	14	4.1	0.1
62022	12	15	16	4.1	0.1
62024	15	18	16	4.1	0.1

Geberit Mepla adapter to Geberit Mapress, with plain end



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

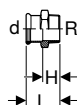
Material	Gunmetal (CuSn5Zn5Pb2-C)
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Characteristics

- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
601.508.00.5	12	16	15	5.9	3.4
602.508.00.5	15	20	18	6.1	3.4
602.509.00.5	15 / 20	20	22	6.2	3.5
603.508.00.5	20	26	22	6.7	3.5
604.508.00.5	25	32	28	6.6	3.7
605.508.00.5	32	40	35	7.5	4.1
606.508.00.5	40	50	42	10.1	6.3
607.508.00.5	50	63	54	13.6	7

Geberit Mapress Copper adapter with male thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

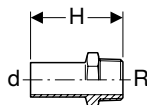
Material	Gunmetal (CuSn5Zn5Pb2-C)
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Characteristics

- Pressing indicator
- Leaky if unpressed up to $\varnothing \leq 54$ mm
- Seal ring made of CIIR, black, up to $\varnothing \leq 54$ mm
- Seal ring made of EPDM, black, from $\varnothing > 54$ mm
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]
61701	10	12	3/8	3.2	1.5
61745	10 / 15	12	1/2	3.6	1.9
61702	12 / 10	15	3/8	3.3	1.3
61703	12 / 15	15	1/2	3.6	1.6
61714	12 / 20	15	3/4	3.8	1.8
61704	15	18	1/2	3.7	1.7
61705	15 / 20	18	3/4	3.8	1.8
61715	20 / 15	22	1/2	3.8	1.7
61707	20	22	3/4	3.9	1.8
61716	20 / 25	22	1	4.1	2
61717	25 / 20	28	3/4	4.2	1.9
61708	25	28	1	4.3	2
61718	25 / 32	28	1 1/4	4.4	2.1
61719	32 / 25	35	1	4.8	2.2
61709	32	35	1 1/4	4.9	2.3
61721	40 / 32	42	1 1/4	5.8	2.8
61710	40	42	1 1/2	5.8	2.8
61711	50	54	2	6.3	2.8
61730	65	66.7	2 1/2	9.7	4.7
61732	65	76.1	2 1/2	10.1	4.8
61733	65 / 80	76.1	3	10.6	5.3
61734	80	88.9	3	11	5

Geberit Mapress Copper adapter with male thread and plain end



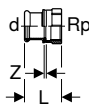
Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)			
Art. no.	DN	d, ø [mm]	R ["]	H [cm]
61932	12 / 15	15	1/2	5.7
61933	15	18	1/2	5.7
61935	20 / 15	22	1/2	5.7
61936	20	22	3/4	5.9

Geberit Mapress Copper adapter with female thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

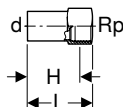
Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)				
Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	Z [cm]
61845	10	12	3/8	3.1	0.4
61801	10 / 15	12	1/2	3.5	0.5
61846	12 / 10	15	3/8	3.3	0.3
61802	12 / 15	15	1/2	3.8	0.5
61823	12 / 20	15	3/4	3.9	0.4
61803	15	18	1/2	3.7	0.4
61804	15 / 20	18	3/4	3.9	0.4
61805	20 / 15	22	1/2	3.6	0.2
61806	20	22	3/4	3.9	0.3
61824	20 / 25	22	1	4.3	0.5
61819	25 / 20	28	3/4	3.9	0.3
61809	25	28	1	4.5	0.5
61825	25 / 32	28	1 1/4	4.8	0.6
61820	32 / 25	35	1	4.6	0.3
61811	32	35	1 1/4	5	0.5
61821	40 / 32	42	1 1/4	5.2	0.3
61814	40	42	1 1/2	5.4	0.5
61818	50	54	2	6.3	0.5

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress Copper adapter with female thread and plain end



Application purposes

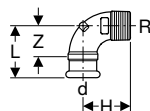
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	H [cm]
63558	12 / 15	15	1/2	4.6	3.3
63559	15	18	1/2	4.6	3.3
63560	15 / 20	18	3/4	4.8	3.3
63561	20 / 15	22	1/2	4.6	3.3
63562	20	22	3/4	4.9	3.4
63564	32 / 25	35	1	6.3	4.6
63565	50	54	2	8.5	6.2

Geberit Mapress Copper elbow adapter 90° with male thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

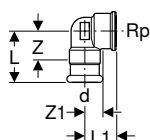
Material	Gunmetal (CuSn5Zn5Pb2-C)
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Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]	Z [cm]
63892	10	12	3/8	3	2.5	1.3
63893	10 / 15	12	1/2	3.2	3.1	1.5
63894	12 / 10	15	3/8	3.2	2.7	1.2
63873	12 / 15	15	1/2	3.5	3.1	1.5
63884	15	18	1/2	3.5	3.4	1.5
63895	15 / 20	18	3/4	3.8	3.3	1.8
63885	20	22	3/4	4.8	4.4	2.7
63886	25	28	1	5.8	5.3	3.5
63887	32	35	1 1/4	5.5	4.7	2.9
63888	40	42	1 1/2	6.2	5.1	3.2
63889	50	54	2	7	6.3	3.5

Geberit Mapress Copper elbow adapter 90° with female thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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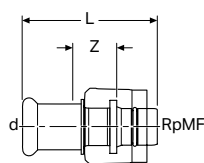
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
63860	10	12	3/8	3.2	2.3	1.5	1.3
63861	10 / 15	12	1/2	3.4	2.4	1.7	1.1
63862	12 / 10	15	3/8	3.3	2.4	1.3	1.4
63853	12 / 15	15	1/2	3.6	2.7	1.6	1.4
63854	15	18	1/2	3.6	3	1.6	1.7
63863	15 / 20	18	3/4	3.8	3.1	1.8	1.6
63864	20 / 15	22	1/2	3.8	3.2	1.7	1.9
63855	20	22	3/4	4.5	2.7	2.4	1.2
63856	25	28	1	5.1	3.3	2.8	1.6
63857	32	35	1 1/4	5.5	4.5	2.9	2.6
63865	40	42	1 1/2	6.7	5.2	3.7	3.3
63866	50	54	2	7.4	6	3.9	3.7

Adapters and connections, detachable

Geberit Mapress adapter with MasterFix



Application purposes

- For tool-free connection to elements, mounting plates and connections with male thread MF 1/2"
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Maximum operating pressure	10 bar
Operating temperature	0–95 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Characteristics

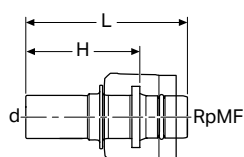
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- O-ring made of EPDM
- Pressing socket with transparent protection plug
- MasterFix with blue protective cap

Art. no.	DN	d, Ø [mm]		L [cm]	Z [cm]
61110	12 / 15	15	1/2	5.4	1.8



- Only for use with angle stop valves for Geberit concealed cisterns, not suitable for standard threaded connections

Geberit Mapress adapter with MasterFix and plain end



Application purposes

- For tool-free connection to elements, mounting plates and connections with male thread MF 1/2"
- Suitable exclusively for pressing in Geberit Mapress pressing sockets
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Maximum operating pressure	10 bar
Operating temperature	0–95 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Characteristics

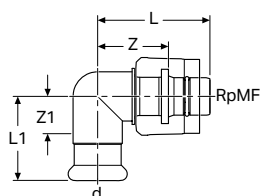
- O-ring made of EPDM
- MasterFix with blue protective cap

Art. no.	DN	d, Ø [mm]		L [cm]	H [cm]
61112	12 / 15	15	1/2	5.6	4



- Only for use with angle stop valves for Geberit concealed cisterns, not suitable for standard threaded connections

Geberit Mapress elbow adapter 90° with MasterFix



Application purposes

- For tool-free connection to elements, mounting plates and connections with male thread MF 1/2"
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Maximum operating pressure	10 bar
Operating temperature	0–95 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Characteristics

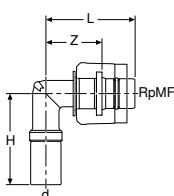
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- O-ring made of EPDM
- Pressing socket with transparent protection plug
- MasterFix with blue protective cap

Art. no.	DN	d, ø [mm]		L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
61120	12 / 15	15	1/2	4.4	3.3	2.8	1.4



- Only for use with angle stop valves for Geberit concealed cisterns, not suitable for standard threaded connections

Geberit Mapress elbow adapter 90° with MasterFix and plain end



Application purposes

- For tool-free connection to elements, mounting plates and connections with male thread MF 1/2"
- Suitable exclusively for pressing in Geberit Mapress pressing sockets
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Maximum operating pressure	10 bar
Operating temperature	0–95 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Characteristics

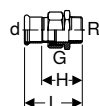
- O-ring made of EPDM
- MasterFix with blue protective cap

Art. no.	DN	d, ø [mm]		L [cm]	H [cm]	Z [cm]
61121	12 / 15	15	1/2	4.4	4.5	2.8



- Only for use with angle stop valves for Geberit concealed cisterns, not suitable for standard threaded connections

Geberit Mapress Copper adapter union with male thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

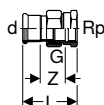
Media temperature with flat gasket EPDM	0–100 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	R ["]	G ["]	L [cm]	H [cm]
65531	10	12	3/8	1/2	5.1	3.4
65540	10 / 15	12	1/2	1/2	5.5	3.8
65532	12 / 15	15	1/2	3/4	6.1	4.1
65541	12 / 20	15	3/4	3/4	6.3	4.3
65533	15	18	1/2	3/4	6.1	4.1
65542	15 / 20	18	3/4	3/4	6.3	4.3
65534	20 / 15	22	1/2	1	6.7	4.6
65543	20	22	3/4	1	6.8	4.7
65544	20 / 25	22	1	1	6.9	4.8
65535	25	28	1	1 1/4	7.5	5.2
65536	32	35	1 1/4	1 1/2	8	5.4
65537	40	42	1 1/2	1 3/4	8.5	5.5
65538	50	54	2	2 3/8	9.7	6.2

Geberit Mapress Copper adapter union with female thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

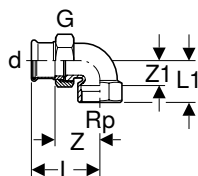
Media temperature with flat gasket EPDM	0–100 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
65481	10 / 15	12	1/2	1/2	5.2	2.2
65482	12 / 15	15	1/2	3/4	5	1.7
65490	12 / 20	15	3/4	3/4	5.9	2.4
65483	15	18	1/2	3/4	5	1.7
65491	15 / 20	18	3/4	3/4	5.9	2.4
65484	20	22	3/4	1	6.2	2.6
65492	20 / 25	22	1	1	6.6	2.8
65485	25	28	1	1 1/4	6.3	2.3
65486	32	35	1 1/4	1 1/2	7.5	3
65487	40	42	1 1/2	1 3/4	7.9	3
65488	50	54	2	2 3/8	8.5	2.7

Geberit Mapress Copper elbow adapter union 90° with female thread



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

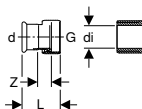
Media temperature with flat gasket EPDM	0–100 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, Ø [mm]	Rp ["]	G ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
65382	12 / 15	15	1/2	3/4	5.7	3.2	3.7	1.9
65392	15	18	1/2	3/4	5.7	3.2	3.7	1.9
65384	20	22	3/4	1	6.4	3.6	4.3	2.1
65385	25	28	1	1 1/4	7.2	4.4	4.9	2.7
65386	32	35	1 1/4	1 1/2	8	5	5.4	3.1
65387	40	42	1 1/2	1 3/4	8.7	5.3	5.7	3.4
65388	50	54	2	2 3/8	10.1	6.4	6.6	4.1

Geberit Mapress Copper adapter with union nut



Application purposes

- Suitable exclusively for threads with an inner diameter of $\leq di$, see table
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

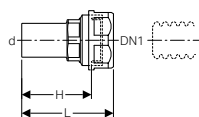
Media temperature with flat gasket EPDM	0–100 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Characteristics

- Pressing indicator
- Leaky if unpressed up to $\varnothing \leq 54$ mm
- Union nut made of brass
- Seal ring made of CIIR, black, up to $\varnothing \leq 54$ mm
- Seal ring made of EPDM, black, from $\varnothing > 54$ mm
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, Ø [mm]	G ["]	di, Ø [mm]	L [cm]	Z [cm]
65081	10	12	1/2	10	3.2	0.9
65182	12	15	1/2	10	5.1	2.5
65082	12	15	3/4	13	3.7	1.1
65083	15	18	3/4	13	3.7	1.1
65040	15	18	1	20	3.9	1.3
65084	20	22	1	20	4	1.1
65044	20	22	1 1/4	26	4.3	1.3
65045	20	22	1 1/2	32	4.4	1.3
65046	25	28	1	20	4	1.3
65085	25	28	1 1/4	26	4.4	1.3
65050	25	28	1 1/2	32	4.6	1.3
65086	32	35	1 1/2	32	4.8	1.3
65051	32	35	2	42	4.8	1.2
65087	40	42	1 3/4	39	5.2	1.3
65052	40	42	2	42	5.4	1.4
65053	40	42	2 1/4	42	5.6	1.4
65088	50	54	2 3/8	51	5.8	1.5
65054	50	54	2 1/2	54	6.3	1.4
65090	65	76.1	3	73	9.1	2.5
65091	80	88.9	3 1/2	84	9.8	2.4

Geberit Mapress adapter union with clamping ring for corrugated pipes, NPW, plain end



Application purposes

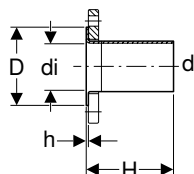
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- Suitable exclusively for liquid media

Technical data

Material	DR brass CW602N
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Art. no.	DN	DN1	d, ø [mm]	L [cm]	PN [bar]
22421	12	16	15	6.4	10
22431	12	20	15	6.7	10
22422	15	16	18	6.4	10
22432	15	20	18	6.7	10
22423	20	16	22	6.8	10
22433	20	20	22	6.8	10
22444	25	25	28	6.8	10

Geberit Mapress Copper flanged stub with plain end, for loose flange PN 10/16



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Characteristics

- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, ø [mm]	di, ø [mm]	D [cm]	H [cm]	h [cm]	PN [bar]
63706	25	28	25.2	6.8	8.1	0.2	10 / 16
63707	32	35	32	7.8	9.3	0.2	10 / 16
63708	40	42	39	8.8	10.9	0.2	10 / 16
63709	50	54	51	10.2	10.9	0.2	10 / 16
63710	65	66.7	62.7	12.2	14.2	0.2	10 / 16
63711	65	76.1	72.1	12.2	14.5	0.2	10 / 16
63712	80	88.9	84.9	13.8	15.2	0.2	10 / 16
63713	100	108	104	15.8	17.4	0.3	10 / 16

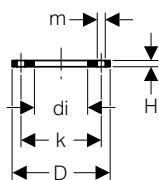
To order additionally

- Geberit Mapress loose flange PN 10/16 → p. 183

Accessories

- Geberit flange gasket PN 10/16 → p. 106
- Geberit bolt set for flange connection, made of zinc-plated steel → p. 161
- Geberit bolt set for flange connection, made of CrNi steel → p. 106

Geberit Mapress loose flange PN 10/16



Application purposes

- For Geberit Mapress Copper flanged stubs with plain end

Characteristics

- Zinc-plated

Technical data

Material	Non-alloy steel 1.0215 E220 (EN 10305)
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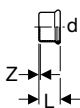
Art. no.	DN	di, ø [mm]	D [cm]	k [mm]	m [mm]	H [cm]	n [pc.]	PN [bar]
23715	25	31	11.5	85	14	1.6	4	10 / 16
23716	32	39	14	100	18	1.6	4	10 / 16
23717	40	47	15	115	18	1.6	4	10 / 16
23718	50	59	16.5	125	18	1.6	4	10 / 16
23719	65	82	18.5	145	18	1.6	4	10 / 16
23720	80	96	20	160	18	1.8	8	10 / 16
23721	100	119	22	180	18	1.8	8	10 / 16

Accessories

- Geberit bolt set for flange connection, made of zinc-plated steel → p. 161

Sealings

Geberit Mapress Copper cap



Application purposes

- For technical building systems, industry and shipbuilding
- For permanent termination of pipe ends
- Application overview – Geberit Mapress Copper → p. 164

Characteristics

- Pressing indicator
- Leaky if unpressed up to $\varnothing \leq 54$ mm
- Seal ring made of CIIR, black, up to $\varnothing \leq 54$ mm
- Seal ring made of EPDM, black, from $\varnothing > 54$ mm
- Pressing socket with transparent protection plug

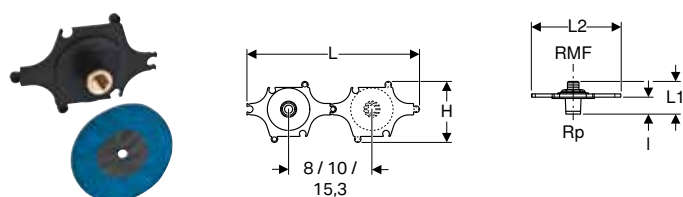
Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
60231	10	12	2	0.3
60232	12	15	2.3	0.3
60233	15	18	2.3	0.3
60234	20	22	2.5	0.4
60235	25	28	2.7	0.4
60236	32	35	3	0.4
60237	40	42	3.4	0.4
60238	50	54	3.9	0.4
60239	65	66.7	5.9	0.9
60240	65	76.1	6.4	1.1
60241	80	88.9	7.1	1.1
60242	100	108	8.6	1.1

Connections

Geberit tap connector set, straight, with male thread MF 1/2", premounted, drywall construction



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap

Scope of delivery

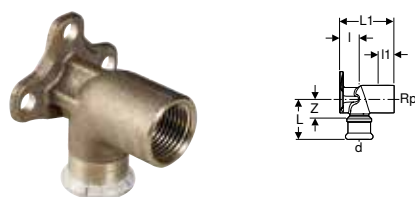
- Tap connector, straight
- Insulating sleeve
- Drilling template
- Sealing washer
- Fastening material

Art. no.	DN		Rp ["]	L [cm]	L1 [cm]	L2 [cm]	I [cm]	H [cm]
602.295.00.1	15	1/2	1/2	31.6	6	16.5	3.1	11

Accessories

- Geberit mounting aid set for straight connector, for drywall construction → p. 212

Geberit Mapress Copper elbow tap connector 90°



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

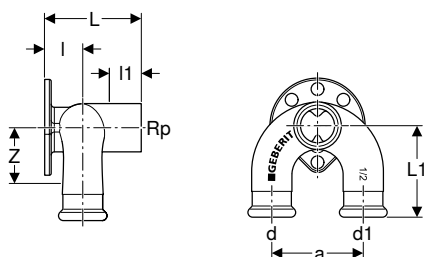
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Pressing indicator
- Leaky if unpressed
- Three fastening points
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	I [cm]	I1 [cm]	Z [cm]
L1 / length: 3.6 cm							
63458	10 / 15	12	1/2	3.4	1.8	1.8	1.7
63459	12 / 15	15	1/2	3.8	1.8	1.8	1.8
63460	15	18	1/2	3.8	1.8	1.8	1.8
L1 / length: 5.2 cm							
63452	10 / 15	12	1/2	3.4	1.8	3.4	1.7
63453	12 / 15	15	1/2	3.4	1.8	3.4	1.4
63455	15	18	1/2	3.4	1.8	3.4	1.4
63457	20	22	3/4	3.7	2.2	3	1.6

Geberit Mapress Copper double elbow tap connector 90°



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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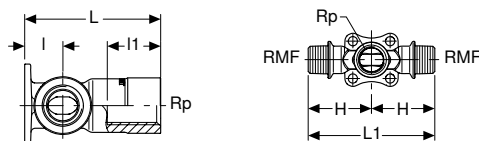
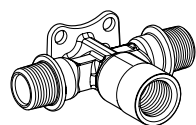
Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	a [cm]	L1 [cm]	I [cm]	I1 [cm]	Z [cm]
L / length: 5.2 cm									
63462	12	15	1/2	15	5	5	1.8	2.4	3
63463	15	18	1/2	18	5	5	2	2.4	3
63464	20	22	1/2	22	5	5	1.8	2.4	2.9

Characteristics

- Pressing indicator
- Leaky if unpressed
- Four fastening points
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

New

Geberit T-elbow tap connector 90° set, straight, with male thread MF 1/2"



Application purposes

- For drywall construction
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.	DN		Rp	L1	I	I1	H
			["]	[cm]	[cm]	[cm]	[cm]
L / length: 7.3 cm							
602.307.00.1	15	1/2	1/2	9.6	1.9	3	4.8

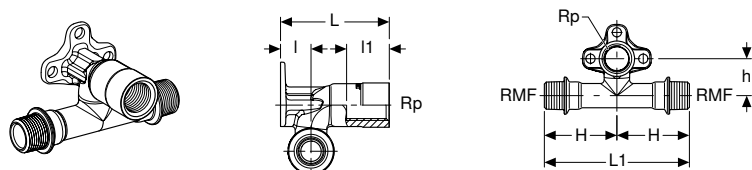
Available as of April 2020

Characteristics

- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- Four fastening points
- MF 1/2" connection with blue protective cap

New

Geberit T-elbow tap connector 90°, offset, with male thread MF 1/2"



Application purposes

- For drywall construction
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	Rp ["]	L1 [cm]	l [cm]	l1 [cm]	H [cm]	h [cm]
L / length: 7.3 cm							
602.317.00.1	15	1/2	11	1.9	3	5.5	2.8

Available as of April 2020

Characteristics

- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- Three fastening points
- MF 1/2" connection with blue protective cap

Geberit Mapress Copper elbow tap connector 90°, premounted, double



Application purposes

- For potable water
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

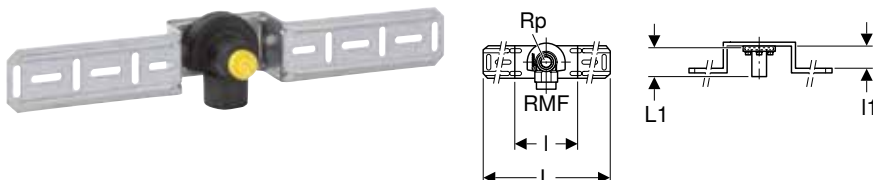
Art. no.	DN	d, ø [mm]	Rp ["]	AD [cm]	L [cm]	L2 [cm]	l [cm]	l1 [cm]	Z [cm]
L1 / length: 3.6 cm									
63473	12	15	1/2	15.3	20.5	3.8	9	1.8	1.8

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

New

Geberit elbow tap connector 90° with male thread MF 1/2", premounted, single



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap

Scope of delivery

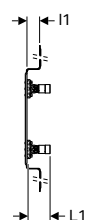
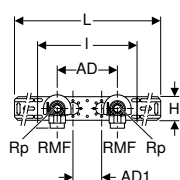
- Elbow tap connector shell
- Protection plug
- Fastening material

Art. no.	DN		Rp ["]	L [cm]	I [cm]	I1 [cm]
L1 / length: 5.2 cm						
632.851.00.2	15	1/2	1/2	46	10	4

Available as of April 2020

New

Geberit elbow tap connector 90° with male thread MF 1/2", premounted, double



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap
- Connecting distance AD can be changed to AD1

Scope of delivery

- 2 protection plugs
- Fastening material

Art. no.	DN		Rp ["]	AD [cm]	AD1 [cm]	L [cm]	I [cm]	I1 [cm]
L1 / length: 5.2 cm								
632.853.00.2	15	1/2	1/2	10	12	56.4	25.3	4
632.855.00.2	15	1/2	1/2	15.3	7.3	59.7	25.3	4

N: New, available: 632.853.00.2 as of April 2020; 632.855.00.2 as of April 2020;

Accessories

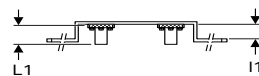
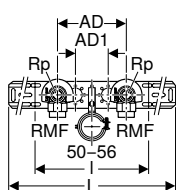
- Geberit elbow tap connector shell
- Geberit drain pipe bracket for mounting plates → p. 102



- Replacement for art. no. emptyli, 632.859.00.1,

New

Geberit elbow tap connector 90° with male thread MF 1/2", premounted, double, with pipe bracket for outlet bend



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap
- Connecting distance AD can be changed to AD1

Scope of delivery

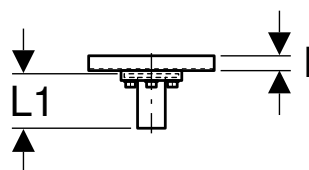
- 2 protection plugs
- Fastening material

Art. no.	DN		Rp ["]	AD [cm]	AD1 [cm]	L [cm]	I [cm]	I1 [cm]
L1 / length: 5.2 cm								
632.871.00.2	15	1/2	1/2	15.3	7.3	59.7	25.3	4

Available as of April 2020

New

Geberit elbow tap connector 90° with male thread MF 1/2", premounted, single



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap

Scope of delivery

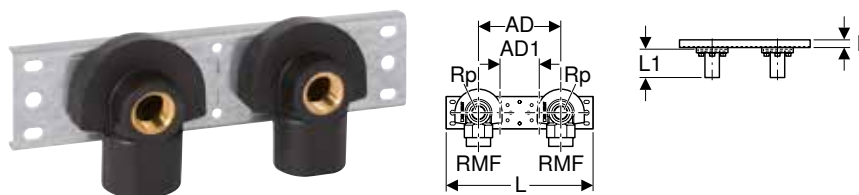
- Elbow tap connector shell
- Fastening material

Art. no.	DN		Rp ["]	L [cm]	I [cm]
L1 / length: 4 cm					
632.861.00.2	15	1/2	1/2	12	1.4

Available as of April 2020

New

Geberit elbow tap connector 90° with male thread MF 1/2", premounted, double



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Sound-absorbing
- Male thread MF 1/2" compatible with MasterFix and MeplaFix
- MF 1/2" connection with blue protective cap
- Connecting distance AD can be changed to AD1

Scope of delivery

- 2 elbow tap connector shells
- Fastening material

Art. no.	DN	Rp	AD	AD1	L	I
L1 / length: 4 cm						
632.863.00.2	15	1/2	10	12	24	1.4
632.865.00.2	15	1/2	15.3	7.3	27.3	1.4

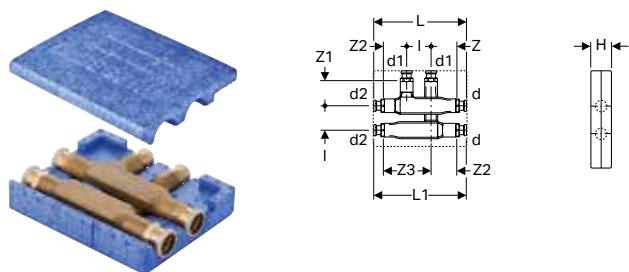
Available as of April 2020

Accessories

- Geberit drain pipe bracket for mounting plates → p. 102

T-pieces for heating

Geberit Mapress T-piece crossing with insulation box



Application purposes

- For connecting to two parallel pipes without intersecting
- Exclusively suitable for heating and cooling
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	DR brass
Material, insulation	EPP
Insulation thickness	8.5 mm
Thermal conductivity, insulation	0.038 W/(m·K)

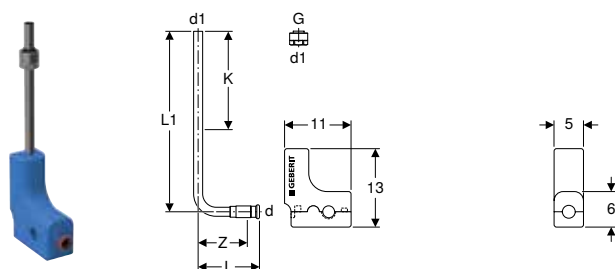
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, Ø	d1, Ø	d2, Ø	L	L1	I	H	Z	Z1	Z2	Z3
		[mm]	[mm]	[mm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]
63113	12 / 12 / 12	15	15	15	19	19	5	5	4.8	5.2	5.3	9.8
63115	15 / 12 / 15	18	15	18	19	19	5	5	4.8	5.2	5.3	9.8
63125	15 / 15 / 15	18	18	18	19	19	5	5	4.8	5.2	5.3	9.8
63117	20 / 12 / 20	22	15	22	19.2	19.2	5	5	4.8	5.2	5.3	9.8
63118	20 / 15 / 20	22	18	22	19.2	19.2	5	5	4.8	5.2	5.3	9.8

Connections for heating

Geberit Mapress metal pipe connector bend 90° with insulation box and union connector for Euro cone



Application purposes

- For connecting radiator valves
- Exclusively suitable for heating and cooling
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Brass / copper
Material, insulation	EPP
Insulation thickness	7.5 mm
Thermal conductivity, insulation	0.04 W/(m·K)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Nickel-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Two-piece insulation box

Scope of delivery

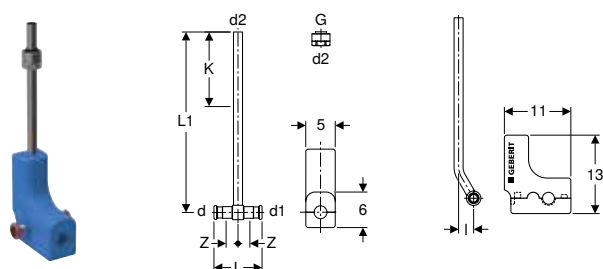
- Metal pipe connector bend 90°, made of brass / copper
- Union connector for Euro cone G 3/4"
- Insulation box made of EPP

Art. no.	DN	d, ø [mm]	G ["]	d1, ø [mm]	L [cm]	L1 [cm]	Z [cm]	K [cm]
63126	12 / 20	15	3/4	15	10.2	30	8.2	17



- Tighten the union as far as it will go

Geberit Mapress metal pipe connector T-piece with insulation box and union connector for Euro cone



Application purposes

- For connecting radiator valves
- Exclusively suitable for heating and cooling
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Brass / copper
Material, insulation	EPP
Insulation thickness	7.5 mm
Thermal conductivity, insulation	0.04 W/(m·K)

Characteristics

- Pressing indicator
- Leaky if unpressed
- Nickel-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Two-piece insulation box

Scope of delivery

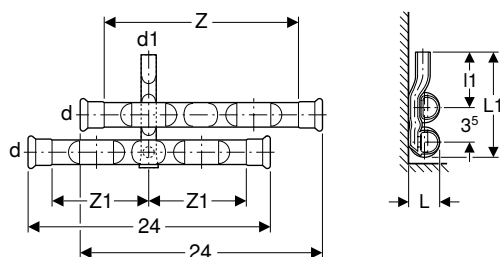
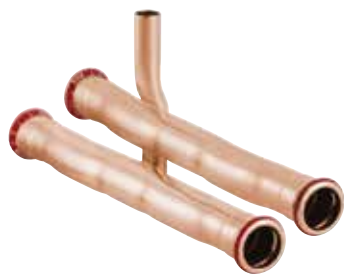
- Metal pipe connection T-piece made of brass / copper
- Union connector for Euro cone G 3/4"
- Insulation box made of EPP

Art. no.	DN	d, ø [mm]	G ["]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	K [cm]
63127	12 / 20 / 12	15	3/4	15	15	8	30	2.5	2	17
63128	15 / 20 / 15	18	3/4	18	15	9.4	30	2.5	2.7	17



- Tighten the union as far as it will go

Geberit Mapress Copper connector T-piece set for return flow



Application purposes

- For skirting board systems
- Exclusively suitable for heating and cooling
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
----------	--

Characteristics

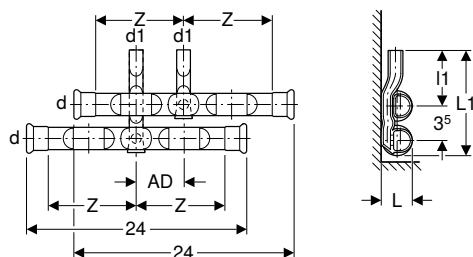
- Pressing indicator
- Leaky if unpressed
- Outside copper-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Scope of delivery

- Connector T-piece with long connection
- Socket, offset, long

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	I1 [cm]	Z [cm]	Z1 [cm]
23615	12	15	15	2.7	10.8	6.5	20	10
23616	15 / 12	18	15	2.9	11	6.5	20	10
23617	20 / 12	22	15	3.3	11.2	6.5	20	10

Geberit Mapress Copper set of connector T-pieces for inlet and return flow



Application purposes

- For skirting board systems
- Exclusively suitable for heating and cooling
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
----------	--

Characteristics

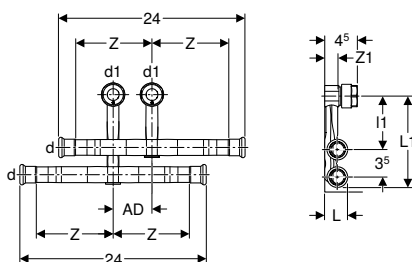
- Pressing indicator
- Leaky if unpressed
- Inlet and return flow exchangeable
- Outside copper-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Scope of delivery

- Connector T-piece with short connection
- Connector T-piece with long connection

Art. no.	DN	d, ø [mm]	d1, ø [mm]	AD [cm]	L [cm]	L1 [cm]	I1 [cm]	Z [cm]
24005	12	15	15	4–6	2.7	10.8	6.5	10
24006	15 / 12	18	15	4–6	2.9	11	6.5	10
24007	20 / 12	22	15	4–6	3.3	11.2	6.5	10

Geberit Mapress Copper set of connector T-pieces for inlet and return flow, with union connector for Euro cone



Application purposes

- For skirting board systems
- Exclusively suitable for heating and cooling
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
----------	--

Characteristics

- Pressing indicator
- Leaky if unpressed
- Inlet and return flow exchangeable
- Outside copper-plated
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Union connector for Geberit Mapress Stainless Steel 1.4401 system pipes
- Union connector for Geberit Mapress Carbon Steel system pipes
- Union connector for copper pipes, rough, nickel-plated and chrome-plated
- Installation completely in front of the wall

Scope of delivery

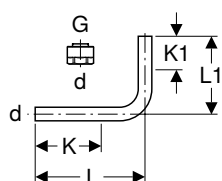
- Connector T-piece with short connection
- Connector T-piece with long connection
- 2 union connectors for Euro cone G 3/4"

Art. no.	DN	d, Ø [mm]	d1, Ø [mm]	AD [cm]	L [cm]	L1 [cm]	I1 [cm]	Z [cm]	Z1 [cm]
24055	12	15	15	5	2.7	12.6	6.8	10	1.7
24056	15 / 12	18	15	5	2.9	12.7	6.8	10	1.7
24057	20 / 12	22	15	5	3.3	13	6.8	9.9	1.7



- Tighten the union as far as it will go

Geberit metal pipe bend with plain ends 90° with union connector for Euro cone



Application purposes

- For connecting radiator valves
- Exclusively suitable for heating and cooling
- Application overview – Geberit Mapress Copper → p. 164

Technical data

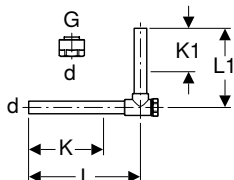
Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, Ø [mm]	G ["]	L [cm]	L1 [cm]	K [cm]	K1 [cm]
611.601.22.3	12 / 20	15	3/4	13	10	7.5	4.5



- Tighten the union as far as it will go

Geberit metal pipe elbow 90°, lockable, with union connector for Euro cone



Application purposes

- For connecting radiator valves
- Exclusively suitable for heating and cooling
- Application overview – Geberit Mapress Copper → p. 164

Characteristics

- Nickel-plated

Scope of delivery

- Union connector for Euro cone G 3/4"

Technical data

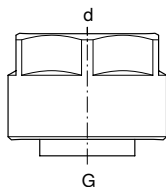
Material	Brass / copper
----------	----------------

Art. no.	DN	d, ø [mm]	G ["]	L [cm]	L1 [cm]	K [cm]	K1 [cm]
611.603.22.3	12 / 20	15	3/4	12.5	10	8	5.5



- Tighten the union as far as it will go

Geberit union connector for Euro cone



Application purposes

- For Geberit Mapress Stainless Steel system pipes 1.4401
- For Geberit Mapress Carbon Steel system pipes
- For copper pipes, rough, nickel-plated or chrome-plated
- For heating and cooling
- Application overview – Geberit Mapress Copper → p. 164

Characteristics

- Clamping ring union
- Seal made of EPDM
- Union nut made of brass, nickel-plated

Art. no.	DN	d, ø [mm]	G ["]
25073	12 / 20	15	3/4

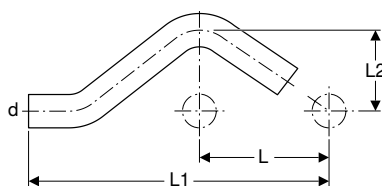


- Tighten the union as far as it will go

Geberit Mapress Copper, chrome-plated

Bends

Geberit Mapress Copper pipe bridge (chrome-plated)



Application purposes

- For crossing parallel pipes with distance L
- For technical building systems
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]
60009	12	15	5.6	15.7	3

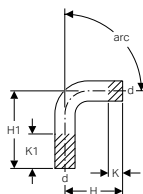


- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Copper 2020".

Geberit Mapress Copper, gas

Bends

Geberit Mapress Copper bend with plain ends (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Copper → p. 164

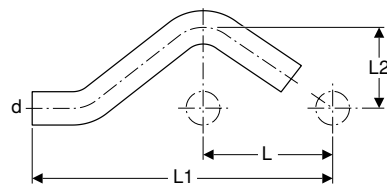
Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
arc / angle: 15°						
60905	25	28	4.3	11.9	0	7.6
60906	32	35	4.1	11.8	0	7.7
60907	40	42	4.7	13.7	0	9
60908	50	54	5.5	14.9	0	9.4
arc / angle: 30°						
60935	25	28	4.8	12.4	0	7.6
60936	32	35	4.6	12.3	0	7.7
60937	40	42	5.4	14.4	0	9
60938	50	54	6.3	15.7	0	9.4
arc / angle: 45°						
60875	25	28	4.5	11.8	0	7.3
60876	32	35	4.9	12.6	0	7.7
60877	40	42	5.7	14.7	0	9
60878	50	54	6.8	16.2	0	9.4

Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
arc / angle: 60°						
60955	25	28	6.1	13.7	0	7.6
60956	32	35	5.9	13.6	0	7.7
60957	40	42	6.9	15.9	0	9
60958	50	54	8.3	17.7	0	9.4
arc / angle: 90°						
60082	12	15	5.1	11.8	0	6.7
60083	15	18	5.3	12.2	0	6.9
60084	20	22	6	12.8	0	6.8
60085	25	28	6.5	14	0	7.5
60086	32	35	7.4	15.1	0	7.7
60087	40	42	8.6	17.6	0	9
60088	50	54	10.6	20	0	9.4

Geberit Mapress Copper pipe bridge (gas)



Application purposes

- For crossing parallel pipes with distance L
- For natural and liquefied gases
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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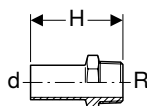
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]
60802	12	15	5.6	15.7	3
60803	15	18	6	16.6	3.1
60804	20	22	6.5	17.9	3.3



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Copper 2020".

Adapters, permanent

Geberit Mapress Copper adapter with male thread and plain end (gas)



Application purposes

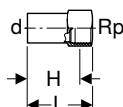
- For natural and liquefied gases
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.	DN	d, ø [mm]	R ["]	H [cm]
61932	12 / 15	15	1/2	5.7
61933	15	18	1/2	5.7
61935	20 / 15	22	1/2	5.7
61936	20	22	3/4	5.9

Geberit Mapress Copper adapter with female thread and plain end (gas)



Application purposes

- For natural and liquefied gases
- Application overview – Geberit Mapress Copper → p. 164

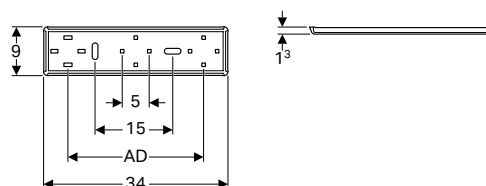
Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	H [cm]
63558	12 / 15	15	1/2	4.6	3.3
63559	15	18	1/2	4.6	3.3
63560	15 / 20	18	3/4	4.8	3.3
63561	20 / 15	22	1/2	4.6	3.3
63562	20	22	3/4	4.9	3.4
63564	32 / 25	35	1	6.3	4.6
63565	50	54	2	8.5	6.2

Connections

Geberit Mapress mounting bracket for gas metre



Application purposes

- For one- and two-pipe gas metres

Technical data

Material	Steel
----------	-------

Characteristics

- Connecting distance adjustable by ± 3 mm at the gas metre
- Zinc-plated
- Circular hole $\varnothing$ 50 mm

Scope of delivery

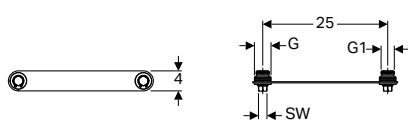
- Fastening material

Art. no.	AD [cm]
91096	25

Accessories

- Geberit Mapress mounting aid for gas metre connections → p. 59

Geberit Mapress mounting aid for gas metre connections



Characteristics

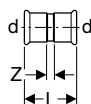
- Distance plate made of steel, zinc-plated
- Locating pin made of brass

Art. no.	G ["]	G1 ["]	AD [cm]	SW [mm]
91094	1	3/4	25	17

Geberit Mapress Copper, FKM, blue

Couplings

Geberit Mapress Copper coupling (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

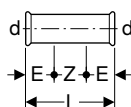
Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
52062	12	15	4.8	0.8
52063	15	18	4.8	0.8
52064	20	22	5	0.8
52065	25	28	5.4	0.8
52066	32	35	6.2	1
52067	40	42	7.1	1.1
52068	50	54	8.3	1.3

Characteristics

- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Geberit Mapress Copper slip coupling (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

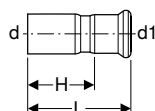
Art. no.	DN	d, ø [mm]	E [cm]	L [cm]	Z [cm]
52082	12	15	2.5	8	3
52083	15	18	2.5	8	3
52084	20	22	2.5	8.4	3.4
52085	25	28	3	9.1	3.1
52086	32	35	3	10.2	4.2
52087	40	42	4	12	4
52088	50	54	4	14	6

Characteristics

- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Reducers

Geberit Mapress Copper reducer with plain end (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Characteristics

- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

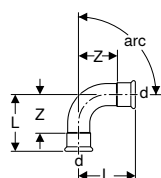
Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
52133	15 / 12	18	15	5.5	3.5
52134	20 / 12	22	15	5.9	3.9
52135	20 / 15	22	18	5.7	3.7
52136	25 / 12	28	15	6.6	4.6
52137	25 / 15	28	18	6.4	4.4
52138	25 / 20	28	22	6	3.9
52141	32 / 20	35	22	7.1	5
52142	32 / 25	35	28	6.8	4.5
52145	40 / 20	42	22	8.1	6
52146	40 / 25	42	28	7.9	5.6
52147	40 / 32	42	35	7.6	5
52152	50 / 32	54	35	9.6	7
52153	50 / 40	54	42	9.1	6.1

Bends

Geberit Mapress Copper bend (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Characteristics

- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

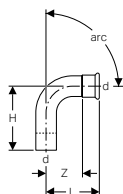
Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
arc / angle: 45°				
52222	12	15	3.6	1.6
52223	15	18	2.9	0.9
52224	20	22	3.2	1.1
52225	25	28	3.7	1.4
52226	32	35	4	1.4
52227	40	42	4.7	1.7
52228	50	54	5.7	2.2
arc / angle: 90°				
52282	12	15	3.8	1.8
52283	15	18	4.2	2.2
52284	20	22	4.7	2.6
52285	25	28	5.7	3.4
52286	32	35	6.5	3.9
52287	40	42	7.6	4.6
52288	50	54	9.5	6



- In 2020, the dimensions of bend d15/45° will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Copper 2020".

Geberit Mapress Copper bend with plain end (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

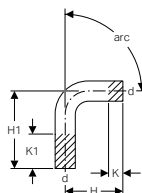
Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	L [cm]	H [cm]	Z [cm]
arc / angle: 45°					
52242	12	15	3.6	4.5	1.6
52243	15	18	2.9	3.9	0.9
52244	20	22	3.2	4.4	1.1
52245	25	28	3.7	4.5	1.2
52246	32	35	4	4.9	1.4
52247	40	42	4.7	5.7	1.7
52248	50	54	5.7	6.8	2.2
arc / angle: 90°					
52312	12	15	3.8	5.1	1.8
52313	15	18	4.2	5.3	2.2
52314	20	22	4.7	6	2.6
52315	25	28	5.7	6.5	3.4
52316	32	35	6.5	7.4	3.9
52317	40	42	7.6	8.6	4.6
52318	50	54	9.5	10.6	6



- In 2020, the dimensions of bend d15/45° will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Copper 2020".

Geberit Mapress Copper bend with plain ends



Application purposes

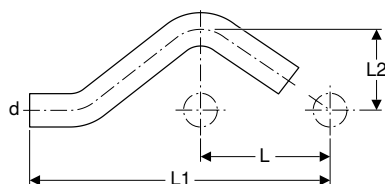
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
arc / angle: 15°						
60905	25	28	4.3	11.9	0	7.6
60906	32	35	4.1	11.8	0	7.7
60907	40	42	4.7	13.7	0	9
60908	50	54	5.5	14.9	0	9.4
arc / angle: 30°						
60935	25	28	4.8	12.4	0	7.6
60936	32	35	4.6	12.3	0	7.7
60937	40	42	5.4	14.4	0	9
60938	50	54	6.3	15.7	0	9.4
arc / angle: 45°						
60875	25	28	4.5	11.8	0	7.3
60876	32	35	4.9	12.6	0	7.7
60877	40	42	5.7	14.7	0	9
60878	50	54	6.8	16.2	0	9.4
arc / angle: 60°						
60955	25	28	6.1	13.7	0	7.6
60956	32	35	5.9	13.6	0	7.7
60957	40	42	6.9	15.9	0	9
60958	50	54	8.3	17.7	0	9.4
arc / angle: 90°						
60082	12	15	5.1	11.8	0	6.7
60083	15	18	5.3	12.2	0	6.9
60084	20	22	6	12.8	0	6.8
60085	25	28	6.5	14	0	7.5
60086	32	35	7.4	15.1	0	7.7
60087	40	42	8.6	17.6	0	9
60088	50	54	10.6	20	0	9.4

Geberit Mapress Copper pipe bridge



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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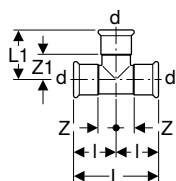
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]
60802	12	15	5.6	15.7	3
60803	15	18	6	16.6	3.1
60804	20	22	6.5	17.9	3.3



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress Copper 2020".

T-pieces

Geberit Mapress Copper T-piece, equal (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

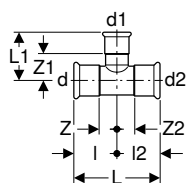
Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, Ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	Z1 [cm]
52332	12	15	6.4	3.1	3.2	1.2	1.2
52333	15	18	6.8	3.4	3.4	1.4	1.4
52334	20	22	7.4	3.7	3.7	1.6	1.6
52335	25	28	8.4	4.2	4.2	1.9	1.9
52336	32	35	10	5.9	5	2.4	3.3
52337	40	42	11.4	6.6	5.7	2.7	3.6
52338	50	54	13.8	7.8	6.9	3.4	4.3

Characteristics

- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Geberit Mapress Copper T-piece, reduced (FKM, blue)



Application purposes

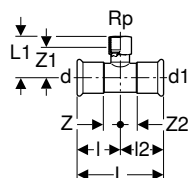
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, Ø [mm]	d1, Ø [mm]	d2, Ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
52356	15 / 12 / 15	18	15	18	6.8	3.5	3.4	3.4	1.4	1.5	1.4
52359	20 / 15 / 20	22	18	22	7.4	3.8	3.7	3.7	1.6	1.8	1.6
52366	25 / 20 / 25	28	22	28	8.4	4.1	4.2	4.2	1.9	2	1.9
52369	32 / 20 / 32	35	22	35	10	5.2	5	5	2.4	3.1	2.4
52370	32 / 25 / 32	35	28	35	10	5.5	5	5	2.4	3.2	2.4
52373	40 / 20 / 40	42	22	42	11.4	5.5	5.7	5.7	2.7	3.4	2.7
52374	40 / 25 / 40	42	28	42	11.4	5.8	5.7	5.7	2.7	3.5	2.7
52375	40 / 32 / 40	42	35	42	11.4	6.2	5.7	5.7	2.7	3.6	2.7
52378	50 / 20 / 50	54	22	54	13.8	6.1	6.9	6.9	3.4	4	3.4
52379	50 / 25 / 50	54	28	54	13.8	6.4	6.9	6.9	3.4	4.1	3.4
52380	50 / 32 / 50	54	35	54	13.8	6.8	6.9	6.9	3.4	4.2	3.4

Geberit Mapress Copper T-piece with female thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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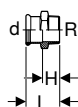
Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
52413	12 / 15 / 12	15	1/2	15	6.8	2.6	3.4	3.4	1.4	1.3	1.4
52414	15	18	1/2	18	8.2	2.4	4.1	4.1	2.1	1.1	2.1
52416	20 / 15 / 20	22	1/2	22	8.4	2.6	4.2	4.2	2.1	1.3	2.1
52418	25 / 15 / 25	28	1/2	28	8.8	2.9	4.4	4.4	2.1	1.6	2.1
52421	32 / 15 / 32	35	1/2	35	10	3.5	5	5	2.4	2.2	2.4
52424	40 / 15 / 40	42	1/2	42	11.4	3.8	5.7	5.7	2.7	2.5	2.7
52427	50 / 15 / 50	54	1/2	54	13.8	4.4	6.9	6.9	3.4	3.1	3.4

Characteristics

- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Adapters, permanent

Geberit Mapress Copper adapter with male thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

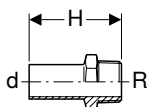
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]
52453	12 / 15	15	1/2	3.6	1.6
52454	12 / 20	15	3/4	3.8	1.8
52455	15	18	1/2	3.7	1.7
52456	15 / 20	18	3/4	3.8	1.8
52457	20 / 15	22	1/2	3.8	1.7
52458	20	22	3/4	3.9	1.8
52460	25 / 20	28	3/4	4.2	1.9
52461	25	28	1	4.3	2
52464	32	35	1 1/4	4.9	2.3
52465	40 / 32	42	1 1/4	5.8	2.8
52466	40	42	1 1/2	5.8	2.8
52468	50	54	2	6.3	2.8

Characteristics

- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Geberit Mapress Copper adapter with male thread and plain end



Application purposes

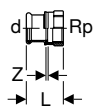
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	d, ø [mm]	R ["]	H [cm]
61932	12 / 15	15	1/2	5.7
61933	15	18	1/2	5.7
61935	20 / 15	22	1/2	5.7
61936	20	22	3/4	5.9

Geberit Mapress Copper adapter with female thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Characteristics

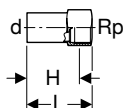
- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	Z [cm]
52484	12 / 15	15	1/2	3.8	0.5
52486	15	18	1/2	3.7	0.4
52488	20 / 15	22	1/2	3.6	0.2
52489	20	22	3/4	3.9	0.3
52493	25	28	1	4.5	0.5
52495	32	35	1 1/4	5	0.5
52498	40	42	1 1/2	5.4	0.5
52500	50	54	2	6.3	0.5

Geberit Mapress Copper adapter with female thread and plain end



Application purposes

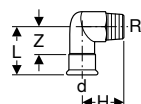
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	H [cm]
63558	12 / 15	15	1/2	4.6	3.3
63559	15	18	1/2	4.6	3.3
63560	15 / 20	18	3/4	4.8	3.3
63561	20 / 15	22	1/2	4.6	3.3
63562	20	22	3/4	4.9	3.4
63564	32 / 25	35	1	6.3	4.6
63565	50	54	2	8.5	6.2

Geberit Mapress Copper elbow adapter 90° with male thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

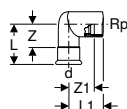
Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.	DN	d, ø [mm]	R ["]	L [cm]	H [cm]	Z [cm]
52524	12 / 15	15	1/2	3.5	3.1	1.5
52526	15	18	1/2	3.5	3.4	1.5
52529	20	22	3/4	4.8	4.4	2.7
52532	25	28	1	5.8	5.3	3.5

Characteristics

- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Geberit Mapress Copper elbow adapter 90° with female thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

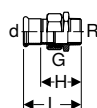
Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
52544	12 / 15	15	1/2	3.6	2.7	1.6	1.4
52546	15	18	1/2	3.6	3	1.6	1.7
52549	20	22	3/4	4.5	2.7	2.4	1.2
52552	25	28	1	5.1	3.3	2.8	1.6

Characteristics

- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

Adapters and connections, detachable

Geberit Mapress Copper adapter union with male thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

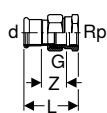
Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.	DN	d, ø [mm]	R ["]	G ["]	L [cm]	H [cm]
52562	12 / 15	15	1/2	3/4	6.1	4.1
52564	15	18	1/2	3/4	6.1	4.1
52566	20 / 15	22	1/2	1	6.7	4.6
52567	20	22	3/4	1	6.8	4.7
52568	20 / 25	22	1	1	6.9	4.8
52570	25	28	1	1 1/4	7.5	5.2
52571	32	35	1 1/4	1 1/2	8	5.4
52572	40	42	1 1/2	1 3/4	8.5	5.5
52573	50	54	2	2 3/8	9.7	6.2

Characteristics

- Pressing indicator
- Union nut made of brass
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Geberit Mapress Copper adapter union with female thread (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

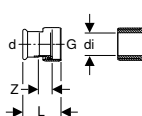
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Pressing indicator
- Union nut made of brass
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]
52611	12 / 15	15	1/2	3/4	5	1.7
52612	12 / 20	15	3/4	3/4	5.9	2.4
52613	15	18	1/2	3/4	5	1.7
52615	20	22	3/4	1	6.2	2.6
52616	20 / 25	22	1	1	6.6	2.8
52617	25	28	1	1 1/4	6.3	2.3
52618	32	35	1 1/4	1 1/2	7.5	3
52619	40	42	1 1/2	1 3/4	7.9	3
52620	50	54	2	2 3/8	8.5	2.7

Geberit Mapress Copper adapter with union nut (FKM, blue)



Application purposes

- Suitable exclusively for threads with an inner diameter of $\leq di$, see table
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

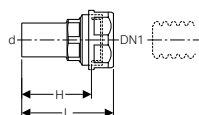
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Characteristics

- Pressing indicator
- Union nut made of brass
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

Art. no.	DN	d, ø [mm]	G ["]	di, ø [mm]	L [cm]	Z [cm]
52653	12	15	3/4	13	3.7	1.1
52656	15	18	3/4	13	3.7	1.1
52661	20	22	1	20	4	1.1
52664	25	28	1	20	4	1.3
52665	25	28	1 1/4	26	4.4	1.3
52667	32	35	1 1/2	32	4.8	1.3

Geberit Mapress adapter union with clamping ring for corrugated pipes, NPW, plain end



Application purposes

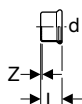
- For thermal media (solar)
- For mineral and lubricating oil
- For motor fuels (e.g. diesel)
- Suitable exclusively for liquid media

Technical data

Material	DR brass CW602N				
Art. no.	DN	DN1	d, ø [mm]	L [cm]	PN [bar]
22421	12	16	15	6.4	10
22431	12	20	15	6.7	10
22422	15	16	18	6.4	10
22432	15	20	18	6.7	10
22423	20	16	22	6.8	10
22433	20	20	22	6.8	10
22444	25	25	28	6.8	10

Sealings

Geberit Mapress Copper cap (FKM, blue)



Application purposes

- For solar technology, industry and shipbuilding
- For permanent termination of pipe ends
- Application overview – Geberit Mapress Copper → p. 164

Characteristics

- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

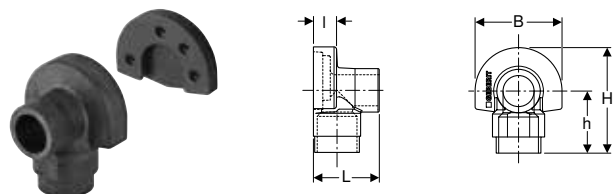
Technical data

Material	Cu-DHP copper CW024A (EN 1412)			
Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
52752	12	15	2.3	0.3
52753	15	18	2.3	0.3
52754	20	22	2.5	0.4
52755	25	28	2.7	0.4
52756	32	35	3	0.4
52757	40	42	3.4	0.4
52758	50	54	3.9	0.4

Accessories for Geberit Mapress Copper

Insulations for connectors

Geberit sound insulation set for single elbow tap connector 90°



Application purposes

- For Geberit elbow tap connector with female thread Rp 1/2" and Rp 3/4"

Technical data

Noise reduction at 3 bar flow pressure	12 dB(A)
Material	EPDM

Art. no.	L [cm]	I [cm]	B [cm]	H [cm]	h [cm]
601.801.00.1	5.3	1.9	7	8.5	5

Characteristics

- Black

Scope of delivery

- Sound insulation cap
- Sound insulation base

Geberit sound insulation base for tap connector, straight



Application purposes

- For Geberit tap connector, straight, with female thread Rp 1/2"

Technical data

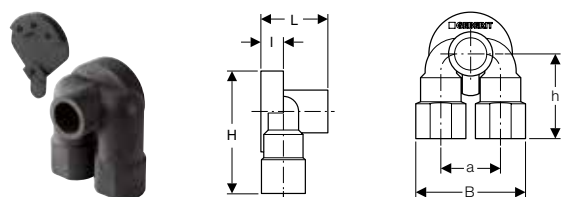
Material	EPDM
----------	------

Art. no.	601.802.00.1
----------	--------------

Characteristics

- Black

Geberit sound insulation set for double elbow tap connector 90°



Application purposes

- For Geberit double elbow tap connector with female thread Rp 1/2"

Technical data

Noise reduction at 3 bar flow pressure	12 dB(A)
Material	EPDM

Art. no.	a [cm]	L [cm]	I [cm]	B [cm]	H [cm]	h [cm]
601.805.00.1	5	5.3	2	9.2	10.6	7.1

Characteristics

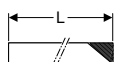
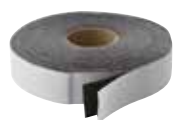
- Black

Scope of delivery

- Sound insulation cap
- Sound insulation base

Caulks for pipes and fittings

Geberit sealing tape



Application purposes

- For protecting Geberit Mapress system pipes and fittings against external corrosion factors
- For protecting the pipe cross-sections of Geberit Mepla against external corrosion factors

Characteristics

- UV-resistant
- Black

Technical data

Installation temperature	-10 – +50 °C
Temperature resistance	-60 – +100 °C
Material	IIR

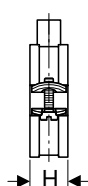
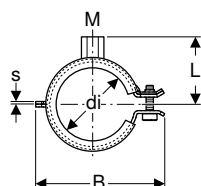
Art. no.	s [mm]	L [m]	B [cm]
601.813.00.1	1	12.5	3
601.815.00.1	1	12.5	5



- Attach after pressure test

Pipe fastenings

Geberit pipe bracket, insulated, with threaded socket M8 / M10



Application purposes

- For fastening Geberit Mapress system pipes
- For fastening Geberit Mepla system pipes, ML

Characteristics

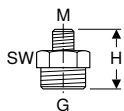
- Quick-lock
- Screw with slotted head and crosshead
- Threaded socket four-times welded
- Sound insulation in accordance with DIN 4109
- Zinc-plated

Technical data

Material	Steel
----------	-------

Art. no.	Colour / surface	M [mm]	di, Ø [mm]	s [mm]	L [cm]	B [cm]	H [cm]
601.851.26.1	galvanized	8 / 10	15–19	1.5	3.1	5.2	2.3
601.852.26.1	galvanized	8 / 10	20–24	1.5	3.4	5.6	2.3
601.853.26.1	galvanized	8 / 10	25–30	1.5	3.6	6.3	2.3
601.854.26.1	galvanized	8 / 10	32–37	1.5	3.9	6.8	2.3
601.855.26.1	galvanized	8 / 10	40–46	2	4.3	7.6	2.3
601.857.26.1	galvanized	8 / 10	54–58	2	4.8	8.9	2.3
601.858.26.1	galvanized	8 / 10	63–67	2	5.5	10	2.3
601.859.26.1	galvanized	8 / 10	74–80	2	6.4	11.9	2.3
601.860.26.1	galvanized	8 / 10	83–91	2	6.8	13	2.3
601.861.26.1	galvanized	8 / 10	108–114	2.5	8.1	15.3	2.8

Geberit double nipple M10 / G 1/2"



Application purposes

- For technical building systems and industry
- For fastening Geberit pipe brackets to base plates
- For anchor point and sliding bracket fastenings

Characteristics

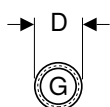
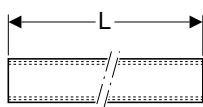
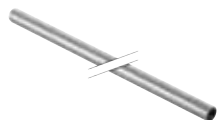
- Reduced
- Zinc-plated

Technical data

Material	Steel
----------	-------

Art. no.	Colour / surface	G ["]	M [mm]	H [cm]	SW [mm]
362.856.26.1	galvanized	1/2	10	2.8	22

Geberit threaded pipe



Application purposes

- For technical building systems and industry
- For fastening Geberit pipe brackets to base plates
- For anchor point and sliding bracket fastenings

Characteristics

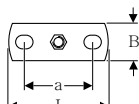
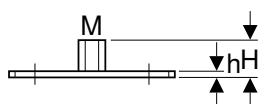
- Female thread continuously threaded
- Zinc-plated

Technical data

Material	Steel
----------	-------

Art. no.	G ["]	D [cm]	L [m]
362.857.26.1	1/2	2.5	1.15

Geberit base plate, rectangular, two-hole, with threaded socket M8 / M10



Application purposes

- For technical building systems and industry
- For sliding bracket fastenings
- For fastening pipe brackets to the building structure

Characteristics

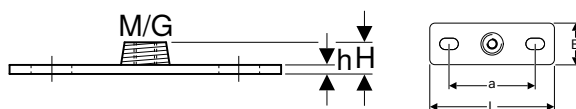
- Female thread
- Zinc-plated
- Two fastening points

Technical data

Material	Steel
----------	-------

Art. no.	M [mm]	a [cm]	L [cm]	B [cm]	H [cm]	h [cm]
362.848.26.1	8 / 10	5.4	8	3	1.9	0.3

Geberit base plate, rectangular, two-hole, with threaded socket M10 / G 1/2"



Application purposes

- For technical building systems and industry
- For fastening pipe brackets to the building structure
- For anchor point and sliding bracket fastenings

Characteristics

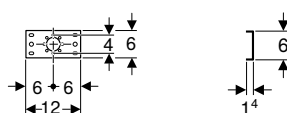
- Male thread
- Female thread
- Zinc-plated
- Two fastening points

Technical data

Material	Steel						
Art. no.	G ["]	M [mm]	a [cm]	L [cm]	B [cm]	H [cm]	h [cm]
362.851.26.1	1/2	10	8.5	12	4	1.5	0.5

Connector fastenings

Geberit mounting plate, straight, single



Application purposes

- For fastening Geberit Mepla connections
- For fastening Geberit Mapress connections

Characteristics

- Zinc-plated

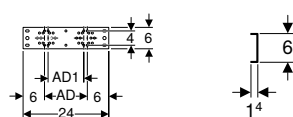
Scope of delivery

- Fastening material

Technical data

Material	Steel						
Art. no.							
601.736.00.1							

Geberit mounting plate, straight, double, connecting distance 10 cm or 12 cm



Application purposes

- For fastening Geberit Mepla connections
- For fastening Geberit Mapress connections

Characteristics

- Zinc-plated

Scope of delivery

- Fastening material

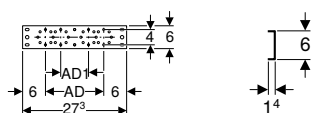
Technical data

Material	Steel						
Art. no.	AD [cm]	AD1 [cm]					
601.738.00.1	12	10					

Accessories

- Geberit drain pipe bracket for mounting plates → p. 102

Geberit mounting plate, straight, double, connecting distance 7.3 cm or 15.3 cm



Application purposes

- For fastening Geberit Mepla connections
- For fastening Geberit Mapress connections

Characteristics

- Zinc-plated

Scope of delivery

- Fastening material

Technical data

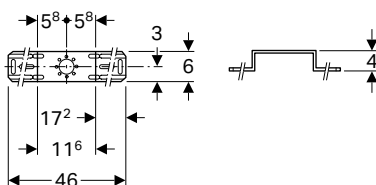
Material	Steel
----------	-------

Art. no.	AD [cm]	AD1 [cm]
601.737.00.1	15.3	7.3

Accessories

- Geberit drain pipe bracket for mounting plates → p. 102

Geberit mounting plate, offset, single



Application purposes

- For fastening Geberit Mepla connections
- For fastening Geberit Mapress connections

Characteristics

- Zinc-plated

Scope of delivery

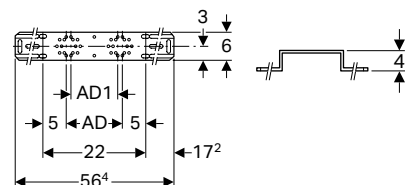
- Fastening material

Technical data

Material	Steel
----------	-------

Art. no.	
601.733.00.1	

Geberit mounting plate, offset, double, connecting distance 10 cm or 12 cm



Application purposes

- For fastening Geberit Mepla connections
- For fastening Geberit Mapress connections

Characteristics

- Zinc-plated

Scope of delivery

- Fastening material

Technical data

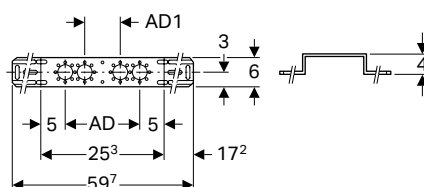
Material	Steel
----------	-------

Art. no.	AD [cm]	AD1 [cm]
601.731.00.1	12	10

Accessories

- Geberit drain pipe bracket for mounting plates → p. 102

Geberit mounting plate, offset, double, connecting distance 7.3 cm or 15.3 cm



Application purposes

- For fastening Geberit Mepla connections
- For fastening Geberit Mapress connections

Technical data

Material	Steel
----------	-------

Characteristics

- Zinc-plated

Scope of delivery

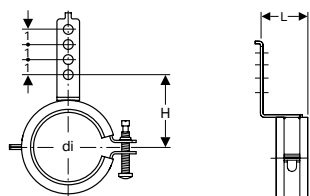
- Fastening material

Art. no.	AD [cm]	AD1 [cm]
601.732.00.1	15.3	7.3

Accessories

- Geberit drain pipe bracket for mounting plates → p. 102

Geberit drain pipe bracket for mounting plates



Technical data

Material	Steel
----------	-------

Characteristics

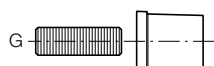
- Sound-absorbing
- Zinc-plated

Scope of delivery

- Fastening material

Art. no.	di, Ø [mm]	L [cm]	H [cm]
601.741.00.1	50-56	3.6	5.2-5.5

Geberit mounting aid set for straight connector, for drywall construction



Characteristics

- Reusable

Scope of delivery

- Stud bolt G 1/2"
- Protection box

Art. no.	G ["]
601.744.00.1	1/2

System seals

Geberit Mapress seal ring, CIIR, black



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Characteristics

- LABS-free

Technical data

Operating temperature	-30 – +120 °C
Material	CIIR

Art. no.	DN	d, ø [mm]
90402	12	15
90403	15	18
90404	20	22
90405	25	28
90406	32	35
90407	40	42
90408	50	54

Geberit Mapress seal ring, FKM, blue



Application purposes

- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Characteristics

- LABS-free

Technical data

Operating temperature	-30 – +180 °C
Material	FKM

Art. no.	DN	d, ø [mm]
90881	10	12
90882	12	15
90883	15	18
90884	20	22
90885	25	28
90886	32	35
90887	40	42
90888	50	54

Geberit Mapress seal ring, HNBR, yellow



Application purposes

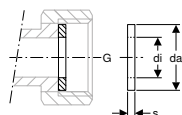
- For natural and liquefied gases
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Operating temperature	-20 – +70 °C
Material	HNBR

Art. no.	DN	d, ø [mm]
90452	12	15
90453	15	18
90454	20	22
90455	25	28
90456	32	35
90457	40	42
90458	50	54

Geberit Mapress flat gasket, EPDM, black



Application purposes

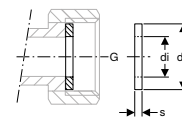
- For technical building systems, industry and shipbuilding
- For flat-sealing Geberit Mapress unions
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Operating temperature	0–100 °C
Material	EPDM

Art. no.	G ["]	da [mm]	di, ø [mm]	s [mm]
90081	3/4	24	13	2
90082	1	30	19.6	2
90083	1 1/4	39	25.6	2
90084	1 1/2	45	32	2
90085	1 3/4	50	39	2
90086	2 3/8	66	51	3

Geberit Mapress flat gasket, FPM, green



Application purposes

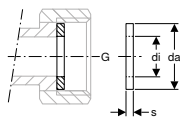
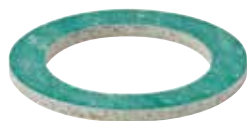
- For flat-sealing Geberit Mapress unions
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Operating temperature	-30 – +180 °C
Material	FPM

Art. no.	G ["]	da [mm]	di, ø [mm]	s [mm]
90092	3/4	24	13	2
90094	1	30	19.6	2
90095	1 1/4	39	25.6	2
90096	1 1/2	45	32	2
90097	1 3/4	50	39	2
90098	2 3/8	66	51	2

Geberit Mapress flat gasket Centellen® HD WS 3822



Application purposes

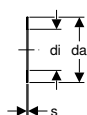
- For technical building systems, industry and shipbuilding
- For flat-sealing Geberit Mapress unions
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Operating temperature	-20 – +155 °C
Material	Centellen® HD WS 3822

Art. no.	G ["]	da [mm]	di, Ø [mm]	s [mm]
90072	3/4	24	13	2
90074	1	30	19.6	2
90075	1 1/4	39	25.6	2
90076	1 1/2	45	32	2
90077	1 3/4	50	39	2
90078	2 3/8	66	51	3

Geberit flange gasket PN 6



Application purposes

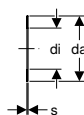
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

Technical data

Operating temperature	-30 – +180 °C
Material	Centellen® HD WS 3822

Art. no.	DN	da [mm]	di, Ø [mm]	s [mm]	PN [bar]
91041	15	44	20	2	6
91042	20	54	25	2	6
91043	25	64	30	2	6
91044	32	76	38	2	6
91045	40	86	45	2	6
91046	50	96	57	2	6
91047	65	116	76	2	6
91048	80	132	89	2	6
91049	100	152	108	2	6

Geberit flange gasket PN 10/16



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress Copper → p. 164

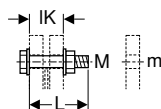
Technical data

Operating temperature	-30 – +180 °C
Material	Centellen® HD WS 3822

Art. no.	DN	da [mm]	di, Ø [mm]	s [mm]	PN [bar]
91031	15	50	20	2	10 / 16
91032	20	60	25	2	10 / 16
91033	25	70	30	2	10 / 16
91034	32	82	38	2	10 / 16
91035	40	92	45	2	10 / 16
91036	50	107	57	2	10 / 16
91037	65	127	76	2	10 / 16
91038	80	142	89	2	10 / 16
91039	100	162	108	2	10 / 16

Sets of bolts for flange connections

Geberit bolt set for flange connection, made of CrNi steel



Application purposes

- For flanges made of stainless steel, gunmetal and brass

Technical data

Material	CrNi steel 1.4301 (EN 10088)
----------	------------------------------

Characteristics

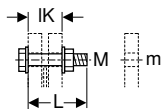
- Steel type A2, strength class 70, EN ISO 3506-1

Scope of delivery

- Bolt
- 2 washers
- Nut

Art. no.	M [mm]	m [mm]	L [cm]	IK [cm]
91164	10	11	4.5	3.1
91165	10	11	5	3.6
91166	12	14	5	3
91167	12	14	5.5	3.5
91168	12	14	6	4
91169	16	18	5.5	3.3
91170	16	18	6	3.8
91171	16	18	6.5	4.3
91172	16	18	7	4.8
91173	16	18	8	5.8

Geberit bolt set for flange connection, made of zinc-plated steel



Application purposes

- For flanges made of carbon steel, gunmetal and brass

Technical data

Material	Steel
----------	-------

Characteristics

- Zinc-plated
- Strength class 8.8, EN 20898-2

Scope of delivery

- Bolt
- 2 washers
- Nut

Art. no.	M [mm]	m [mm]	L [cm]	IK [cm]
91064	10	11	4.5	3.1
91065	10	11	5	3.6
91066	12	14	5	3
91067	12	14	5.5	3.5
91068	12	14	6	4
91069	16	18	5.5	3.3
91070	16	18	6	3.8
91071	16	18	6.5	4.3
91072	16	18	7	4.8
91073	16	18	8	5.8



Geberit Mapress CuNiFe

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Feed-throughs	235
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Application overview – Geberit Mapress CuNiFe

Geberit International Sales, version: October 2019

Product International Sales, version: October 2019

Application purposes	Operating temperature	Maximum operating pressure	Pipes	Fittings	
			CuNiFe	CuNiFe	
Liquid media					
For cooling water without antifreeze agent	0–100 °C	13 bar / 1300 kPa	✓	✓	
For cooling water with antifreeze agent	-30 – +120 °C	13 bar / 1300 kPa	✓	✓	
For service water	0–100 °C	13 bar / 1300 kPa	✓	✓	
For grey and black water with pH value > 6.0	0–100 °C	13 bar / 1300 kPa	✓	✓	
For seawater	0–100 °C	13 bar / 1300 kPa	✓	✓	
For extinguishing water (wet)	0–70 °C	13 bar / 1300 kPa	✓	✓	
For sprinklers (wet)	0–70 °C	13 bar / 1300 kPa	✓	✓	
For mineral and lubricating oil	Upon request	Upon request	✓	✓	
For motor fuels (e.g. diesel)	Upon request	Upon request	✓	✓	
Gaseous media					
For compressed air (oil purity class 0–3)	0–100 °C	10 bar / 1000 kPa	✓	✓	
For compressed air (oil purity class 0–4)	0–100 °C	10 bar / 1000 kPa	✓	✓	
For negative pressure ¹⁾	0–40 °C	Abs. ≥ 0.2 bar / 20 kPa	✓	✓	
For inert gases (e.g. nitrogen)	Upon request	Upon request	✓	✓	

✓ Application generally approved if the defined additional requirements are met in accordance with the footnotes

¹⁾ Usable negative pressure for Geberit piping systems:

The usable negative pressure is calculated on the basis of the air pressure at the place of installation minus the absolute pressure of 200 mbar.

Example: 980 mbar air pressure - 200 mbar absolute pressure = 780 mbar usable negative pressure in the piping system

²⁾ Only use approved antifreeze agents

³⁾ After Geberit approval

⁴⁾ Oil purity class in accordance with ISO 8573-1:2010E; for details on moisture and particles, see technical information „Geberit Piping Systems for Compressed Air Installations“



- The operating conditions specified in the relevant approvals, standards and technical regulations must be observed for each application. These may deviate from the aforementioned specifications.

Dimensional changes for Geberit Mapress CuNiFe 2020

Geberit International Sales, version: January 2020

		DN	d, ø	H	H1	K	K1
Geberit Mapress CuNiFe bend with plain ends 90°	67402	12	15 mm	5.9 cm	12.9 cm	0.0 cm	7.0 cm
	67404	20	22 mm	7.0 cm	14.2 cm	0.0 cm	7.2 cm
	67405	25	28 mm	7.9 cm	15.5 cm	0.0 cm	7.6 cm
	67406	32	35 mm	7.7 cm	15.4 cm	0.0 cm	7.7 cm
	67407	40	42 mm	9.0 cm	18.0 cm	0.0 cm	9.0 cm
	67408	50	54 mm	11.1 cm	20.5 cm	0.0 cm	9.4 cm



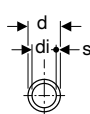
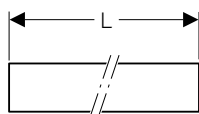
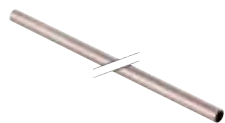
- In 2020, the dimensions of the aforementioned articles will be modified according to the table. The articles with new dimensions will be marked with an additional X on the label.

	Seal rings		Flat gaskets for screw connections			Flange gaskets
	CIIR, black	FKM, blue	EPDM, black	FPM, green	Centellen® R WS 3825	Centellen® HD WS 3822
	✓		✓			✓
	✓ ²⁾				✓	✓
	✓ ³⁾		✓ ³⁾			✓ ³⁾
	✓		✓			✓
	✓		✓			✓
	✓		✓			✓
	✓		✓			✓
		✓		✓		✓
		✓ ³⁾		✓ ³⁾		✓ ³⁾
	✓ ⁴⁾					✓
		✓ ⁴⁾		✓ ⁴⁾		✓
	✓		✓			✓
	✓ ³⁾		✓ ³⁾			✓ ³⁾

Geberit Mapress CuNiFe

System pipes 2.1972

Geberit Mapress CuNiFe system pipe



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Characteristics

- Seamlessly drawn
- Pipe end with black protective cap

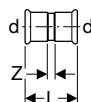
Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
Thermal expansion	0.017 mm/(m·K)
Thermal conductivity, pipe	50 W/(m·K)
	377 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
56319	12	15	13	1	6
56321	20	22	20	1	6
56326	20	22	19	1.5	6
56322	25	28	25	1.5	6
56323	32	35	32	1.5	6
56324	40	42	39	1.5	6
56325	50	54	51	1.5	6
56327	65	76.1	72.1	2	6
56328	80	88.9	84.9	2	6
56329	100	108	104	2.5	6

Couplings

Geberit Mapress CuNiFe coupling



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

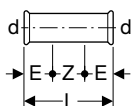
Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
67002	12	15	4.8	0.8
67004	20	22	5	0.8

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
67002	12	15	4.8	0.8
67004	20	22	5	0.8
67005	25	28	5.4	0.8
67006	32	35	6.2	1
67007	40	42	7.1	1.1
67008	50	54	8.3	1.3
67009	65	76.1	14.1	3.5
67010	80	88.9	16.2	4.2
67011	100	108	19.4	4.4

Geberit Mapress CuNiFe slip coupling



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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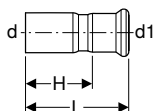
Art. no.	DN	d, ø [mm]	E [cm]	L [cm]	Z [cm]
67102	12	15	2.5	8	3
67104	20	22	2.5	8.4	3.4
67105	25	28	3	9.1	3.1
67106	32	35	3	10.2	4.2
67107	40	42	4	12	4
67108	50	54	4	14	6
67109	65	76.1	6	23	11
67110	80	88.9	7	26	12
67111	100	108	8	31	15

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Reducers

Geberit Mapress CuNiFe reducer with plain end



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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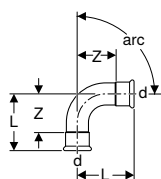
Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	H [cm]
67305	20 / 12	22	15	5.9	3.9
67307	25 / 12	28	15	6.6	4.6
67309	25 / 20	28	22	6	3.9
67312	32 / 20	35	22	7.1	5
67313	32 / 25	35	28	6.8	4.5
67317	40 / 25	42	28	8.3	6
67318	40 / 32	42	35	7.6	5
67323	50 / 32	54	35	10.6	8
67324	50 / 40	54	42	8.9	5.9
67337	65 / 40	76.1	42	12.7	9.7
67325	65 / 50	76.1	54	14.6	11.1
67338	80 / 50	88.9	54	16.3	12.8
67327	80 / 65	88.9	76.1	16	10.7
67346	100 / 65	108	76.1	18.4	13.1
67330	100 / 80	108	88.9	20.4	14.4

Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Bends

Geberit Mapress CuNiFe bend



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

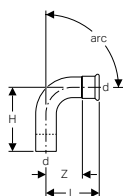
Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]
arc / angle: 15°				
68716	12	15	3	1
68718	20	22	3.3	1.2
68719	25	28	3.6	1.3
68720	32	35	3.2	0.6
68721	40	42	3.7	0.7
68722	50	54	4.4	0.9
68723	65	76.1	7.5	2.2
68724	80	88.9	8.5	2.5
68725	100	108	10.3	2.8
arc / angle: 30°				
68736	12	15	3.3	1.3
68738	20	22	3.7	1.6
68739	25	28	4.1	1.8
68740	32	35	3.7	1.1
68741	40	42	4.4	1.4
68742	50	54	5.2	1.7
68743	65	76.1	8.8	3.5
68744	80	88.9	10.1	4.1
68745	100	108	12.2	4.7
arc / angle: 45°				
67602	12	15	3.6	1.6
67604	20	22	3.2	1.1
67605	25	28	3.7	1.4
67606	32	35	4.3	1.7
67607	40	42	5.1	2.1
67608	50	54	6.2	2.7
67609	65	76.1	10.3	5
67610	80	88.9	11.7	5.7
67611	100	108	14.3	6.8
arc / angle: 60°				
68804	12	15	4	2
68806	20	22	4.7	2.6
68807	25	28	5.4	3.1
68808	32	35	5	2.4
68809	40	42	5.9	2.9
68810	50	54	7.2	3.7
68811	65	76.1	11.7	6.4
68812	80	88.9	13.6	7.6
68813	100	108	16.6	9.1
arc / angle: 90°				
68102	12	15	3.8	1.8
68104	20	22	4.7	2.6
68105	25	28	5.7	3.4
68106	32	35	6.8	4.2
68107	40	42	8	5
68108	50	54	10	6.5
68109	65	76.1	15.9	10.6
68110	80	88.9	18.5	12.5
68111	100	108	23	15.5

Geberit Mapress CuNiFe bend with plain end



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

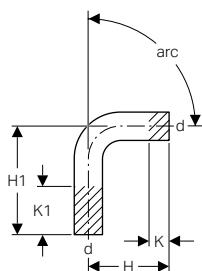
Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	L [cm]	H [cm]	Z [cm]
arc / angle: 45°					
67702	12	15	3.6	4.5	1.6
67704	20	22	3.2	4.4	1.1
67705	25	28	3.7	5	1.4
67706	32	35	4.3	5.2	1.7
67707	40	42	5.1	6.1	2.1
67708	50	54	6.2	7.3	2.7
67709	65	76.1	10.3	11.1	5
67710	80	88.9	11.7	12.8	5.7
67711	100	108	14.3	15.8	6.8
arc / angle: 90°					
68302	12	15	3.8	5.1	1.8
68304	20	22	4.7	6	2.6
68305	25	28	5.7	6.6	3.4
68306	32	35	6.8	7.7	4.2
68307	40	42	8	9	5
68308	50	54	10	11.1	6.5
68309	65	76.1	15.9	16.7	10.6
68310	80	88.9	18.5	19.5	12.5
68311	100	108	23	24.1	15.5

Geberit Mapress CuNiFe bend with plain ends 90°



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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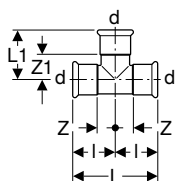
Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
67402	12	15	7	12	2.2	7.2
67404	20	22	7	12	0.9	5.9
67405	25	28	8	12	0.7	4.7
67406	32	35	12	20	3	11
67407	40	42	15	25	4.4	14.4
67408	50	54	20	30	6.5	16.5



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress CuNiFe Steel 2020".

T-pieces

Geberit Mapress CuNiFe T-piece, equal



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

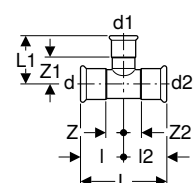
Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	l [cm]	Z [cm]	Z1 [cm]
68002	12	15	6.4	4	3.2	1.2	2
68004	20	22	7.4	4.5	3.7	1.6	2.4
68005	25	28	8.4	5.1	4.2	1.9	2.8
68006	32	35	10	5.9	5	2.4	3.3
68007	40	42	11.4	6.6	5.7	2.7	3.6
68008	50	54	13.8	7.2	6.9	3.4	3.7
68009	65	76.1	23	11	11.5	6.2	5.7
68010	80	88.9	26	12.7	13	7	6.7
68011	100	108	31	15.3	15.5	8	7.8

Geberit Mapress CuNiFe T-piece, reduced



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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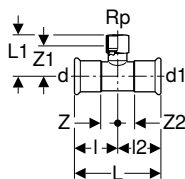
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	l [cm]	l2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
67206	20 / 12 / 20	22	15	22	7.4	4.4	3.7	3.7	1.6	2.4	1.6
67209	25 / 12 / 25	28	15	28	8.4	4.7	4.2	4.2	1.9	2.7	1.9
67211	25 / 20 / 25	28	22	28	8.4	4.8	4.2	4.2	1.9	2.7	1.9
67212	32 / 12 / 32	35	15	35	10	4.9	5	5	2.4	2.9	2.4
67214	32 / 20 / 32	35	22	35	10	5.2	5	5	2.4	2.1	2.4
67215	32 / 25 / 32	35	28	35	10	5.5	5	5	2.4	3.2	2.4
67218	40 / 20 / 40	42	22	42	11.4	5.4	5.7	5.7	2.7	3.3	2.7
67219	40 / 25 / 40	42	28	42	11.4	5.8	5.7	5.7	2.7	3.5	2.7
67220	40 / 32 / 40	42	35	42	11.4	6.2	5.7	5.7	2.7	3.6	2.7
67227	50 / 20 / 50	54	22	54	13.8	6.1	6.9	6.9	3.4	4	3.4
67228	50 / 25 / 50	54	28	54	13.8	6.4	6.9	6.9	3.4	4.1	3.4
67225	50 / 32 / 50	54	35	54	13.8	6.8	6.9	6.9	3.4	4.2	3.4
67226	50 / 40 / 50	54	42	54	13.8	7.2	6.9	6.9	3.4	4.2	3.4
67229	65 / 20 / 65	76.1	22	76.1	23	7.2	11.5	11.5	6.2	5.1	6.2
67230	65 / 25 / 65	76.1	28	76.1	23	7.5	11.5	11.5	6.2	5.2	6.2
67231	65 / 32 / 65	76.1	35	76.1	23	7.9	11.5	11.5	6.2	5.3	6.2
67252	65 / 40 / 65	76.1	42	76.1	23	8.3	11.5	11.5	6.2	5.3	6.2
67253	65 / 50 / 65	76.1	54	76.1	23	8.9	11.5	11.5	6.2	5.4	6.2
67233	80 / 20 / 80	88.9	22	88.9	26	7.8	13	13	7	5.7	7
67250	80 / 25 / 80	88.9	28	88.9	26	8.1	13	13	7	5.8	7
67251	80 / 32 / 80	88.9	35	88.9	26	8.5	13	13	7	5.9	7

Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	l [cm]	l2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
67239	80 / 40 / 80	88.9	42	88.9	26	8.9	13	13	7	5.9	7
67260	80 / 50 / 80	88.9	54	88.9	26	9.5	13	13	7	6	7
67261	80 / 65 / 80	88.9	76.1	88.9	26	11.6	13	13	7	6.3	7
67244	100 / 20 / 100	108	22	108	31	8.8	15.5	15.5	8	6.7	8
67245	100 / 25 / 100	108	28	108	31	9.1	15.5	15.5	8	6.8	8
67246	100 / 32 / 100	108	35	108	31	9.5	15.5	15.5	8	6.9	8
67247	100 / 40 / 100	108	42	108	31	9.9	15.5	15.5	8	6.9	8
67248	100 / 50 / 100	108	54	108	31	10.5	15.5	15.5	8	7	8
67269	100 / 65 / 100	108	76.1	108	31	12.6	15.5	15.5	8	7.3	8
67270	100 / 80 / 100	108	88.9	108	31	13.7	15.5	15.5	8	7.7	8

Geberit Mapress CuNiFe T-piece with female thread



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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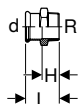
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	L [cm]	L1 [cm]	l [cm]	l2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]
67344	12 / 15 / 12	15	1/2	15	6.4	3.7	3.2	3.2	0.8	2.4	0.8
67347	20 / 15 / 20	22	1/2	22	7.4	4.1	3.7	3.7	1.6	2.8	1.6
67348	20	22	3/4	22	7.4	4.6	3.7	3.7	1.6	3.1	1.6
67349	25 / 15 / 25	28	1/2	28	8.4	4.4	4.2	4.2	1.9	3.1	1.9
67350	25 / 20 / 25	28	3/4	28	8.4	4.6	4.2	4.2	1.9	3.1	1.9
67352	32 / 15 / 32	35	1/2	35	10	4.8	5	5	2.4	3.5	2.4
67353	32 / 20 / 32	35	3/4	35	10	5.3	5	5	2.4	4	2.4
67356	40 / 15 / 40	42	1/2	42	11.4	5.1	5.7	5.7	2.7	3.8	2.7
67357	40 / 20 / 40	42	3/4	42	11.4	5.6	5.7	5.7	2.7	4.3	2.7
67360	50 / 15 / 50	54	1/2	54	13.8	5.7	6.9	6.9	3.4	4.4	3.4
67361	50 / 20 / 50	54	3/4	54	13.8	6.2	6.9	6.9	3.4	4.9	3.4
67366	65 / 20 / 65	76.1	3/4	76.1	23	7	11.5	11.5	6.2	5.5	6.2
67369	80 / 20 / 80	88.9	3/4	88.9	26	7.6	13	13	7	6.1	7
67373	100 / 20 / 100	108	3/4	108	31	8.6	15.5	15.5	8	7.1	8

Adapters, permanent

Geberit Mapress CuNiFe adapter with male thread



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Characteristics

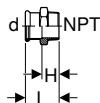
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]	R [°]	L [cm]	H [cm]
68703	12 / 15	15	1/2	5.3	3.3
68715	20 / 15	22	1/2	5.4	3.3
68707	20	22	3/4	5.8	3.7
68708	25	28	1	6.4	4.1
68709	32	35	1 1/4	7.2	4.6
68710	40	42	1 1/2	7.7	4.7
68711	50	54	2	8.9	5.4



- Adapters with NPT thread on demand

Geberit Mapress CuNiFe adapter with male thread NPT



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

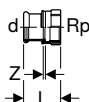
Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Characteristics

- NPT pipe thread according to ASME/ANSI B1.20.1
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, ø [mm]		L [cm]	H [cm]
68833	12 / 15	15	1/2	6.1	4.1
68837	20	22	3/4	6.3	4.2
68838	25	28	1	7.2	4.9
68839	32	35	1 1/4	7.8	5.2
68840	40	42	1 1/2	8.3	5.3
68841	50	54	2	9	5.5

Geberit Mapress CuNiFe adapter with female thread



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

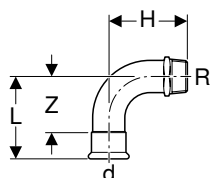
Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, Ø [mm]	Rp ["]	L [cm]	Z [cm]
67802	12 / 15	15	1/2	5.5	2.2
67805	20 / 15	22	1/2	5.6	2.2
67806	20	22	3/4	5.8	2.2
67809	25	28	1	6.4	2.4
67811	32	35	1 1/4	7	2.5
67814	40	42	1 1/2	7.4	2.5
67818	50	54	2	8.9	3.1

Geberit Mapress CuNiFe bend adapter 90° with male thread



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

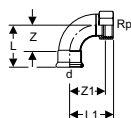
Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, Ø [mm]	R ["]	L [cm]	H [cm]	Z [cm]
67515	12 / 15	15	1/2	3.8	7.5	1.8
67516	20 / 15	22	1/2	4.7	8.4	2.6
67517	20	22	3/4	4.7	8.8	2.6
67518	25	28	1	5.7	9.7	3.4
67519	32	35	1 1/4	6.8	11.2	4.2
67520	40	42	1 1/2	8	12.6	5
67521	50	54	2	10	15.3	6.5

Geberit Mapress CuNiFe bend adapter 90° with female thread



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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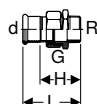
Characteristics

- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	d, Ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]
67503	12 / 15	15	1/2	3.8	7.7	1.8	6.4
67506	20 / 15	22	1/2	4.7	8.6	2.6	7.3
67507	20	22	3/4	4.7	8.8	2.6	7.3
67508	25	28	1	5.7	9.7	4	7.8
67509	32	35	1 1/4	6.8	11	4.2	9.1
67510	40	42	1 1/2	8	12.3	5	10.4
67511	50	54	2	10	15.3	6.5	13

Adapters and connections, detachable

Geberit Mapress CuNiFe adapter union with male thread



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

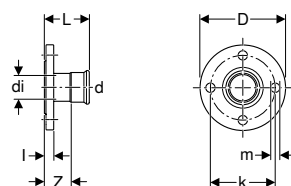
Media temperature with flat gasket EPDM	0–100 °C
Material	CuNi10Fe1.6Mn, material no. 2.1972.11

Characteristics

- Pressing indicator
- Leaky if unpressed
- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

Art. no.	DN	d, Ø [mm]	R ["]	G ["]	L [cm]	H [cm]
67232	12 / 15	15	1/2	3/4	8.1	6.1
67234	20 / 15	22	1/2	1	8.4	6.3
67243	20	22	3/4	1	8.5	6.4
67235	25	28	1	1 1/4	9.6	7.3
67236	32	35	1 1/4	1 1/2	10.4	7.8
67237	40	42	1 1/2	1 3/4	10.9	7.9
67238	50	54	2	2 3/8	12.4	8.9

Geberit Mapress CuNiFe flange PN 6, with pressing socket



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Characteristics

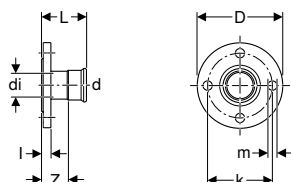
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-3

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	D [cm]	k [mm]	m [mm]	L [cm]	I [cm]	Z [cm]	n [pc.]	PN [bar]
68682	15 / 12	15	14.1	8	55	11	5.9	1	3.9	4	6
68684	20	22	19	9	65	11	6.3	1	4.2	4	6
68685	25	28	25.2	10	75	11	6.7	1	4.4	4	6
68686	32	35	32	12	90	14	6.8	1	4.2	4	6
68687	40	42	39	13	100	14	7.7	1.2	4.7	4	6
68688	50	54	51	14	110	14	8.5	1.4	5	4	6
68689	65	76.1	71.9	16	130	14	11.8	1.6	6.5	4	6
68690	80	88.9	84.7	19	150	18	12.3	1.6	6.3	4	6
68691	100	108	103.8	21	170	18	12.8	1.8	5.3	4	6

Accessories

- Geberit flange gasket PN 6 → p. 105
- Geberit bolt set for flange connection, made of CrNi steel → p. 106

Geberit Mapress CuNiFe flange PN 10/16, with pressing socket



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Characteristics

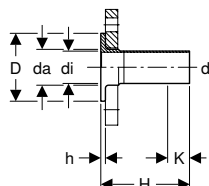
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug
- Design B1 (raised sealing strip with standard sealing strip), EN 1092-3

Art. no.	DN	d, Ø [mm]	di, Ø [mm]	D [cm]	k [mm]	m [mm]	L [cm]	l [cm]	Z [cm]	n [pc.]	PN [bar]
68692	15 / 12	15	14.1	9.5	65	14	6.1	1.6	4.1	4	10 / 16
68694	20	22	19	10.5	75	14	6.5	1.8	4.4	4	10 / 16
68695	25	28	25.2	11.5	85	14	6.9	1.8	4.6	4	10 / 16
68696	32	35	32	14	100	18	7.2	1.8	4.6	4	10 / 16
68697	40	42	39	15	110	18	7.9	1.8	4.9	4	10 / 16
68698	50	54	51	16.5	125	18	8.7	1.8	5.2	4	10 / 16
68699	65	76.1	71.9	18.5	145	18	11.8	1.8	6.5	4	10 / 16
68700	80	88.9	84.7	20	160	18	12.5	2	6.5	8	10 / 16
68701	100	108	103.8	22	180	18	13	2	5.5	8	10 / 16

Accessories

- Geberit flange gasket PN 10/16 → p. 106
- Geberit bolt set for flange connection, made of CrNi steel → p. 106

Geberit Mapress CuNiFe flanged stub with plain end, for loose flange PN 6



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Characteristics

- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Art. no.	DN	d, Ø [mm]	da [mm]	di, Ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
68756	20	22	27	19	5	13.5	0.6	3.9	6
68757	25	28	32	25	6	13.5	0.6	3.7	6
68758	32	35	40	32	7	13.5	0.6	2.7	6
68759	40	42	47	39	8	13.5	0.6	0	6
68760	50	54	59	51	9	13.5	0.8	0	6
68761	65	76.1	78	72.1	11	13.5	0.8	0	6
68762	80	88.9	91	84.9	12.8	13.5	1	0	6
68763	100	108	110	104	14.8	13.5	1	0	6

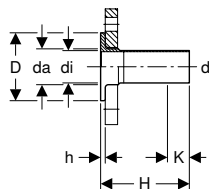
To order additionally

- Loose flange

Accessories

- Geberit flange gasket PN 6 → p. 105

Geberit Mapress CuNiFe flanged stub with plain end, for loose flange PN 10/16



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Characteristics

- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Art. no.	DN	d, ø [mm]	da [mm]	di, ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
68791	20	22	27	19	5.8	13.5	0.6	3.5	10 / 16
68793	25	28	32	25	6.8	13.5	0.6	3.7	10 / 16
68794	32	35	40	32	7.8	13.5	0.6	2.5	10 / 16
68795	40	42	47	39	8.8	13.5	0.6	0	10 / 16
68796	50	54	59	51	10.2	13.5	0.8	0	10 / 16
68797	65	76.1	78	72.1	12.2	13.5	0.8	0	10 / 16
68798	80	88.9	91	84.9	13.8	13.5	1	0	10 / 16
68799	100	108	110	104	15.8	13.5	1	0	10 / 16

To order additionally

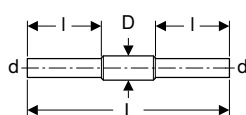
- Loose flange

Accessories

- Geberit flange gasket PN 10/16 → p. 106

Feed-throughs

Geberit Mapress CuNiFe bulkhead and deck passing with two plain ends



Application purposes

- For industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Characteristics

- Protective tube for welding
- Protective tube made of steel 1.0039, coated

Technical data

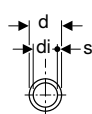
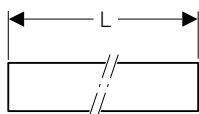
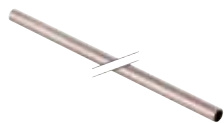
Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Art. no.	DN	d, ø [mm]	D [cm]	L [cm]	l [cm]
92080	12	15	2.5	45	16.5
92082	20	22	3.4	45	16.5
92083	25	28	3.8	45	16.5
92084	32	35	4.5	45	16.5
92085	40	42	5.4	45	16.5
92086	50	54	7	45	16.5
92087	65	76.1	8.9	45	16.5
92088	80	88.9	10.8	45	16.5
92089	100	108	13.3	45	16.5

Geberit Mapress CuNiFe, FKM, blue

System pipes 2.1972

Geberit Mapress CuNiFe system pipe (FKM, blue)



Application purposes

- For shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Characteristics

- Seamlessly drawn
- Pipe end with black protective cap

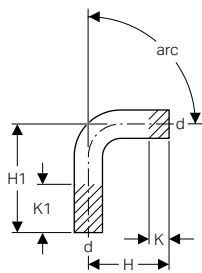
Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
Thermal expansion	0.017 mm/(m·K)
Thermal conductivity, pipe	50 W/(m·K)
	377 J/(kg·K)

Art. no.	DN	d, ø [mm]	di, ø [mm]	s [mm]	L [m]
56319	12	15	13	1	6
56321	20	22	20	1	6
56326	20	22	19	1.5	6
56322	25	28	25	1.5	6
56323	32	35	32	1.5	6
56324	40	42	39	1.5	6
56325	50	54	51	1.5	6
56327	65	76.1	72.1	2	6
56328	80	88.9	84.9	2	6
56329	100	108	104	2.5	6

Bends

Geberit Mapress CuNiFe bend with plain ends 90° (FKM, blue)



Application purposes

- For shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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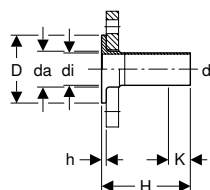
Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]
67402	12	15	7	12	2.2	7.2
67404	20	22	7	12	0.9	5.9
67405	25	28	8	12	0.7	4.7
67406	32	35	12	20	3	11
67407	40	42	15	25	4.4	14.4
67408	50	54	20	30	6.5	16.5



- In 2020, the dimensions of the aforementioned articles will be modified. The new dimensions are listed in the overview "Dimensional changes for Geberit Mapress CuNiFe Steel 2020".

Adapters and connections, detachable

Geberit Mapress CuNiFe flanged stub with plain end, for loose flange PN 6 (FKM, blue)



Application purposes

- For shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Characteristics

- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Art. no.	DN	d, Ø [mm]	da [mm]	di, Ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
68756	20	22	27	19	5	13.5	0.6	3.9	6
68757	25	28	32	25	6	13.5	0.6	3.7	6
68758	32	35	40	32	7	13.5	0.6	2.7	6
68759	40	42	47	39	8	13.5	0.6	0	6
68760	50	54	59	51	9	13.5	0.8	0	6
68761	65	76.1	78	72.1	11	13.5	0.8	0	6
68762	80	88.9	91	84.9	12.8	13.5	1	0	6
68763	100	108	110	104	14.8	13.5	1	0	6

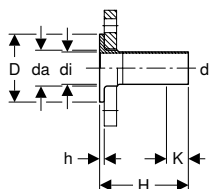
To order additionally

- Loose flange

Accessories

- Geberit flange gasket PN 6 → p. 105

Geberit Mapress CuNiFe flanged stub with plain end, for loose flange PN 10/16 (FKM, blue)



Application purposes

- For shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Characteristics

- Suitable for loose flange, in accordance with EN 1092-1, flange type 02

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Art. no.	DN	d, Ø [mm]	da [mm]	di, Ø [mm]	D [cm]	H [cm]	h [cm]	K [cm]	PN [bar]
68791	20	22	27	19	5.8	13.5	0.6	3.5	10 / 16
68793	25	28	32	25	6.8	13.5	0.6	3.7	10 / 16
68794	32	35	40	32	7.8	13.5	0.6	2.5	10 / 16
68795	40	42	47	39	8.8	13.5	0.6	0	10 / 16
68796	50	54	59	51	10.2	13.5	0.8	0	10 / 16
68797	65	76.1	78	72.1	12.2	13.5	0.8	0	10 / 16
68798	80	88.9	91	84.9	13.8	13.5	1	0	10 / 16
68799	100	108	110	104	15.8	13.5	1	0	10 / 16

To order additionally

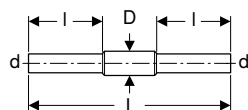
- Loose flange

Accessories

- Geberit flange gasket PN 10/16 → p. 106

Feed-throughs

Geberit Mapress CuNiFe bulkhead and deck passing with two plain ends (FKM, blue)



Application purposes

- For shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Characteristics

- Protective tube for welding
- Protective tube made of steel 1.0039, coated

Technical data

Material	CuNi10Fe1.6Mn, material no. 2.1972.11
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Art. no.	DN	d, ø [mm]	D [cm]	L [cm]	I [cm]
92080	12	15	2.5	45	16.5
92082	20	22	3.4	45	16.5
92083	25	28	3.8	45	16.5
92084	32	35	4.5	45	16.5
92085	40	42	5.4	45	16.5
92086	50	54	7	45	16.5
92087	65	76.1	8.9	45	16.5
92088	80	88.9	10.8	45	16.5
92089	100	108	13.3	45	16.5

Accessories for Geberit Mapress CuNiFe

System seals

Geberit Mapress seal ring, CIIR, black



Application purposes

- For industry and shipbuilding
- Dimensions ø 76.1–108 mm exclusively for Geberit Mapress Carbon Steel, Geberit Mapress Stainless Steel and Geberit Mapress CuNiFe
- Application overview – Geberit Mapress CuNiFe → p. 220

Characteristics

- LABS-free

Technical data

Operating temperature	-30 – +120 °C
Material	CIIR

Art. no.	DN	d, ø [mm]
90402	12	15
90404	20	22
90405	25	28
90406	32	35
90407	40	42
90408	50	54
90409	65	76.1
90410	80	88.9
90411	100	108

Geberit Mapress seal ring, FKM, blue



Application purposes

- For shipbuilding
- Dimensions $\varnothing$ 76.1–108 mm exclusively for Geberit Mapress Carbon Steel, Geberit Mapress Stainless Steel and Geberit Mapress CuNiFe
- Application overview – Geberit Mapress CuNiFe → p. 220

Characteristics

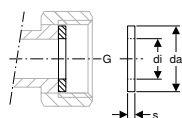
- LABS-free

Technical data

Operating temperature	-30 – +180 °C
Material	FKM

Art. no.	DN	d, $\varnothing$ [mm]
90882	12	15
90884	20	22
90885	25	28
90886	32	35
90887	40	42
90888	50	54
90891	65	76.1
90892	80	88.9
90893	100	108

Geberit Mapress flat gasket, EPDM, black



Application purposes

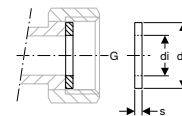
- For technical building systems, industry and shipbuilding
- For flat-sealing Geberit Mapress unions
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Operating temperature	0–100 °C
Material	EPDM

Art. no.	G ["]	da [mm]	di, $\varnothing$ [mm]	s [mm]
90081	3/4	24	13	2
90082	1	30	19.6	2
90083	1 1/4	39	25.6	2
90084	1 1/2	45	32	2
90085	1 3/4	50	39	2
90086	2 3/8	66	51	3

Geberit Mapress flat gasket, FPM, green



Application purposes

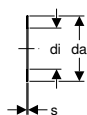
- For flat-sealing Geberit Mapress unions
- For solar technology, industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Operating temperature	-30 – +180 °C
Material	FPM

Art. no.	G ["]	da [mm]	di, $\varnothing$ [mm]	s [mm]
90092	3/4	24	13	2
90094	1	30	19.6	2
90095	1 1/4	39	25.6	2
90096	1 1/2	45	32	2
90097	1 3/4	50	39	2
90098	2 3/8	66	51	2

Geberit flange gasket PN 6



Application purposes

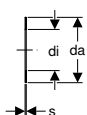
- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

Technical data

Operating temperature	-30 – +180 °C
Material	Centellen® HD WS 3822

Art. no.	DN	da [mm]	di, Ø [mm]	s [mm]	PN [bar]
91041	15	44	20	2	6
91042	20	54	25	2	6
91043	25	64	30	2	6
91044	32	76	38	2	6
91045	40	86	45	2	6
91046	50	96	57	2	6
91047	65	116	76	2	6
91048	80	132	89	2	6
91049	100	152	108	2	6

Geberit flange gasket PN 10/16



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mapress CuNiFe → p. 220

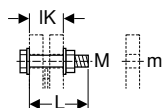
Technical data

Operating temperature	-30 – +180 °C
Material	Centellen® HD WS 3822

Art. no.	DN	da [mm]	di, Ø [mm]	s [mm]	PN [bar]
91031	15	50	20	2	10 / 16
91032	20	60	25	2	10 / 16
91033	25	70	30	2	10 / 16
91034	32	82	38	2	10 / 16
91035	40	92	45	2	10 / 16
91036	50	107	57	2	10 / 16
91037	65	127	76	2	10 / 16
91038	80	142	89	2	10 / 16
91039	100	162	108	2	10 / 16

Sets of bolts for flange connections

Geberit bolt set for flange connection, made of CrNi steel



Application purposes

- For flanges made of stainless steel, gunmetal and brass

Technical data

Material	CrNi steel 1.4301 (EN 10088)
----------	------------------------------

Characteristics

- Steel type A2, strength class 70, EN ISO 3506-1

Scope of delivery

- Bolt
- 2 washers
- Nut

Art. no.	M [mm]	m [mm]	L [cm]	IK [cm]
91164	10	11	4.5	3.1
91165	10	11	5	3.6
91166	12	14	5	3
91167	12	14	5.5	3.5
91168	12	14	6	4
91169	16	18	5.5	3.3
91170	16	18	6	3.8
91171	16	18	6.5	4.3
91172	16	18	7	4.8
91173	16	18	8	5.8



Pipe Valve Fittings

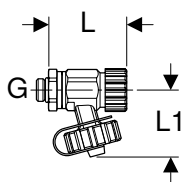
Straight-seat valves	239
With Mepla pressing connections	239
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Water meter sections for concealed installation.....	261
With threaded connections	261



Straight-seat valves

With Mepla pressing connections

Geberit emptying valve



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent

Characteristics

- Screw cap

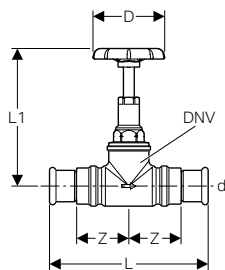
Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	G ["]	L [cm]	L1 [cm]
241.576.00.1	8	1/4	4.5	3.5

With Mapress pressing connections

Geberit Mapress straight-seat stop valve



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For compressed air (oil purity class 0–3)
- For compressed air up to 6 bar / 600 kPa operating pressure

Characteristics

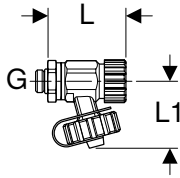
- Valve top fully exposed to flow
- Valve body made of gunmetal
- Upper part made of brass
- Maintenance-free spindle seal with self-lubricating lip seal made of EPDM
- Valve and upper part seals made of EPDM
- ø 22 mm with connection for emptying valve G 1/4", closed
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Operating temperature	0–95 °C
-----------------------	---------

Art. no.	DN	DNV	d, ø [mm]	D [cm]	L [cm]	L1 [cm]	Z [cm]	PN [bar]
94862	12	15	15	6	13	10.5	4.5	16
94863	15	15	18	6	13.2	10.5	4.6	16
94864	20	20	22	6	14.2	10.9	5	16
94865	25	25	28	7	15.8	13.7	5.6	16
94866	32	32	35	7	17.2	16.2	6	16

Geberit emptying valve



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent

Characteristics

- Screw cap

Technical data

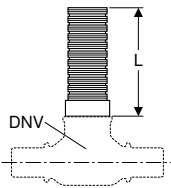
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	G ["]	L [cm]	L1 [cm]
241.576.00.1	8	1/4	4.5	3.5

Straight-seat valves for concealed installation

With Mepla pressing connections

Geberit spindle extension set for concealed stop valve

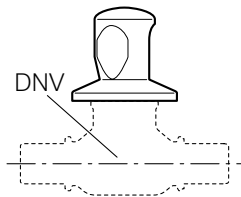


Scope of delivery

- Spindle extension
- Extension sleeve

Art. no.	DNV	L [cm]
610.010.00.1	15 / 20	9

Geberit turn handle set for concealed stop valve



Characteristics

- Chrome-plated

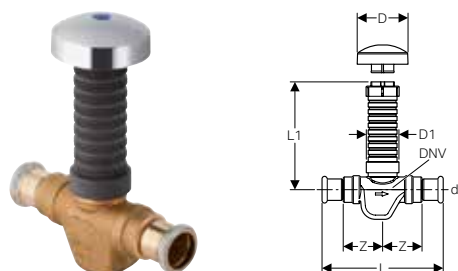
Scope of delivery

- Turn handle, chrome-plated
- Cover collar, chrome-plated
- Retainer with slip-on spindle and transition bushing
- Colour markings (red, blue)

Art. no.	DNV
461.082.00.1	15 / 20 / 25

With Mapress pressing connections

Geberit Mapress concealed stop valve with cover collar



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent

Technical data

Operating temperature	0–95 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Characteristics

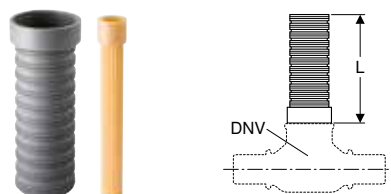
- Valve top fully exposed to flow
- Maintenance-free spindle seal
- Replaceable upper part
- Protection box can be cut to length
- Valve and upper part seals made of EPDM
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Scope of delivery

- Cover collar, chrome-plated
- Colour markings (red, blue)

Art. no.	DN	DNV	d, ø [mm]	D [cm]	D1 [cm]	L [cm]	L1 [cm]	Z [cm]	PN [bar]
94902	12	15	15	7	3.9	14	11	4.9	16
94903	15	15	18	7	3.9	14	11	55	16
94904	20	20	22	7	3.9	14.5	11	55	16
94905	25	25	28	7	4.6	18	11.5	6.8	16

Geberit spindle extension set for concealed stop valve

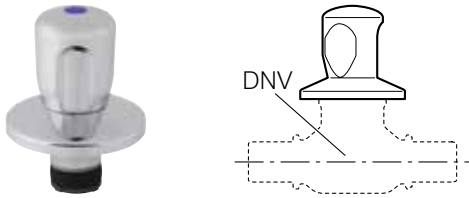


Scope of delivery

- Spindle extension
- Extension sleeve

Art. no.	DNV	L [cm]
610.010.00.1	15 / 20	9
610.011.00.1	25	9

Geberit turn handle set for concealed stop valve



Characteristics

- Chrome-plated

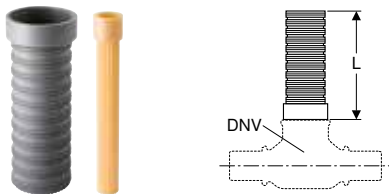
Scope of delivery

- Turn handle, chrome-plated
- Cover collar, chrome-plated
- Retainer with slip-on spindle and transition bushing
- Colour markings (red, blue)

Art. no.	DNV
461.082.00.1	15 / 20 / 25

With threaded connections

Geberit spindle extension set for concealed stop valve

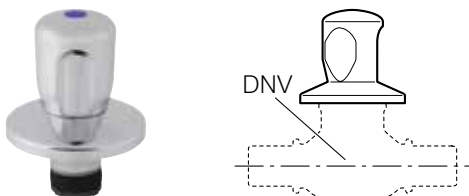


Scope of delivery

- Spindle extension
- Extension sleeve

Art. no.	DNV	L [cm]
610.010.00.1	15 / 20	9

Geberit turn handle set for concealed stop valve



Characteristics

- Chrome-plated

Scope of delivery

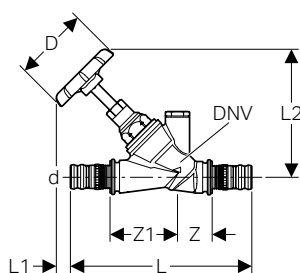
- Turn handle, chrome-plated
- Cover collar, chrome-plated
- Retainer with slip-on spindle and transition bushing
- Colour markings (red, blue)

Art. no.	DNV
461.082.00.1	15 / 20 / 25

Angle-seat valves

With Mepla pressing connections

Geberit Mepla angle-seat stop valve



Application purposes

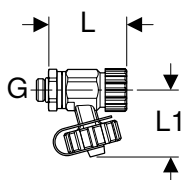
- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For compressed air (oil purity class 0–3)
- For compressed air up to 6 bar / 600 kPa operating pressure

Characteristics

- Valve top fully exposed to flow
- Valve body made of gunmetal
- Upper part made of brass
- Maintenance-free spindle seal with self-lubricating lip seal made of EPDM
- Valve and upper part seals made of EPDM
- Valve seat made of stainless steel
- Connection for emptying valve 1/4", closed
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

Art. no.	DN	DNV	d, ø [mm]	D [cm]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	Z1 [cm]	PN [bar]
602.032.00.1	15	15	20	6	12.7	3.3	9.5	2.1	4.9	10
603.032.00.1	20	20	26	6	14.7	2.6	10.2	2.2	5.9	10
604.032.00.1	25	25	32	7	15.4	5.6	13.2	2.6	6.9	10
605.032.00.1	32	32	40	7	18.6	6.8	15	3.2	8.4	10
606.032.00.1	40	40	50	7	19.6	6.2	16	2.3	9.3	10

Geberit emptying valve



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent

Characteristics

- Screw cap

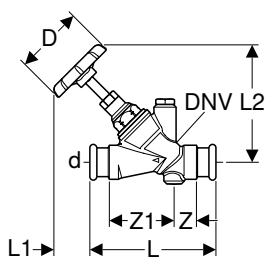
Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	G ["]	L [cm]	L1 [cm]
241.576.00.1	8	1/4	4.5	3.5

With Mapress pressing connections

Geberit Mapress angle-seat stop valve



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For compressed air (oil purity class 0–3)
- For compressed air up to 6 bar / 600 kPa operating pressure

Technical data

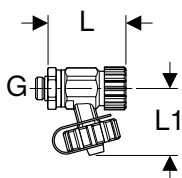
Operating temperature	0–95 °C
-----------------------	---------

Characteristics

- Valve top fully exposed to flow
- Valve body made of gunmetal
- Upper part made of brass
- Maintenance-free spindle seal with self-lubricating lip seal made of EPDM
- Valve and upper part seals made of EPDM
- Valve seat made of stainless steel
- Connection for emptying valve 1/4", closed
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Art. no.	DN	DNV	d, ø [mm]	D [cm]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	Z1 [cm]	PN [bar]
94882	12	15	15	6	9.4	3.7	9	1.5	3.9	16
94883	15	15	18	6	9.5	3.3	9	1.1	4.5	16
94884	20	20	22	6	10.9	3.2	10.5	2.2	4.5	16
94885	25	25	28	7	13	4.4	13.2	2.1	6.3	16
94886	32	32	35	7	15.1	5.6	15.4	2.9	7	16
94887	40	40	42	7	17.8	4.3	16.2	3	8.8	16
94888	50	50	54	9	21.4	5.5	19.3	4.4	10	16

Geberit emptying valve



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent

Characteristics

- Screw cap

Technical data

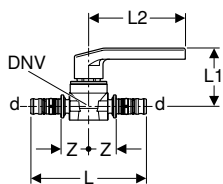
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	G ["]	L [cm]	L1 [cm]
241.576.00.1	8	1/4	4.5	3.5

Ball valves

With Mepla pressing connections

Geberit Mepla ball valve with actuator lever



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)

Technical data

Material	Brass CW617N
----------	--------------

Characteristics

- Ball and base unit fully exposed to flow
- Lever fastening with screw
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

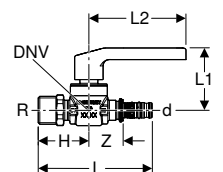
Scope of delivery

- Colour markings (red, blue, green)

Art. no.	DN	DNV	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	PN [bar]
611.061.00.2	12	8	16	10.1	6	9.5	2.4	10
612.061.00.2	15	15	20	10.6	6	9.5	2.5	10
613.061.00.2	20	15	26	11.6	6	9.5	2.5	10
614.061.00.2	25	20	32	11.8	6.5	9.5	3	10
615.061.00.2	32	25	40	13.9	7.1	12.4	3.5	10
616.061.00.2	40	32	50	15.9	7.7	12.4	3.9	10

New

Geberit Mepla ball valve with male thread and actuator lever



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)

Technical data

Material	Brass CW617N
----------	--------------

Characteristics

- Ball and base unit fully exposed to flow
- Lever fastening with screw
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

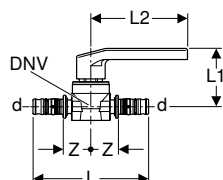
Scope of delivery

- Colour markings (red, blue, green)

Art. no.	DN	DNV	DN1	d, ø [mm]	R [°]	L [cm]	L1 [cm]	L2 [cm]	H [cm]	Z [cm]	PN [bar]
612.063.00.2	15	15	20	20	3/4	10.8	6	9.2	4.8	3.3	10
613.063.00.2	20	15	20	26	3/4	10.8	6	9.2	4.8	2.8	10

Available as of April 2020

Geberit Mepla ball valve with actuator lever



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For treated water (application range according to Technical Information „Treated water“)
- For rainwater with a pH value of > 6.0
- For seawater
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)

Characteristics

- Ball and base unit fully exposed to flow
- Lever fastening with screw
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

Scope of delivery

- Colour markings (red, blue, green)

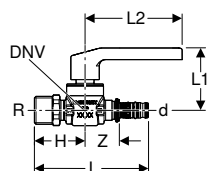
Technical data

Material	Gunmetal CC499K
----------	-----------------

Art. no.	DN	DNV	d, Ø [mm]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	PN [bar]
601.020.00.2	12	8	16	10.1	6	9.5	2.4	10
602.020.00.2	15	15	20	12	6	9.5	2.5	10
603.020.00.2	20	15	26	12	6	9.5	2.5	10
604.020.00.2	25	20	32	12	6.5	9.5	3	10
605.020.00.2	32	25	40	13.9	7.1	12.4	3.5	10
606.020.00.2	40	32	50	15.9	7.7	12.4	3.9	10

New

Geberit Mepla ball valve with male thread and actuator lever



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For treated water (application range according to Technical Information „Treated water“)
- For rainwater with a pH value of > 6.0
- For seawater
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)

Characteristics

- Ball and base unit fully exposed to flow
- Lever fastening with screw
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

Scope of delivery

- Colour markings (red, blue, green)

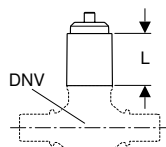
Technical data

Material	Gunmetal CC499K
----------	-----------------

Art. no.	DN	DNV	DN1	d, Ø [mm]	R ["]	L [cm]	L1 [cm]	L2 [cm]	H [cm]	Z [cm]	PN [bar]
602.023.00.2	15	15	20	20	3/4	10.8	6	9.2	4.8	3.3	10
603.023.00.2	20	15	20	26	3/4	10.8	6	9.2	4.8	2.8	10

Available as of April 2020

Geberit spindle extension set for ball valve



Application purposes

- For lever fastening with screw

Scope of delivery

- Spindle extension
- Bolt

Art. no.

DNV

L
[cm]

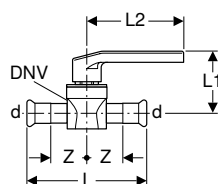
241.314.00.1

8 / 12 / 15 / 20

2.5

With Mapress pressing connections

Geberit Mapress Stainless Steel ball valve with actuator lever



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For treated water (application range according to Technical Information „Treated water“)
- For rainwater with a pH value of > 6.0
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)

Characteristics

- Ball and base unit fully exposed to flow
- Lever fastening with screw
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

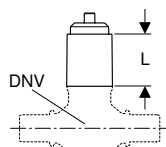
Operating temperature	-20 – +95 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Scope of delivery

- Colour markings (red, blue, green)

Art. no.	DN	DNV	d, Ø [mm]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	PN [bar]
94952	12	15	15	10.4	5.9	9.2	3.2	10
94953	15	15	18	10.4	5.9	9.2	3.2	10
94954	20	20	22	11.6	6.2	9.2	3.7	10
94955	25	25	28	13.4	7.1	12.4	4.4	10
94956	32	32	35	15.4	7.6	12.4	5.1	10
94957	40	40	42	17.7	8.3	14.7	5.9	10
94958	50	50	54	20.6	9	14.7	6.8	10

Geberit spindle extension set for ball valve



Application purposes

- For lever fastening with screw

Scope of delivery

- Spindle extension
- Bolt

Art. no.

DNV

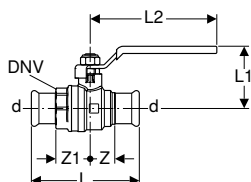
L
[cm]

241.314.00.1

8 / 12 / 15 / 20

2.5

Geberit Mapress ball valve, NPW, with actuator lever



Application purposes

- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For compressed air (oil purity class 0–3)
- For installations with Geberit Mapress Carbon Steel
- For installations with Geberit Mapress Copper

Characteristics

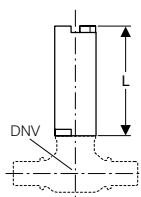
- Ball made of brass, chrome-plated
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Operating temperature	-20 – +120 °C
Material	Brass CW617N

Art. no.	DN	DNV	d, Ø [mm]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	Z1 [cm]	PN [bar]
94922	12	15	15	7.7	4.4	8.5	1.7	2.4	16
94923	15	15	18	8	4.4	8.5	1.7	2.4	16
94924	20	20	22	8.9	5.2	10.6	2.1	2.9	16
94925	25	25	28	9.6	5.6	10.6	2.4	3.1	16
94926	32	32	35	10.9	6.1	10.6	2.7	3.4	16
94927	40	40	42	14.1	7.9	15.5	3.6	4.5	16
94928	50	50	54	15.7	9.4	17.5	3.9	4.8	16

Geberit spindle extension set for ball valve, NPW

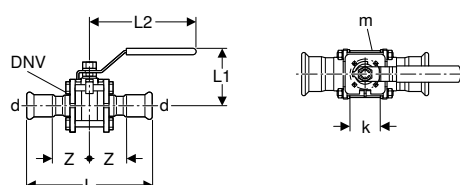


Scope of delivery

- Spindle extension
- Bolt
- Nut

Art. no.	DNV	L [cm]
94935	15	6
94936	20 / 25 / 32	6.5
94937	40	6.5
94938	50	6.5

Geberit Mapress Stainless Steel ball valve with actuator lever, flanged



Application purposes

- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For remote network heating water $\leq 120\text{ }^{\circ}\text{C}$
- For service water
- For treated water (application range according to Technical Information „Treated water“)
- For grey and black water with pH value > 6.0
- For extinguishing water (wet)
- For compressed air (oil purity class 0–3)

Characteristics

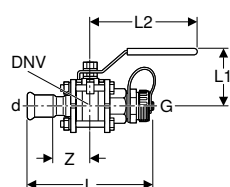
- Spindle caulk made of PTFE
- Section seal of flange and ball made of PTFE
- Fulfils requirements in accordance with TA Air VDI 2440
- Connecting flange for motor in accordance with EN ISO 5211 (only for $d = 76.1\text{--}108\text{ mm}$)
- Length-adjustable actuator lever (only for $d = 108\text{ mm}$)
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Operating temperature	-20 – +120 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	DNV	d, $\varnothing$ [mm]	k [mm]	m [mm]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	PN [bar]
92100	12	15	15	–	–	12.2	5.5	10.5	4.1	40
92101	15	15	18	–	–	12.2	5.5	10.5	4.1	40
92102	20	20	22	–	–	13.3	6.1	10.5	4.6	40
92103	25	25	28	–	–	14.2	7.2	13	4.8	16
92104	32	32	35	–	–	17	8	13	5.9	16
92105	40	40	42	–	–	19.4	9.1	16	6.7	16
92106	50	50	54	–	–	22.1	10.2	16	7.5	16
92107	65	65	76.1	70	9	29.1	14	22.5	9.3	16
92108	80	80	88.9	70	9	33.3	15	36	10.6	16
92109	100	100	108	102	11	41.2	19.2	50	13.1	16

Geberit Mapress Stainless Steel ball valve with actuator lever and hose connector, flanged



Application purposes

- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For remote network heating water $\leq 120\text{ }^{\circ}\text{C}$
- For service water
- For treated water (application range according to Technical Information „Treated water“)
- For grey and black water with pH value > 6.0
- For extinguishing water (wet)
- For compressed air (oil purity class 0–3)

Characteristics

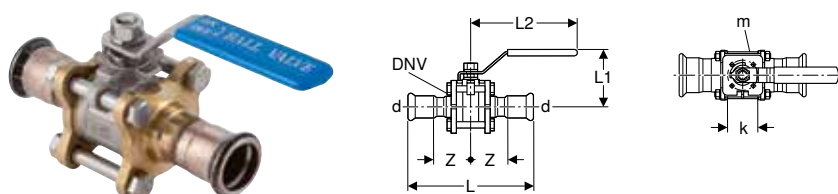
- Threaded nipple made of brass, with screw cap
- Spindle caulk made of PTFE
- Section seal of flange and ball made of PTFE
- Fulfils requirements in accordance with TA Air VDI 2440
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

Operating temperature	-20 – +120 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	DNV	d, $\varnothing$ [mm]	G ["]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	PN [bar]
92110	12	15	15	3/4	12.5	5.5	10.5	4.3	40
92112	20	20	22	1	13.6	6.1	10.5	4.7	40

Geberit Mapress CuNiFe ball valve with actuator lever, flanged



Application purposes

- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For service water
- For grey and black water with pH value > 6.0
- For seawater
- For extinguishing water (wet)
- For compressed air (oil purity class 0–3)

Technical data

Operating temperature	-20 – +120 °C
Material	CuNi10Fe1.6Mn, material no. 2.1972.11

Art. no.	DN	DNV	d, ø [mm]	k [mm]	m [mm]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	PN [bar]
92120	12	15	15	–	–	12.2	5.5	10.5	4.1	13
92122	20	20	22	–	–	13.3	6.1	10.5	4.6	13
92123	25	25	28	–	–	14.2	7.2	13	4.8	13
92124	32	32	35	–	–	17	8	13	5.9	13
92125	40	40	42	–	–	19.4	9.1	16	6.7	13
92126	50	50	54	–	–	22.1	10.2	16	7.5	13
92127	65	65	76.1	70	9	29.1	14	22.5	9.3	10
92128	80	80	88.9	70	9	33.3	15	36	10.6	10
92129	100	100	108	102	11	41.2	19.2	50	13.1	10

Characteristics

- Valve made of CrNiMo steel
- Spindle caulk made of PTFE
- Section seal of flange and ball made of PTFE
- Fulfils requirements in accordance with TA Air VDI 2440
- Connecting flange for motor in accordance with EN ISO 5211 (only for d = 76.1–108 mm)
- Length-adjustable actuator lever (only for d = 108 mm)
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Geberit Mapress CuNiFe ball valve with actuator lever and hose connector, flanged



Application purposes

- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For service water
- For grey and black water with pH value > 6.0
- For seawater
- For extinguishing water (wet)
- For compressed air (oil purity class 0–3)

Technical data

Operating temperature	-20 – +120 °C
Material	CuNi10Fe1.6Mn, material no. 2.1972.11

Art. no.	DN	DNV	d, ø [mm]	G ["]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	PN [bar]
92132	20	20	22	1	13.6	6.1	10.5	4.7	13

Characteristics

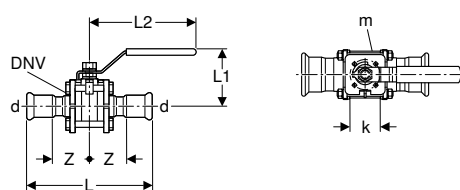
- Threaded nipple made of brass, with screw cap
- Valve made of CrNiMo steel
- Spindle caulk made of PTFE
- Section seal of flange and ball made of PTFE
- Fulfils requirements in accordance with TA Air VDI 2440
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Pipe Valve Fittings

Ball valves for concealed installation
With Mapress pressing connections, FKM, blue

With Mapress pressing connections, FKM, blue

Geberit Mapress Stainless Steel ball valve with actuator lever, flanged (FKM, blue)



Application purposes

- For compressed air (oil purity class 0–4)

Technical data

Operating temperature	-30 – +180 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Characteristics

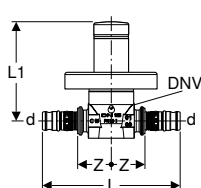
- Pressing socket with black protection plug
- Spindle caulk made of PTFE
- Section seal of flange and ball made of PTFE
- Fulfills requirements in accordance with TA Air VDI 2440
- Connecting flange for motor in accordance with EN ISO 5211 (only for d = 76.1–108 mm)
- Length-adjustable actuator lever (only for d = 108 mm)
- Pressing indicator
- Leaky if unpressed
- Seal ring made of FKM, blue

Art. no.	DN	DNV	d, ø [mm]	k [mm]	m [mm]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	PN [bar]
50780	12	15	15	–	–	12.5	5.5	9.5	4.3	16
50782	20	20	22	–	–	13.5	6.5	11	4.7	16
50783	25	25	28	–	–	14.7	7.5	14	5.1	16
50784	32	32	35	–	–	17.3	8	14	6.1	16
50785	40	40	42	–	–	19.6	9.5	16.5	6.8	16
50786	50	50	54	–	–	22.4	10.5	16.5	7.7	16
50787	65	65	76.1	70	9	30.1	13.5	22	9.8	16
50788	80	80	88.9	70	9	34	14.5	35	11	16
50789	100	100	108	102	11	41.8	17.5	45	13.4	16

Ball valves for concealed installation

With Mepla pressing connections

Geberit Mepla concealed ball valve with cover collar



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)

Technical data

Material	Brass CW617N
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Characteristics

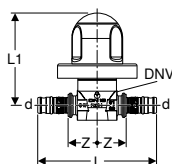
- Ball and base unit fully exposed to flow
- Chrome-plated trim parts
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

Scope of delivery

- Cover collar with end cap, chrome-plated
- Colour markings (red, blue)
- Wrench

Art. no.	DN	DNV	d, ø [mm]	L [cm]	L1 [cm]	Z [cm]	PN [bar]
611.021.21.2	12	8	16	10.1	7.5	2.4	10
612.021.21.2	15	15	20	10.7	7.6	2.5	10
613.021.21.2	20	15	26	11.7	7.6	2.5	10

Geberit Mepla concealed ball valve with turn handle



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)

Technical data

Material	Brass CW617N
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Characteristics

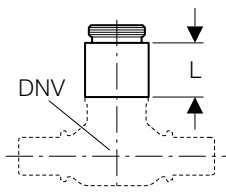
- Ball and base unit fully exposed to flow
- Chrome-plated trim parts
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

Scope of delivery

- Turn handle, chrome-plated
- Colour markings (red, blue)
- Cover collar, chrome-plated

Art. no.	DN	DNV	d, ø [mm]	L [cm]	L1 [cm]	Z [cm]	PN [bar]
611.011.21.2	12	8	16	10.1	10.2	2.4	10
612.011.21.2	15	15	20	10.7	10.3	2.5	10
613.011.21.2	20	15	26	11.7	10.3	2.5	10

Geberit spindle extension set for concealed ball valve



Scope of delivery

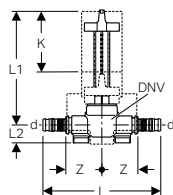
- Extension sleeve, chrome-plated
- Spindle extension
- Bolt

Art. no.	DNV	L [cm]
612.060.00.1	8 / 12 / 15 / 20	2.3

Pipe Valve Fittings

Ball valves for concealed installation
With Mapress pressing connections, FKM, blue

Geberit Mepla concealed ball valve with fastening



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For treated water (application range according to Technical Information „Treated water“)
- For rainwater with a pH value of > 6.0
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)
- For Geberit Duofix and Geberit GIS mounting plates
- For solid and drywall construction

Technical data

Material	Gunmetal (CuSn5Zn5Pb2-C)
Material, insulation	EPP
Insulation thickness	10 mm
Thermal conductivity, insulation	0.035 W/(m·K)

Characteristics

- Ball and base unit fully exposed to flow
- Fastening points for circular hole ø 60 mm
- Replaceable valve top with ball and seals
- With concealed turn handle actuation
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Leaky if unpressed
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

Scope of delivery

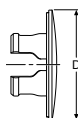
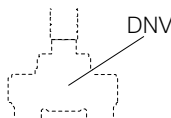
- Concealed turn handle actuation
- Spindle extension
- Round protection box, can be shortened
- Protection cover plug with marking tip

Art. no.	DN	DNV	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	K [cm]	PN [bar]
602.003.00.1	15	15	20	14.2	12.7	2.2	4.2	7.3	10
603.003.00.1	20	20	26	15	12.7	2.2	4.2	7.3	10

Accessories

- Geberit turn handle set for concealed ball valve → p. 256
- Geberit cover collar for concealed ball valve → p. 256

Geberit cover collar for concealed ball valve

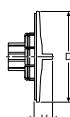


Characteristics

- Chrome-plated

Art. no.	Colour / surface	DNV	D [cm]
610.090.21.1	bright chrome-plated	15 / 20	7.5

Geberit turn handle set for concealed ball valve



Characteristics

- Chrome-plated

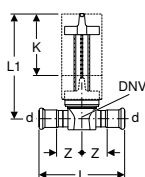
Scope of delivery

- Turn handle, chrome-plated
- Retainer with slip-on spindle and transition bushing
- Colour markings (red, blue)

Art. no.	Colour / surface	DNV	D [cm]	H [cm]
610.089.21.1	bright chrome-plated	15 / 20	7.5	1.5

With Mapress pressing connections

Geberit Mapress concealed ball valve



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For treated water (application range according to Technical Information „Treated water“)
- For rainwater with a pH value of > 6.0
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)

Technical data

Operating temperature	0–95 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Characteristics

- Ball and base unit fully exposed to flow
- Replaceable valve top with ball and seals
- With concealed turn handle actuation
- Base unit made of stainless steel
- Upper part made of gunmetal
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Scope of delivery

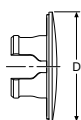
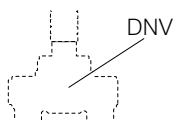
- Concealed turn handle actuation
- Spindle extension
- Round protection box, can be shortened
- Protection cover plug with marking tip

Art. no.	DN	DNV	d, ø [mm]	L [cm]	L1 [cm]	Z [cm]	K [cm]	PN [bar]
94912	12	15	15	10.4	12.6	3.2	7.3	16
94913	15	15	18	10.3	12.6	3.2	7.3	16
94914	20	20	22	11.7	12.6	3.8	7.3	16

To order additionally

- Geberit cover collar for concealed ball valve → p. 256
- Geberit turn handle set for concealed ball valve → p. 256

Geberit cover collar for concealed ball valve



Characteristics

- Chrome-plated

Art. no.	Colour / surface	DNV	D [cm]
610.090.21.1	bright chrome-plated	15 / 20	7.5

Pipe Valve Fittings

Ball valves for concealed installation
With Compact connections

Geberit turn handle set for concealed ball valve



Characteristics

- Chrome-plated

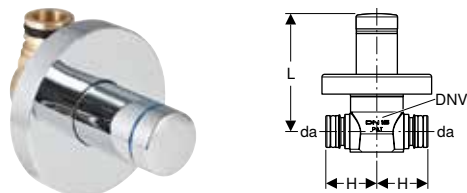
Scope of delivery

- Turn handle, chrome-plated
- Retainer with slip-on spindle and transition bushing
- Colour markings (red, blue)

Art. no.	Colour / surface	DNV	D [cm]	H [cm]
610.089.21.1	bright chrome-plated	15 / 20	7.5	1.5

With Compact connections

Geberit concealed ball valve Compact with cover collar



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)

Characteristics

- Ball and base unit fully exposed to flow
- Chrome-plated trim parts
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- O-ring made of EPDM

Technical data

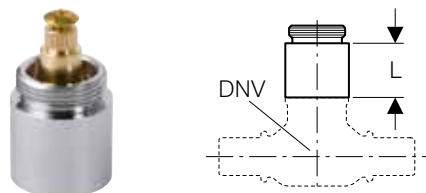
Operating temperature	0–95 °C
Material	Brass CW617N

Scope of delivery

- Cover collar with end cap, chrome-plated
- Colour markings (red, blue)
- Wrench

Art. no.	DN	DNV	da [mm]	L [cm]	H [cm]	PN [bar]
612.012.21.2	15	15	21	10.3	3.4	10

Geberit spindle extension set for concealed ball valve



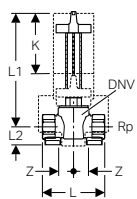
Scope of delivery

- Extension sleeve, chrome-plated
- Spindle extension
- Bolt

Art. no.	DNV	L [cm]
612.060.00.1	8 / 12 / 15 / 20	2.3

With threaded connections

Geberit concealed ball valve with fastening



Application purposes

- For cold and hot potable water
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For treated water (application range according to Technical Information „Treated water“)
- For rainwater with a pH value of > 6.0
- For seawater
- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)
- For Geberit Duofix and Geberit GIS mounting plates
- For solid and drywall construction

Characteristics

- Ball and base unit fully exposed to flow
- Fastening points for circular hole ø 60 mm
- Replaceable valve top with ball and seals
- With concealed turn handle actuation
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone

Scope of delivery

- Concealed turn handle actuation
- Spindle extension
- Round protection box, can be shortened
- Protection cover plug with marking tip

Technical data

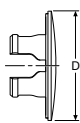
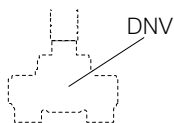
Operating temperature	0–90 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)
Material, insulation	EPP
Insulation thickness	10 mm
Thermal conductivity, insulation	0.035 W/(m·K)

Art. no.	DN	DNV	Rp ["]	L [cm]	L1 [cm]	L2 [cm]	Z [cm]	K [cm]	PN [bar]
616.042.00.1	15	15	1/2	7.5	12.7	2.2	2.3	7.3	16
616.043.00.1	20	20	3/4	7.5	12.7	2.2	2.1	7.3	16

Accessories

- Geberit turn handle set for concealed ball valve → p. 256
- Geberit cover collar for concealed ball valve → p. 256

Geberit cover collar for concealed ball valve



Characteristics

- Chrome-plated

Art. no.	Colour / surface	DNV	D [cm]
610.090.21.1	bright chrome-plated	15 / 20	7.5

Geberit turn handle set for concealed ball valve



Characteristics

- Chrome-plated

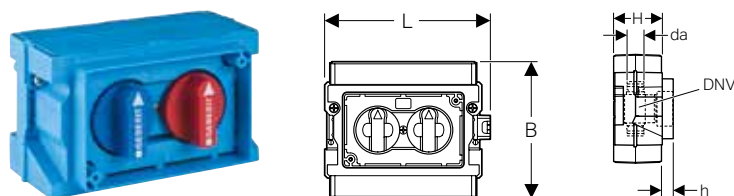
Scope of delivery

- Turn handle, chrome-plated
- Retainer with slip-on spindle and transition bushing
- Colour markings (red, blue)

Art. no.	Colour / surface	DNV	D [cm]	H [cm]
610.089.21.1	bright chrome-plated	15 / 20	7.5	1.5

Shut-off and distributor units for concealed installation With Compact connections

Geberit shut-off unit Compact



Application purposes

- For cold and hot potable water
- For concealed installation

Technical data

Operating temperature	0–95 °C
Material	Brass CW617N

Characteristics

- Ball and base unit fully exposed to flow
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Disruptions prepunched

Scope of delivery

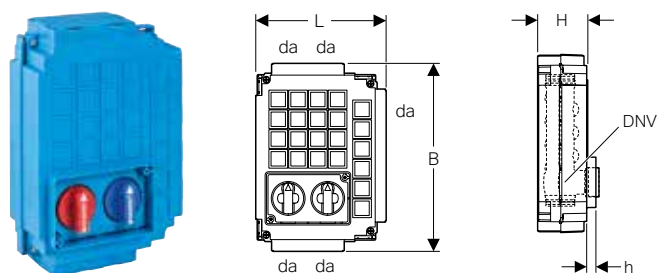
- 2 fixing brackets
- Fastening material
- Protection box

Art. no.	DN	DNV	da [mm]	L [cm]	B [cm]	H [cm]	h [cm]	PN [bar]
612.411.00.2	15	15	21	15.3	13.4	6	1.4	10

Accessories

- Geberit manifold Compact → p. 262
- Geberit cap Compact → p. 262
- Geberit cover plate → p. 261

Geberit shut-off and manifold unit Compact



Application purposes

- For cold and hot potable water
- For concealed installation

Technical data

Operating temperature	0–95 °C
Material	Brass CW617N

Scope of delivery

- 4 fixing brackets
- Fastening material
- Protection box

Characteristics

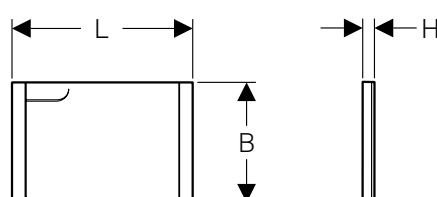
- 5 cold-water connection nipples for manifold
- 4 hot water connection nipples for manifold
- Ball and base unit fully exposed to flow
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Disruptions prepunched

Art. no.	DN	DNV	da [mm]	L [cm]	B [cm]	H [cm]	h [cm]	PN [bar]
612.421.00.2	15	15	21	18	25.7	7	1.4	10

Accessories

- Geberit manifold Compact → p. 262
- Geberit cap Compact → p. 262
- Geberit cover plate → p. 261

Geberit cover plate



Technical data

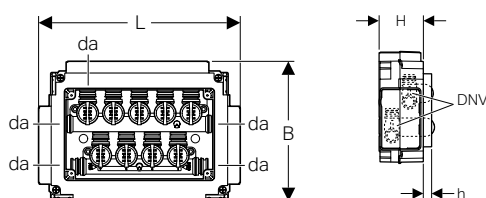
Material	Plastic
----------	---------

Scope of delivery

- Fastening material

Art. no.	Colour / surface	L [cm]	B [cm]	H [cm]
612.445.21.1	bright chrome-plated	13.5	9	1
612.445.11.1	white alpine	13.5	9	1

Geberit manifold unit Compact with individual shut-off



Application purposes

- For cold and hot potable water
- For concealed installation

Technical data

Operating temperature	0–95 °C
Material	Brass CW617N

Characteristics

- 5 cold-water connection nipples for manifold
- 4 hot water connection nipples for manifold
- Ball and base unit fully exposed to flow
- Replaceable upper part
- Ball made of PPSU
- Upper part caulk made of EPDM
- Ball caulks made of silicone
- Disruptions prepunched

Scope of delivery

- 4 fixing brackets
- Fastening material
- Protection box

Art. no.	DN	DNV	da [mm]	L [cm]	B [cm]	H [cm]	h [cm]	PN [bar]
612.450.00.2	15	10	21	26.1	18.2	7	1.4	10

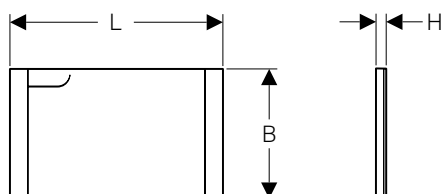
Accessories

- Geberit cap Compact → p. 262
- Geberit cover plate → p. 262

Pipe Valve Fittings

Shut-off and distributor units for concealed installation
With Compact connections

Geberit cover plate



Technical data

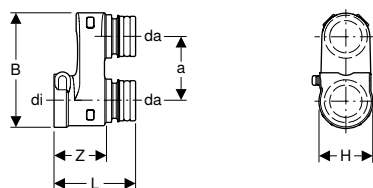
Material	Plastic
----------	---------

Scope of delivery

- Fastening material

Art. no.	L [cm]	B [cm]	H [cm]
Colour / surface: white alpine			
612.452.11.1	23	14	1

Geberit manifold Compact



Application purposes

- For technical building systems, industry and shipbuilding
- Application overview – Geberit Mepla

Characteristics

- Removable
- O-ring made of EPDM

Technical data

Material	Brass CW617N
----------	--------------

Art. no.	DN	a [cm]	da [mm]	di, Ø [mm]	L [cm]	B [cm]	H [cm]	Z [cm]	Number of outlets
612.446.00.1	15	3.4	21	21	4.2	6	2.8	2.7	2

Geberit cap Compact



Application purposes

- For technical building systems, industry and shipbuilding
- For permanent termination of Geberit Compact connections
- Application overview – Geberit Mepla

Characteristics

- Removable

Technical data

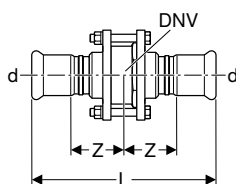
Material	Brass CW617N
----------	--------------

Art. no.	DN	di, Ø [mm]
612.431.00.1	15	21

Non-return valves

With Mapress pressing connections

Geberit Mapress non-return valve, flanged



Application purposes

- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For remote network heating water $\leq 120\text{ }^{\circ}\text{C}$
- For service water
- For treated water (application range according to Technical Information „Treated water“)
- For grey and black water with pH value > 6.0
- For extinguishing water (wet)

Characteristics

- Valve seal made of PTFE
- Section seal of flange made of PTFE
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

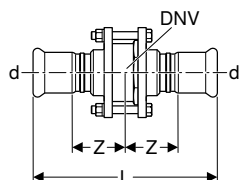
Operating temperature	-20 – +120 °C
Material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	DNV	d, ø [mm]	L [cm]	Z [cm]	PN [bar]
92140	12	15	15	11.1	3.8	40
92142	20	20	22	12	3.9	40
92143	25	25	28	12.6	4	16
92144	32	32	35	14.7	4.8	16
92145	40	40	42	16.7	5.3	16
92146	50	50	54	18.5	5.8	16
92147	65	65	76.1	25.5	7.5	16
92148	80	80	88.9	28.5	8.3	16
92149	100	100	108	34.6	9.8	16

Pipe Valve Fittings

Water meter sections for concealed installation
With threaded connections

Geberit Mapress CuNiFe non-return valve, flanged



Application purposes

- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- For service water
- For grey and black water with pH value > 6.0
- For seawater
- For extinguishing water (wet)

Characteristics

- Valve made of CrNiMo steel
- Valve seal made of PTFE
- Section seal of flange made of PTFE
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

Technical data

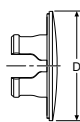
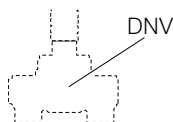
Operating temperature	-20 – +120 °C
Material	CuNi10Fe1.6Mn, material no. 2.1972.11

Art. no.	DN	DNV	d, Ø [mm]	L [cm]	Z [cm]	PN [bar]
92150	12	15	15	11.1	3.8	13
92152	20	20	22	12	3.9	13
92153	25	25	28	12.6	4	13
92154	32	32	35	14.7	4.8	13
92155	40	40	42	16.7	5.3	13
92156	50	50	54	18.5	5.8	13
92157	65	65	76.1	25.5	7.5	10
92158	80	80	88.9	28.5	8.3	10
92159	100	100	108	34.6	9.8	10

Water meter sections for concealed installation

With threaded connections

Geberit cover collar for concealed ball valve

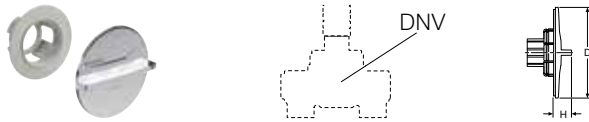


Characteristics

- Chrome-plated

Art. no.	Colour / surface	DNV	D [cm]
610.090.21.1	bright chrome-plated	15 / 20	7.5

Geberit turn handle set for concealed ball valve



Characteristics

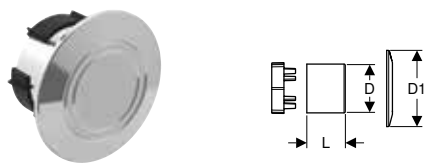
- Chrome-plated

Scope of delivery

- Turn handle, chrome-plated
- Retainer with slip-on spindle and transition bushing
- Colour markings (red, blue)

Art. no.	Colour / surface	DNV	D [cm]	H [cm]
610.089.21.1	bright chrome-plated	15 / 20	7.5	1.5

Geberit blank collar set KOAX G 2"



Application purposes

- For covering water meter housings

Characteristics

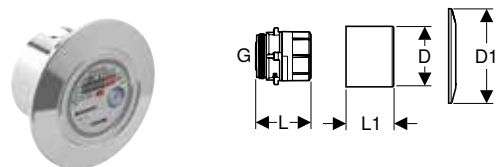
- Chrome-plated trim parts
- Recess for data cable

Scope of delivery

- Collar, chrome-plated
- Cylinder, chrome-plated
- Cylinder retainer

Art. no.	Colour / surface	D [cm]	D1 [cm]	L [cm]
610.024.21.3	bright chrome-plated	7.8	12.5	6.3

Geberit measuring capsule set KOAX G 2"



Application purposes

- For cold and hot potable water
- For water meter housing KOAX G 2"

Technical data

Maximum operating pressure	10 bar
Operating temperature	0–90 °C
Maximum flow rate	3 m³/h
Nominal volumetric flow rate	1.5 m³/h
Material	Brass CW617N

Characteristics

- Dry-rotor meter
- Single-jet impeller meter with magnetic transmission
- Counter rotatable by 360°
- Chrome-plated trim parts

Scope of delivery

- Measuring capsule with O-ring made of EPDM
- Collar, chrome-plated
- Cylinder, chrome-plated
- Sealing material

Art. no.	G ["]	D [cm]	D1 [cm]	L [cm]	L1 [cm]	PN [bar]
610.021.21.3	2	7.8	12.5	7.3	6.3	10



Tools

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Pressing tools 280

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Tools for Geberit Mapress

Assortment overview – Geberit Mapress compatibility [1], [2], [3], [2XL] and [HCP]

Geberit International Sales, version: October 2019

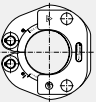
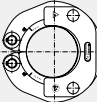
	Art. no.	Dimension
Compatibility [1]		
 Geberit pressing tool ACO 103plus [1], in case	691.017.P1.1	
	691.017.P5.1	
	691.017.2P.1	
 Geberit Mapress set of pressing jaws [1]	690.192.00.1	15 / 18 / 22 / 28 / 35 mm
 Geberit Mapress pressing jaw [1]	690.122.00.1	15 mm
	690.123.00.1	18 mm
	690.124.00.1	22 mm
	690.125.00.1	28 mm
	690.126.00.1	35 mm
Compatibility [2]		
 Geberit pressing tool EFP 203 [2], in case	691.113.P2.1	
	691.113.P3.1	
 Geberit pressing tool ECO 203 [2], in case	691.214.P2.1	
	691.214.P3.1	
 Geberit pressing tool ACO 203plus [2], in case	691.218.P1.2	
	691.218.P5.2	
	691.218.2P.2	
 Geberit Mapress set of pressing jaws [2]	690.232.00.1	15 / 18 / 22 / 28 / 35 mm
 Geberit Mapress pressing jaw [2]	690.221.00.1	12 mm
	690.222.00.1	15 mm
	690.223.00.1	18 mm
	690.224.00.1	22 mm
	690.225.00.1	28 mm
	690.226.00.1	35 mm
 Geberit Mapress set of pressing collars [2], in case	691.296.00.2	42 / 54 mm
 Geberit Mapress pressing collar [2] / [3]	691.181.00.1	35 mm
	691.182.00.1	42 mm
	691.183.00.1	54 mm
	691.185.00.3	66.7 mm
 Geberit adapter jaw ZB 203A [2]	691.203.00.1	
Compatibility [2XL]		
 Geberit pressing tool ACO 203XLplus [2] / [2XL], in case	691.228.P1.2	
	691.228.P5.2	
	691.228.2P.2	
 Geberit Mapress set of pressing collars [2XL], in case	691.188.00.1	76.1 / 88.9 mm

Geberit International Sales, version: October 2019

		Art. no.	Dimension
Compatibility [1]			
	Geberit Mapress pressing collar set [2XL], in case	691.189.00.1	108 mm
	Geberit Mapress pressing collar [2XL] / [3]	90797	76.1 mm
		90798	88.9 mm
		90799	108 mm
	Geberit Mapress adapter jaw ZB 221 [2XL]	691.186.00.1	76.1 / 88.9 / 108 mm
	Geberit Mapress adapter jaw ZB 222 [2XL]	691.187.00.1	108 mm
Compatibility [4]			

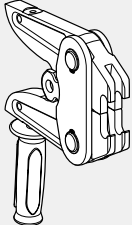
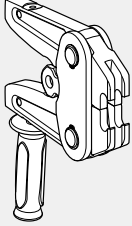
Assortment overview – Geberit pressing collars

Geberit International Sales, version: October 2019

	Pressing collar, new - d76.1	Pressing collar, new - d88.9	Pressing collar, new - d108
			
	90797	90798	90799

Compatibility [3] - new

Compatibility [2XL] - new

691.186.00.1 Geberit Mapress adapter jaw ZB 221 [2XL] 	✓	✓	✓
691.187.00.1 Geberit Mapress adapter jaw ZB 222 [2XL] 			✓

✓ Compatible

Pressing tools compatibility [1]

Geberit Mapress set of pressing jaws [1]



Application purposes

- For technical building systems
- For pressing tools with Geberit compatibility [1]
- For pressing Geberit Mapress pressfittings

Characteristics

- Service-free
- Operable with one hand
- Zinc-plated
- Suitable for function test with Geberit PowerTest

Scope of delivery

- Pressing jaws [1]
- Pipe cutter
- Pipe deburrer
- Insertion distance template with marker pen
- PowerTest

Art. no.	Compatibility	d, ø [mm]
690.192.00.1	[1]	15 / 18 / 22 / 28 / 35



- Fit into Geberit case with case insert from 10A-IV

Geberit Mapress pressing jaw [1]



Application purposes

- For technical building systems
- For pressing tools with Geberit compatibility [1]
- For pressing Geberit Mapress pressfittings

Characteristics

- Service-free
- Operable with one hand
- Zinc-plated
- Suitable for function test with Geberit PowerTest

Art. no.	Compatibility	d, ø [mm]
690.122.00.1	[1]	15
690.123.00.1	[1]	18
690.124.00.1	[1]	22
690.125.00.1	[1]	28
690.126.00.1	[1]	35

Accessories

- Geberit PowerTest → p. 280



- Fit into Geberit case with case insert from 10A-IV

Pressing tools compatibility [2]

Geberit Mapress set of pressing jaws [2]



Application purposes

- For pressing tools with Geberit compatibility [2]
- For pressing Geberit Mapress pressfittings

Characteristics

- Service-free
- Operable with one hand
- Zinc-plated
- Suitable for function test with Geberit PowerTest

Scope of delivery

- Pressing jaws [2]
- Pipe cutter
- Pipe deburrer
- Insertion distance template with marker pen
- PowerTest

Art. no.	Compatibility	d, ø [mm]
690.232.00.1	[2]	15 / 18 / 22 / 28 / 35

Accessories

- Geberit case for pressing jaws [2], [3], with insert 10C-II → p. 272



- Fit into Geberit case with case insert from 10C-II, 20A-V, 20B-IV, 20D-II
- Not suitable for Geberit pressing tools PWH 40

Geberit Mapress pressing jaw [2]



Application purposes

- For pressing tools with Geberit compatibility [2]
- For pressing Geberit Mapress pressfittings

Characteristics

- Service-free
- Operable with one hand
- Zinc-plated
- Suitable for function test with Geberit PowerTest

Art. no.	Compatibility	d, ø [mm]
690.221.00.1	[2]	12
690.222.00.1	[2]	15
690.223.00.1	[2]	18
690.224.00.1	[2]	22
690.225.00.1	[2]	28
690.226.00.1	[2]	35

Accessories

- Geberit case for pressing jaws [2], [3], with insert 10C-II → p. 272
- Geberit PowerTest → p. 280



- Fit into Geberit case with case insert from 10C-II, 20A-V, 20B-IV, 20D-II
- Not suitable for Geberit pressing tools PWH 40

Tools

Tools for Geberit Mapress
Pressing tools compatibility [2]

Geberit case for pressing jaws [2], [3], with insert 10C-II



Technical data

Material	ABS
----------	-----

Characteristics

- Can be equipped with six Geberit Mepla pressing jaws [2]
- Can be equipped with six Geberit Mapress pressing jaws [2] or [3]
- Can be equipped with Geberit Mepla deburring and calibration tool $\varnothing$ 16–50 mm
- Can be equipped with a Geberit Mapress pipe deburrer $\varnothing$ 12–54 mm
- Can be equipped with a Geberit Mapress pipe cutter up to $\varnothing$ 50 mm or Geberit scissors
- Can be equipped with a Geberit Mapress pipe cutter up to $\varnothing$ 54 mm
- Can be equipped with a Geberit Mapress insertion distance template with marker pen
- Can be equipped with a BRUNOX® Turbo-Spray® 100 ml
- Can be equipped with a Geberit grease pencil and a folding rule

Art. no.	Specification number
691.137.00.1	10C-II

Accessories

- Geberit carrying belt for case

Geberit Mapress set of pressing collars [2], in case



Application purposes

- For pressing tools with Geberit compatibility [2]
- For pressing Geberit Mapress pressfittings

Scope of delivery

- Pressing collars
- Adapter jaw ZB 203A [2]
- BRUNOX® Turbo-Spray®
- Insertion distance template with marker pen
- Case

Art. no.	Compatibility	d, $\varnothing$ [mm]
691.296.00.2	[2]	42 / 54

Accessories

- Geberit carrying belt for case



- Not suitable for Geberit pressing tools PWH 40

Geberit Mapress pressing collar [2] / [3]



Application purposes

- For pressing tools with Geberit compatibility [2]
- For pressing tools with Geberit compatibility [3]
- For pressing Geberit Mapress pressfittings
- Dimension $\varnothing$ 35 mm is exclusively suitable for pressing Geberit Mapress Stainless Steel and Carbon Steel for operating pressures up to 25 bar / 2500 kPa

Characteristics

- Pressable with adapter jaw ZB 203A [2]
- Pressable with adapter jaw ZB 203 [2]
- Pressable with adapter jaw ZB 201 [2], d35–54
- Pressable with adapter jaw ZB 303 [3]

Art. no.	Compatibility	d, ø [mm]
691.181.00.1	[2], [3]	35
691.182.00.1	[2], [3]	42
691.183.00.1	[2], [3]	54
691.185.00.3	[2], [3]	66.7

To order additionally

- Geberit adapter jaw ZB 203A [2] → p. 273



- Not suitable for Geberit pressing tools PWH 40

Geberit adapter jaw ZB 203A [2]



Application purposes

- For pressing tools with Geberit compatibility [2]
- For pressing with Geberit Mepla pressing collars [2] ø 63–75 mm
- For pressing with Geberit Mapress pressing collars [2] ø 35–66.7 mm

Characteristics

- Service-free
- Operable with one hand
- Zinc-plated

Art. no.	Compatibility
691.203.00.1	[2]



- Not suitable for Geberit pressing tools PWH 40

Pressing tools compatibility [2XL]

Geberit Mapress set of pressing collars [2XL], in case



Application purposes

- For Geberit pressing tools ACO 203XL
- For pressing Geberit Mapress pressfittings

Scope of delivery

- Pressing collars
- Adapter jaw ZB 221 [2XL]
- BRUNOX® Turbo-Spray®
- Insertion distance template with marker pen
- Case

Art. no.	Compatibility	d, ø [mm]
691.188.00.1	[2XL]	76.1 / 88.9

Accessories

- Geberit carrying belt for case

Tools

Tools for Geberit Mapress
Pressing tools compatibility [2XL]

Geberit Mapress pressing collar set [2XL], in case



Application purposes

- For Geberit pressing tools ACO 203XL
- For pressing Geberit Mapress pressfittings

Scope of delivery

- Pressing collar, ø 108 mm
- Adapter jaw ZB 222 [2XL] for final pressing
- BRUNOX® Turbo-Spray®
- Insertion distance template with marker pen
- Case

Art. no.	Compatibility	d, ø [mm]
691.189.00.1	[2XL]	108

To order additionally

- Geberit Mapress adapter jaw ZB 221 [2XL] → p. 274

Accessories

- Geberit carrying belt for case

Geberit Mapress pressing collar [2XL] / [3]



Application purposes

- For pressing tools with Geberit compatibility [2XL]
- For pressing tools with Geberit compatibility [3]
- For pressing Geberit Mapress pressfittings

Art. no.	Compatibility	d, ø [mm]
90797	[2XL], [3]	76.1
90798	[2XL], [3]	88.9
90799	[2XL], [3]	108

To order additionally

- Geberit Mapress adapter jaw ZB 221 [2XL] → p. 274
- Geberit Mapress adapter jaw ZB 222 [2XL] → p. 275

Geberit Mapress adapter jaw ZB 221 [2XL]



Application purposes

- For pressing tools with Geberit compatibility [2XL]
- For final pressing with Geberit Mapress pressing collars [2XL] / [3] ø 76.1 und ø 88.9 mm
- For preliminary pressing with Geberit Mapress pressing collars [2XL] / [3] ø 108 mm

Scope of delivery

- Case

Art. no.	Compatibility	d, ø [mm]
691.186.00.1	[2XL]	76.1 / 88.9 / 108

Geberit Mapress adapter jaw ZB 222 [2XL]



Application purposes

- For pressing tools with Geberit compatibility [2XL]
- For final pressing with Geberit Mapress pressing collars [2XL] / [3] Ø 108 mm

Scope of delivery

- Case

Art. no.	Compatibility	d, Ø [mm]
691.187.00.1	[2XL]	108

Pressing tools compatibility [3]

Geberit Mapress pressing collar [2] / [3]



Application purposes

- For pressing tools with Geberit compatibility [2]
- For pressing tools with Geberit compatibility [3]
- For pressing Geberit Mapress pressfittings
- Dimension Ø 35 mm is exclusively suitable for pressing Geberit Mapress Stainless Steel and Carbon Steel for operating pressures up to 25 bar / 2500 kPa

Characteristics

- Pressable with adapter jaw ZB 203A [2]
- Pressable with adapter jaw ZB 203 [2]
- Pressable with adapter jaw ZB 201 [2], d35–54
- Pressable with adapter jaw ZB 303 [3]

Art. no.	Compatibility	d, Ø [mm]
691.181.00.1	[2], [3]	35
691.182.00.1	[2], [3]	42
691.183.00.1	[2], [3]	54
691.185.00.3	[2], [3]	66.7

To order additionally

- Geberit adapter jaw ZB 203A [2] → p. 273



- Not suitable for Geberit pressing tools PWH 40

Geberit Mapress pressing collar [2XL] / [3]



Application purposes

- For pressing tools with Geberit compatibility [2XL]
- For pressing tools with Geberit compatibility [3]
- For pressing Geberit Mapress pressfittings

Art. no.	Compatibility	d, Ø [mm]
90797	[2XL], [3]	76.1
90798	[2XL], [3]	88.9
90799	[2XL], [3]	108

To order additionally

- Geberit Mapress adapter jaw ZB 221 [2XL] → p. 274
- Geberit Mapress adapter jaw ZB 222 [2XL] → p. 275

Pipe processing tools

Geberit Mapress pipe cutter R



Application purposes

- For cutting Geberit Mapress system pipes to length

Characteristics

- Spare cutting wheel in handle

Art. no.	d, Ø [mm]	Model
91087	12–35	35S
91088	12–54	65S

Set of cutting wheels for Geberit Mapress pipe cutter R



Scope of delivery

- 2 cutting wheels
- Axle

Art. no.	d, Ø [mm]
91092	12–54

Geberit Mapress pipe deburrer



Application purposes

- For deburring the inside and outside of Geberit Mapress system pipes
- For deburring the inside and outside of standard copper pipes

Art. no.	d, Ø [mm]
90363	12–54

Geberit Mapress electric pipe deburrer RE 1, in case



Application purposes

- For deburring the inside and outside of Geberit Mapress system pipes
- For deburring the inside and outside of standard copper pipes

Scope of delivery

- Electric pipe deburrer with deburrer head
- 2 open-ended spanners
- Protective goggles
- Case

Technical data

Protection class	II
Protection degree	IP20
Cable length	5 m
Operating temperature	-20 – +60 °C
Idling speed	10000–29000 min ⁻¹
Sound pressure level at user's ear	79 dB(A)
Vibration emission value	4 m/s ²
Weight	1.2 kg

Art. no.	d, Ø [mm]	Nominal voltage / mains frequency	Power consumption [W]	Plug type
691.000.P2.3	15–108	230 V / 50 Hz	500	CEE 7/17
691.000.P3.3	15–108	230 V / 50 Hz	500	SEV T11

Accessories

- Geberit carrying belt for case

Milling cutter for Geberit Mapress electric pipe deburrer RE 1



Art. no.	d, Ø [mm]
90365	15–108

Geberit Mapress stripping tool



Application purposes

- For removing the plastic jacketing from the insertion area on Geberit Mapress system pipes

Art. no.	d, Ø [mm]
90372	15
90373	18
90374	22
90375	28

Geberit Mapress stripping tool



Application purposes

- For removing the plastic jacketing from the insertion area on Geberit Mapress system pipes

Art. no.	d, Ø [mm]
90376	35 / 42 / 54

Tools

Tools for Geberit Mapress
Pipe processing tools

Blade for Geberit Mapress stripping tool



Art. no.	d, ø [mm]
90391	12 / 15 / 18
90394	22 / 28
90396	35 / 42 / 54

Geberit Mapress insertion distance template with marker pen



Application purposes

- For marking the insertion distance on Geberit Mapress system pipes

Art. no.	d, ø [mm]
90351	12–108

Geberit Mapress marker pen



Application purposes

- For Geberit Mapress insertion distance templates
- For marking the insertion distance on Geberit Mapress system pipes

Art. no.	Tip
90358	rounded

Geberit Mapress assembly clamp MH 1



Application purposes

- For fixing unpressed Geberit Mapress pipe/fitting joints

Art. no.	d, ø [mm]
90563	54–108

Pressure test plugs

Geberit Mapress pressure test plug for fitting



Application purposes

- For temporarily closing Geberit Mapress fittings during the pressure test
- For pressure tests with cold water up to 22.5 bar / 2250 kPa
- For pressure tests with air up to 3 bar / 300 kPa

Characteristics

- Reusable
- O-ring made of NBR, black
- Ø 15–22 mm without ventilation
- Ø 28–108 mm with ventilation
- Ø 42–54 mm with female thread G 1/2"
- Ø 76.1–108 mm with female thread G 3/4"

Art. no.	d, Ø [mm]
90922	15
90923	18
90924	22
90925	28
90926	35
90927	42
90928	54
90929	76.1
90930	88.9
90931	108

Seal for Geberit Mapress pressure test plug



Technical data

Material	NBR
----------	-----

Art. no.	d, Ø [mm]
90341	15
90342	18
90343	22

Set of seals for Geberit Mapress pressure test plug



Technical data

Material	NBR
----------	-----

Scope of delivery

- 2 seals

Art. no.	d, Ø [mm]
90344	28
90345	35
90346	42
90347	54
90348	76.1
90349	88.9
90350	108

Test equipment

Geberit PowerTest



Application purposes

- For testing service-free Geberit pressing jaws
- Suitable exclusively for testing zinc-plated Geberit Mepla pressing jaws
- Suitable exclusively for testing zinc-plated Geberit Mapress pressing jaws

Art. no.

690.493.00.1

Accessories

BRUNOX® Turbo-Spray®



Application purposes

- For cleaning and lubricating Geberit tools

Characteristics

- LABS-free

Art. no.

Content
(ml)

90000

120

Pressing tools

Pressing tools compatibility [1]

Geberit pressing tool ACO 103plus [1], in case



Application purposes

- For pressing Geberit pressing systems

Technical data

Nominal force	19 kN
Protection class	III
Protection degree	IP20
Operating voltage	12 V DC
Power consumption	240 W
Rechargeable battery type	lithium-ion battery
Operating temperature	-20 – +60 °C
Operating temperature, rechargeable battery	-10 – +50 °C
Sound pressure level at user's ear	75.5 dB(A)
Maximum sound power level	86.5 dB(A)
Vibration emission value	≤ 2.5 m/s ²
Weight	1.7 kg

Characteristics

- Geberit compatibility [1]
- LED pressing point light
- With Bluetooth® interface for the NovoCheck app
- Hydraulic

Scope of delivery

- Battery-operated pressing tool [1], 12 V DC
- Battery charger
- BRUNOX® Turbo-Spray®
- 2 lithium-ion rechargeable batteries, 12 V / 1.5 Ah
- Case

Art. no.	Compatibility	Nominal voltage / mains frequency	Power consumption [W]	Plug type
691.017.2P.1	[1]	125 V / 50–60 Hz	55	NEMA 1–15P
691.017.P1.1	[1]	230 V / 50–60 Hz	55	CEE 7/16
691.017.P5.1	[1]	230 V / 50–60 Hz	55	BS 1363 A

Accessories

- Geberit carrying belt for case

Geberit pressing tool ACO 103plus [1]



Application purposes

- For pressing Geberit pressing systems

Technical data

Nominal force	19 kN
Protection class	III
Protection degree	IP20
Operating voltage	12 V DC
Power consumption	240 W
Operating temperature	-20 – +60 °C
Sound pressure level at user's ear	75.5 dB(A)
Maximum sound power level	86.5 dB(A)
Vibration emission value	≤ 2.5 m/s ²
Weight	1.7 kg

Characteristics

- Geberit compatibility [1]
- LED pressing point light
- With Bluetooth® interface for the NovoCheck app
- Hydraulic

Art. no.	Compatibility	Nominal voltage / mains frequency	Power consumption [W]
690.017.00.1	[1]	12 V DC	240

To order additionally

- Geberit Li-ion battery 12 V → p. 281
- Geberit battery charger 12 V → p. 282



- Fit into Geberit case with case insert from 10A-I

New

Geberit Li-ion battery 12 V



Application purposes

- For Geberit pressing tools ACO 103plus
- For Geberit pressing tools ACO 102

Technical data

Rechargeable battery type	lithium-ion battery
Operating temperature	-10 – +50 °C

Art. no.	Nominal voltage / mains frequency	Battery capacity [Ah]
690.019.00.1	12 V DC	2

Available as of April 2020



- Replacement for art. no. 690.016.00.1

Tools

Pressing tools
Pressing tools compatibility [2]

Geberit battery charger 12 V



Application purposes

- For Geberit lithium-ion batteries 12 V
- For Geberit pressing tools ACO 103plus
- For Geberit pressing tools ACO 102

Technical data

Output voltage	12 V DC
Charging current	3 A

Art. no.	Nominal voltage / mains frequency	Power consumption [W]	Plug type	Battery charge time [min]
242.614.2P.1	125 V / 50–60 Hz	55	NEMA 1–15P	30
242.614.P1.1	230 V / 50–60 Hz	55	CEE 7/16	30
242.614.P5.1	230 V / 50–60 Hz	55	BS 1363 A	30

Pressing tools compatibility [2]

Geberit pressing tool ACO 203plus [2], in case



Application purposes

- For pressing Geberit pressing systems

Technical data

Nominal force	32 kN
Protection class	III
Protection degree	IP20
Operating voltage	18 V DC
Power consumption	450 W
Rechargeable battery type	lithium-ion battery
Operating temperature	-20 – +60 °C
Operating temperature, rechargeable battery	-10 – +50 °C
Sound pressure level at user's ear	78 dB(A)
Maximum sound power level	89 dB(A)
Vibration emission value	≤ 2.5 m/s ²
Weight	2.8 kg

Characteristics

- Geberit compatibility [2]
- LED pressing point light
- With Bluetooth® interface for the NovoCheck app
- Hydraulic
- Brushless motor

Scope of delivery

- Battery-operated pressing tool [2], 18 V DC
- Battery charger
- BRUNOX® Turbo-Spray®
- 2 lithium-ion rechargeable batteries, 18 V / 1.5 Ah
- Case

Art. no.	Compatibility	Nominal voltage / mains frequency	Power consumption [W]	Plug type
691.218.2P.2	[2]	125 V / 50–60 Hz	90	NEMA 1–15P
691.218.P1.2	[2]	230 V / 50–60 Hz	90	CEE 7/16
691.218.P5.2	[2]	230 V / 50–60 Hz	90	BS 1363 A

Accessories

- Geberit carrying belt for case

Geberit pressing tool ACO 203plus [2]



Application purposes

- For pressing Geberit pressing systems

Technical data

Nominal force	32 kN
Protection class	III
Protection degree	IP20
Operating voltage	18 V DC
Power consumption	450 W
Operating temperature	-20 – +60 °C
Sound pressure level at user's ear	78 dB(A)
Maximum sound power level	89 dB(A)
Vibration emission value	≤ 2.5 m/s ²
Weight	2.8 kg

Characteristics

- Geberit compatibility [2]
- LED pressing point light
- With Bluetooth® interface for the NovoCheck app
- Hydraulic
- Brushless motor

Art. no.	Compatibility	Nominal voltage / mains frequency	Power consumption [W]
690.512.00.2	[2]	18 V DC	450

To order additionally

- Geberit Li-ion battery 18 V → p. 283
- Geberit battery charger 18 V → p. 284



- Fit into Geberit case with case insert from 20A-II

Geberit Li-ion battery 18 V



Application purposes

- For Geberit pressing tools ACO 203plus
- For Geberit pressing tools ACO 203XLplus
- For Geberit pressing tools ACO 202
- For Geberit pressing tools ACO 203
- For Geberit pressing tools ACO 203XL

Characteristics

- Charge level indicator

Technical data

Rechargeable battery type	lithium-ion battery
Operating temperature	-10 – +50 °C

Art. no.		Nominal voltage / mains frequency	Battery capacity [Ah]
690.589.00.1	N	18 V DC	2
690.588.00.1	N	18 V DC	4
690.600.00.1		18 V DC	5
690.600.00.2		18 V DC	5

N: New, available as of April 2020



- 690.599.00.2 and 690.600.00.2 for North and South America
- Replacement for art. no. 690.599.00.1

Tools

Pressing tools
Pressing tools compatibility [2]

Geberit battery charger 18 V



Application purposes

- For Geberit lithium-ion batteries 18 V
- For Geberit pressing tools ACO 203plus
- For Geberit pressing tools ACO 203XLplus
- For Geberit pressing tools ACO 202
- For Geberit pressing tools ACO 203
- For Geberit pressing tools ACO 203XL

Technical data

Output voltage	18 V DC
Charging current	3 A

Art. no.	Nominal voltage / mains frequency	Power consumption [W]	Plug type	Battery charge time [min]
690.598.2P.1	125 V / 50–60 Hz	90	NEMA 1–15P	30
690.598.P1.1	230 V / 50–60 Hz	90	CEE 7/16	30
690.598.P5.1	230 V / 50–60 Hz	90	BS 1363 A	30

Geberit pressing tool ECO 203 [2], in case



Application purposes

- For pressing Geberit pressing systems

Technical data

Nominal force	32 kN
Protection class	II
Protection degree	IP20
Cable length	5 m
Operating temperature	-20 – +60 °C
Sound pressure level at user's ear	78.5 dB(A)
Vibration emission value	≤ 2.5 m/s ²
Weight	3.2 kg

Characteristics

- Geberit compatibility [2]
- LED pressing point light
- Hydraulic

Scope of delivery

- Pressing tool [2]
- BRUNOX® Turbo-Spray®
- Case

Art. no.	Compatibility	Nominal voltage / mains frequency	Power consumption [W]	Plug type
691.214.P2.1	[2]	230 V / 50–60 Hz	450	CEE 7/17
691.214.P3.1	[2]	230 V / 50–60 Hz	450	SEV T11

Accessories

- Geberit carrying belt for case

Geberit pressing tool ECO 203 [2]



Application purposes

- For pressing Geberit pressing systems

Technical data

Nominal force	32 kN
Protection class	II
Protection degree	IP20
Cable length	5 m
Operating temperature	-20 – +60 °C
Sound pressure level at user's ear	78.5 dB(A)
Vibration emission value	≤ 2.5 m/s ²
Weight	3.2 kg

Characteristics

- Geberit compatibility [2]
- LED pressing point light
- Hydraulic

Art. no.	Compatibility	Nominal voltage / mains frequency	Power consumption [W]	Plug type
690.511.P2.1	[2]	230 V / 50–60 Hz	450	CEE 7/17
690.511.P3.1	[2]	230 V / 50–60 Hz	450	SEV T11



- Fit into Geberit case with case insert from 20B-II

Geberit pressing tool EFP 203 [2], in case



Application purposes

- For pressing Geberit pressing systems

Technical data

Nominal force	32 kN
Protection class	II
Protection degree	IP30
Cable length	5 m
Operating temperature	-20 – +60 °C
Sound pressure level at user's ear	78 dB(A)
Vibration emission value	≤ 2.5 m/s ²
Weight	3 kg

Characteristics

- Geberit compatibility [2]
- Head rotating
- Hydraulic

Scope of delivery

- Pressing tool [2]
- BRUNOX® Turbo-Spray®
- Case

Art. no.	Compatibility	Nominal voltage / mains frequency	Power consumption [W]	Plug type
691.113.P2.1	[2]	230 V / 50–60 Hz	450	CEE 7/17
691.113.P3.1	[2]	230 V / 50–60 Hz	450	SEV T11

Accessories

- Geberit carrying belt for case

Tools

Pressing tools
Pressing tools compatibility [2XL]

Geberit pressing tool EFP 203 [2]



Application purposes

- For pressing Geberit pressing systems

Technical data

Nominal force	32 kN
Protection class	II
Protection degree	IP30
Cable length	5 m
Operating temperature	-20 – +60 °C
Sound pressure level at user's ear	78 dB(A)
Vibration emission value	≤ 2.5 m/s ²
Weight	3 kg

Characteristics

- Geberit compatibility [2]
- Head rotating
- Hydraulic

Art. no.	Compatibility	Nominal voltage / mains frequency	Power consumption [W]	Plug type
691.103.P2.1	[2]	230 V / 50–60 Hz	450	CEE 7/17
691.103.P3.1	[2]	230 V / 50–60 Hz	450	SEV T11



- Fit into Geberit case with case insert from 20B-II

Pressing tools compatibility [2XL]

Geberit pressing tool ACO 203XLplus [2] / [2XL], in case



Application purposes

- For pressing Geberit pressing systems

Technical data

Nominal force	32 kN
Protection class	III
Protection degree	IP20
Operating voltage	18 V DC
Power consumption	450 W
Rechargeable battery type	lithium-ion battery
Operating temperature	-20 – +60 °C
Operating temperature, rechargeable battery	-10 – +50 °C
Sound pressure level at user's ear	78 dB(A)
Maximum sound power level	89 dB(A)
Vibration emission value	≤ 2.5 m/s ²
Weight	3.8 kg

Characteristics

- Geberit compatibility [2]
- Geberit compatibility [2XL]
- Head rotating
- With Bluetooth® interface for the NovoCheck app
- Hydraulic
- Brushless motor

Scope of delivery

- Battery-operated pressing tool [2XL] 18 V DC
- Battery charger
- BRUNOX® Turbo-Spray®
- 2 lithium-ion rechargeable batteries, 18 V / 1.5 Ah
- Case

Art. no.	Compatibility	Nominal voltage / mains frequency	Power consumption [W]	Plug type
691.228.2P.2	[2], [2XL]	125 V / 50–60 Hz	90	NEMA 1–15P
691.228.P1.2	[2], [2XL]	230 V / 50–60 Hz	90	CEE 7/16
691.228.P5.2	[2], [2XL]	230 V / 50–60 Hz	90	BS 1363 A

Accessories

- Geberit carrying belt for case

Geberit pressing tool ACO 203XLplus [2] / [2XL]



Application purposes

- For pressing Geberit pressing systems

Technical data

Nominal force	32 kN
Protection class	III
Protection degree	IP20
Operating voltage	18 V DC
Power consumption	450 W
Operating temperature	-20 – +60 °C
Sound pressure level at user's ear	78 dB(A)
Maximum sound power level	89 dB(A)
Vibration emission value	≤ 2.5 m/s ²
Weight	3.8 kg

Characteristics

- Geberit compatibility [2]
- Geberit compatibility [2XL]
- Head rotating
- With Bluetooth® interface for the NovoCheck app
- Hydraulic
- Brushless motor

Art. no.	Compatibility	Nominal voltage / mains frequency	Power consumption [W]
690.514.00.2	[2], [2XL]	18 V DC	450

To order additionally

- Geberit Li-ion battery 18 V → p. 283
- Geberit battery charger 18 V → p. 284



- Fit into Geberit case with case insert from 20D

Geberit Li-ion battery 18 V



Application purposes

- For Geberit pressing tools ACO 203plus
- For Geberit pressing tools ACO 203XLplus
- For Geberit pressing tools ACO 202
- For Geberit pressing tools ACO 203
- For Geberit pressing tools ACO 203XL

Characteristics

- Charge level indicator

Technical data

Rechargeable battery type	lithium-ion battery
Operating temperature	-10 – +50 °C

Art. no.		Nominal voltage / mains frequency	Battery capacity [Ah]
690.589.00.1	N	18 V DC	2
690.588.00.1	N	18 V DC	4
690.600.00.1		18 V DC	5
690.600.00.2		18 V DC	5

N: New, available as of April 2020



- 690.599.00.2 and 690.600.00.2 for North and South America
- Replacement for art. no. 690.599.00.1

Tools

Pressing tools

Pressing tools compatibility [2XL]

Geberit battery charger 18 V



Application purposes

- For Geberit lithium-ion batteries 18 V
- For Geberit pressing tools ACO 203plus
- For Geberit pressing tools ACO 203XLplus
- For Geberit pressing tools ACO 202
- For Geberit pressing tools ACO 203
- For Geberit pressing tools ACO 203XL

Technical data

Output voltage	18 V DC
Charging current	3 A

Art. no.	Nominal voltage / mains frequency	Power consumption [W]	Plug type	Battery charge time [min]
690.598.2P.1	125 V / 50–60 Hz	90	NEMA 1–15P	30
690.598.P1.1	230 V / 50–60 Hz	90	CEE 7/16	30
690.598.P5.1	230 V / 50–60 Hz	90	BS 1363 A	30

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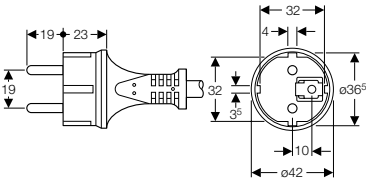
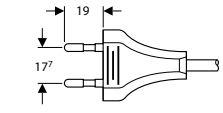
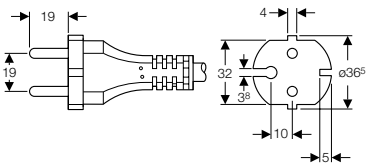
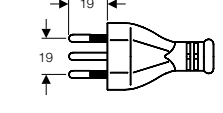
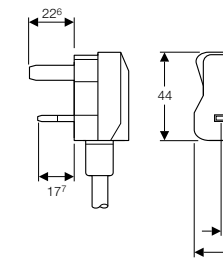
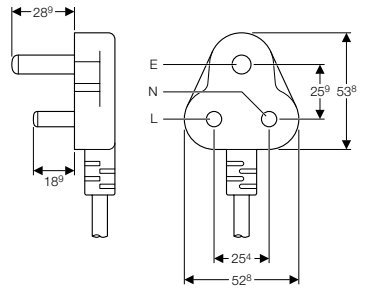
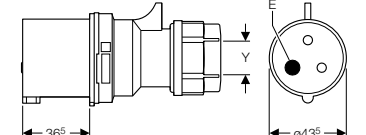
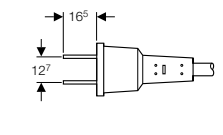
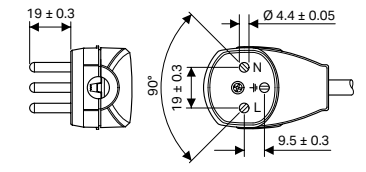
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Overview plugs

FOMOS code	Country / Country group	Plug type	Mains power	Earthing		
P0	Europe	IEC 60884-1, SS VII-CEE7 (IEC-83 / C4) E + F	230 V / 50 Hz 3-pole	Yes		
P1	Europe	EN 50075, SS I (IEC-83 / C5) C	230 V / 50 Hz 2-pole	No		
P2	Europe	IEC 60884-1 SS XVII-CEE7 (IEC-83 / C6) C	230 V / 50 Hz 2-pole	No		
P3	Rwanda	SEV 1011 Typ 12 III J	230 V / 50 Hz 3-pole	Yes		
P5	UK	BS 1363 A G	230 V / 50 Hz 2-pole / 3-pole	Yes / No		
P7	South Africa India	B5546 SABS 164 M	230 V / 50 Hz 3-pole	Yes / No		
1P	Europe	CEE 17 yellow	115 V / 50 Hz 2/3-pole	Yes / No		
2P	USA / Canada	NEMA 1-15P A	125 V / 60 Hz 2-pole	No		
Q4	Israel	SI 32 H	230 V / 50-60 Hz 3-pole			

Abbreviations

Abbreviation	Dimension	Designation
A	cm	Projection
a	cm	Projection, partial dimension
AD	cm	Connecting distance
B	cm	Width
D	cm	Outside diameter
diø	mm	Inside diameter
dø	mm	Outside diameter
d1ø, d2ø	mm	Outside diameter
dia.	mm	Diameter
E	cm	Insertion depth
G	" (inch)	Pipe threads where pressure-tight joints are not made on the threads (ISO 228/1)
H	cm	Height
H1	cm	Part height
h	cm	Height, partial dimension
K	cm	Max. shorting
k	cm	Flange, diameter of bolt circle
L	cm	Length
I, I1	cm	Length part dimension
L(m)	m	Pipe length
m	cm	Diameter of bolt holes
M	mm	Metric threads (ISO 216)
R	" (inch)	Outside thread, tapered, threads where pressure-tight joints are made on the thread
Rp, Rp1	" (inch)	Screw thread joint
s	mm	Wall thickness
SW	mm	Spanner width
Z	cm	Z-Dimension
Z1, Z2	cm	Z-Dimension
X	cm	X-Dimension

Plug	Designation
IEC-83/C6	EU, 230 V
EN 50075 SS I	EU, 230 V
CEE 17 yellow	EU, 230 V
IEC 60884-1 SS XVII-CEE7	EU, 230 V
CEE 50V 2P 32A 12h IP44	EU, 48 V BS
1363A	GB, 230 V
Nema 1-15P	USA, 125 V

Compatibility	Designation
Geberit compatibility 1	For Geberit Mepla and Geberit Mapress
Geberit compatibility 2	For Geberit Mepla and Geberit Mapress
Geberit compatibility 3	For Geberit Mapress

Information, instructions and measures for handling hazardous substances

Hazardous substance	Hazard symbol	Signal word	Information, instructions and measures
Lemon perfume block		Attention	Contains: - citral (CAS no. 5392-40-5) Hazard information: - H317 - May cause an allergic skin reaction. Safety notes: - P272 - Contaminated work clothing should not be allowed out of the workplace. - P280 - Wear protective gloves. - P302 + P352 - IF ON SKIN: Wash with plenty of water. - P333 + P313 - If skin irritation or a rash occurs: Get medical advice/attention. - P362 + P364 - Take off contaminated clothing and wash it before reuse. Disposal instruction: - P501 - Dispose of contents/system trap at an authorised waste collection point.
Tangit PVC-U special adhesive	   	Danger	Contains: - tetrahydrofuran (CAS no. 109-99-9) - butanone (CAS no. 78-93-3) - cyclohexanone (CAS no. 108-94-1) Hazard information: - H225 - Highly flammable liquid and vapour. - H315 - Causes skin irritation. - H318 - Causes serious eye damage. - H335 - May cause respiratory irritation. - H336 - May cause drowsiness or dizziness. - H351 - Suspected of causing cancer. Safety notes: - P102 - Keep out of reach of children. - P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. - P260 - Do not breathe mist/vapours. - P271 - Use only outdoors or in a well-ventilated area. - P280 - Wear protective gloves/eye protection. - P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. - P310 - Immediately call a POISON CENTER or doctor/physician. Disposal instructions: - P501 - Dispose of contents/container in accordance with official local regulations. Only containers that are completely empty and free of solvent vapours may be sent to the recycling collection point. European Waste Catalogue (EWC) number: 080409
Geberit AquaClean nozzle cleaner, as of 2018		Attention	Contains: - less than 5% non-ionic tensides, amphoteric tensides - water preservatives (methylisothiazolinone, benzisothiazolinone) Hazard information: - H319 - Causes serious eye irritation. Safety notes: - P102 - Keep out of reach of children. - P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

Hazardous substance	Hazard symbol	Signal word	Information, instructions and measures
Geberit AquaClean nozzle cleaner, up to 2017		Attention	Contains: - less than 5% non-ionic tensides, amphoteric tensides - citric acid (CAS no. 5949-29-1) Hazard information: - H319 - Causes serious eye irritation. Safety notes: - P102 - Keep out of reach of children. - P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
Geberit AquaClean cleaning agent		Attention	Contains: - less than 5% anionic tensides, non-ionic tensides - citric acid (CAS no. 77-92-9) Hazard information: - H319 - Causes serious eye irritation. Safety notes: - P102 - Keep out of reach of children. - P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
Geberit mineral sealing compound FSH 90	 	Danger	Contains: - portland cement (CAS no. 65997-15-1) Hazard information: - H315 - Causes skin irritation. - H318 - Causes serious eye damage. - H335 - May cause respiratory irritation. Safety notes: - P101 - If medical advice is needed, have product container or label at hand. - P102 - Keep out of reach of children. - P103 - Read label before use. - P261 - Avoid breathing dust. - P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. - P310 - Immediately call a POISON CENTER or doctor/physician. - P321 - Specific treatment: - After inhalation: In case of unconsciousness, put the patient into the recovery position before moving them. Ensure a supply of fresh air. If symptoms persist, seek medical attention. - After contact with skin: Immediately wash with water and soap and rinse thoroughly. - After ingestion: Do not induce vomiting; immediately seek medical attention. - P405 - Store locked up. Other hazards: Product has severe alkaline reaction with water. Disposal instruction: - P501 - Dispose of contents/container in accordance with official local regulations.

Hazardous substance	Hazard symbol	Signal word	Information, instructions and measures
Tangit ABS special adhesive		Danger	Contains: • butanone (CAS no. 78-93-3) • n-butyl acetate (CAS no. 123-86-4) Hazard information: • H225 - Highly flammable liquid and vapour. • H319 - Causes serious eye irritation. • H336 - May cause drowsiness or dizziness. • EUH066 - Repeated exposure may cause skin dryness or cracking. Safety notes: • P102 - Keep out of reach of children. • P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. • P260 - Do not breathe mist/vapours. • P271 - Use only outdoors or in a well-ventilated area. • P280 - Wear eye protection. • P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Disposal instructions: • P501 - Dispose of contents/container in accordance with official local regulations. European Waste Catalogue (EWC) number: 080409
Micropur Forte MF, liquid (water preservative for Geberit hygiene filter)		-	Contains: • sodium hypochlorite solution (CAS no. 7681-52-9) • silver (CAS no. 7440-22-4) • sodium nitrate < 0.1% (CAS no. 7631-99-4) Hazard information: • H411 - Toxic to aquatic life with long-lasting effects. Safety notes: • P102 - Keep out of reach of children. • P273 - Avoid release to the environment. • P391 - Collect spillage. Disposal instructions: • P501 - Dispose of contents/container in accordance with official local regulations.
Geberit AquaClean descaling agent		Attention	Contains: • phosphoric acid (CAS no. 7664-38-2) • hydrochloric acid (CAS no. 7647-01-0) Hazard information: • H315 - Causes skin irritation. • H319 - Causes serious eye irritation. Safety notes: • P102 - Keep out of reach of children. • P280 - Wear protective gloves/eye protection. • P302 + P352 - IF ON SKIN: Wash with plenty of soap and water. • P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. • P332 + P313 - If skin irritation occurs: Get medical advice/attention. • P337 + P313 - If eye irritation persists: Get medical advice/attention. Disposal instructions: Completely empty, cleaned containers may be sent to the recycling collection point.

Hazardous substance	Hazard symbol	Signal word	Information, instructions and measures
DropIn blue in-cistern block		Attention	Contains: - benzenesulphonic acid, C10-13-alkyl derivatives (CAS no. 68411-30-3) - cocomonoethanolamide (CAS no. 90622-77-8) - pine oil 99 ≤ 2.5% Hazard information: - H315 - Causes skin irritation. - H319 - Causes serious eye irritation. - H412 - Harmful to aquatic life with long lasting effects. Safety notes: - P101 - If medical advice is needed, have product container or label at hand. - P102 - Keep out of reach of children. - P280 - Wear protective gloves/eye protection. - P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. - P314 - Get medical advice/attention if you feel unwell. Disposal instructions: Smaller quantities can be diluted and rinsed away with plenty of water. Larger quantities must be disposed of in accordance with official local regulations.
Scented strainer for Geberit urinals		Attention	Contains: 3-(3,4-Methylenedioxyphenyl)-2-methylpropanal (CAS no. 1205-17-0) - Benzyl salicylate (CAS no. 118-58-1) (R)-p-mentha-1,8-diene (CAS no. 5989-27-5) - linalool (CAS no. 78-70-6) 1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (CAS no. 57378-68-4) - tetramethyl-4-methyleneheptan-2-one (CAS no. 81786-75-6) - reaction mixture comprising 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one (CAS no. 54464-57-2) Hazard information: - H317 - May cause an allergic skin reaction. - H412 - Harmful to aquatic life with long lasting effects. Safety notes: - P261 - Avoid breathing vapours, spray. - P273 - Avoid release to the environment. - P280 - Wear protective gloves. - P302 + P352 - If on skin: Wash with plenty of water. - P333 + P313 - If skin irritation or a rash occurs: Get medical advice/attention. Disposal instructions: - P501 - Dispose of contents/container in accordance with official local regulations.

Hazardous substance	Hazard symbol	Signal word	Information, instructions and measures
Kolo SmartFresh stick		Attention	Contains: • 15–30% anionic tensides • < 5% amphoteric tensides • fragrances Hazard information: • H315 - Causes skin irritation. • H319 - Causes serious eye irritation. Safety notes: • P101 - If medical advice is needed, have product container or label at hand. • P102 - Keep out of reach of children. • P280 - Wear protective gloves. • P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. • P332 + P313 - If skin irritation occurs: Get medical advice/attention. • P337 + P313 - If eye irritation persists: Get medical advice/attention.
Geberit DuoFresh stick		Attention	Contains: • 15–30% anionic tensides • 5–15% non-ionic tensides • fragrances; GERANIOL; LINALOOL Hazard information: • H303 - May be harmful if swallowed.* • H315 - Causes skin irritation. • H319 - Causes serious eye irritation. • H401 - Toxic to aquatic life.* • H412 - Harmful to aquatic life with long lasting effects. Safety notes: • P101 - If medical advice is needed, have product container or label at hand. • P102 - Keep out of reach of children. • P273 - Avoid release to the environment. • P280 - Wear protective gloves. • P302 + P352 - If on skin: Wash with plenty of water. • P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. • P362 + P364 - Take off contaminated clothing and wash it before reuse.* Disposal instructions: • P501 - Dispose of contents/container in accordance with official local regulations. The items ending in * are only applicable to countries outside of the EU, such as Russia, Serbia, and Bosnia and Herzegovina.

Spare parts availability

The following spare part availabilities are valid for Geberit products (Sanitary Systems and Piping Systems, not for Ceramics) as of the last year of production:

	Description	Spare parts ¹⁾
Concealed	All products of which the replacement results in damage to the building structure, e.g. concealed cistern	25 years
Exposed	All products of which the replacement does not damage the building structure, e.g. exposed cistern	10 years
Tools	Tools for processing products e.g. Geberit Mepla / Geberit Mapress pressing tools	10 years
Installation parts	e.g. Duofix mounting feet	2 years

¹⁾ All components required for restoring the function of sales articles e.g. flat gaskets for flush valves, filling valves, actuator plates.

In well-founded exceptional cases, Geberit reserves the right to at least ensure the functioning of the product.

International sales and delivery conditions

(valid from 1st of April 2020)

1. General

1.1 All sales, deliveries and services of the Geberit International Sales AG (hereinafter referred to as "Geberit") are effected exclusively on the basis of the following International Sales and Delivery Conditions. General terms and conditions of the buyer are hereby contradicted. They are also not accepted in case Geberit does not expressly contradict them again after their receipt. These International Sales and Delivery Conditions are considered to have been accepted by the buyer at the latest with the acceptance of the delivered goods.

1.2 All contracts, orders and agreements - particularly those purporting to change the conditions set out herein - shall only become binding if expressly accepted by Geberit in writing.

2. Conclusion of contract - Written form

2.1 The offers of Geberit are non-binding, unless otherwise agreed in writing.

2.2 An order is only accepted by Geberit when it has been confirmed in writing and the order confirmation has been sent to the buyer.

2.3 All agreements, declarations and other information are required to be in writing if they are to be valid.

3. Conditions of delivery - Transfer of Risks

3.1 The delivery of goods shall be made "Free Carrier" Geberit's respective work or warehouse (FCA - INCOTERMS 2010) unless otherwise agreed and stated on the order confirmation.

3.2 Geberit's prices shall be understood as net prices without tax or customs duty. Any taxes, duties, charges, etc. imposed in connection with the sale, delivery, import or export of the goods must be borne by the buyer.

3.3 The buyer shall be liable to provide Geberit in due time with all information necessary for Geberit to fulfil its obligations with respect to tax and customs duty. In particular the buyer shall be liable for providing Geberit with a qualified export documentation (e.g. original certificate of export) and/or its correct VAT ID-Number. In case the buyer does not fulfil his obligation to supply all necessary information to Geberit the buyer shall be liable for all claims and damages arising for Geberit out of this default of contract, in particular taxes (VAT, GST, sales tax or similar turnover dependent taxes), customs duty, interest, any administrative cost (e.g. legal and consulting expenses) and penalties.

3.4 The risk of loss - including accidental loss - or accidental deterioration of the goods is transferred to the buyer when the goods are handed over to the commissioned freight-forwarder or carrier but no later than the time of leaving the respective work or warehouse of Geberit unless otherwise provided for in the corresponding order confirmation.

3.5 Delivery of goods notified as ready for dispatch must be requested immediately, otherwise at its own discretion Geberit shall be entitled to store them at the expense and risk of the buyer and invoice them as delivered ex works. If despatch is delayed for reasons for which Geberit is not responsible, then instead of the point in time according to Section 3.3 the particular date of indication of readiness for despatch applies.

3.6 Geberit may arrange, upon buyer's request, for insurance at buyer's cost against damage arising in connection with the storage, delivery or shipment of goods ordered by buyer.

4. Delivery period, delays in delivery, partial delivery

4.1 The stated delivery period is non-binding, unless it is specifically agreed in writing to be binding.

4.2 The delivery period begins with the sending of the order confirmation to the buyer. It has been met when, by its expiry, the object of the delivery has left Geberit's particular works or the buyer has been informed of the order's readiness for dispatch.

4.3 In the event of the occurrence of unforeseeable or inevitable events (force majeure) and in the case of operational stoppages of any kind, in particular damage to machinery, strikes and employment disputes, delayed supplies to us of important operating media and input materials or administrative measures, Geberit is entitled to withdraw from the contract of sale either wholly or in part or to extend the delivery period appropriately, taking into consideration a start-up period. Geberit shall inform the buyer about any such event in writing.

4.4 In cases of delay of delivery the buyer can, following the abortive expiry of an appropriate final deadline, withdraw from the contract; in cases where the performance is impossible, he has this right even without the setting of a final deadline. All claims of the buyer for compensation for damages resulting from a delay of delivery, including but not limited to any consequential damages, are - with reservation of the regulation in the following section 4.5 - excluded; the same applies to the buyer's claim for the reimbursement of expenses.

4.5 The exclusion of liability regulated in section 4.4 does not apply in the case of damages caused by wilful intent or gross negligence on Geberit's part. Subject to mandatory law in other cases Geberit's liability is limited to the contractually typical, foreseeable damages not exceeding the amount of the respective order.

4.6 Unless otherwise agreed in writing, Geberit is entitled to make partial deliveries.

5. Prices, payment, default

5.1 Geberit's prices are based on the respective price lists valid at the date of the order confirmation.

5.2 Unless other credit terms have been agreed between Geberit and the buyer, goods must be paid for immediately after the receipt of the order confirmation and before delivery.

5.3 If any payment is overdue, interest on the outstanding sum is payable at commercial bank rates but not less than 6 percent p.a.

5.4 Bills of exchange and cheques are accepted by Geberit only on account of performance and not as performance. Payments made by bills of exchange or cheques do not constitute fulfilment until the amount in question has been irrevocably credited to Geberit's bank account. Taxes and expenses for bills of exchange are borne exclusively by the buyer.

5.5 In the case of buyer's payment default, insolvency or the debts being jeopardised through deterioration of the buyer's creditworthiness Geberit shall be entitled to demand immediate settlement of all debts falling due at the time and in the future or the provision of securities. Geberit shall also be entitled to only make outstanding deliveries if they are paid for in advance or sufficient securities are provided. If this cannot be established by buyer within a reasonable period of time, Geberit may withdraw from the contract of sale.

6. Delay in calling goods

If the specified quantities of goods ordered by buyer are not called for delivery within the agreed timeframe, Geberit is entitled to withdraw from the sale with immediate effect, and/or to adjust the prices accordingly. Buyer is prohibited from claiming any damages.

7. Packaging

Unless otherwise agreed the goods shall be delivered in standard packaging. The buyer will be charged for any special packaging agreed.

8. Defective goods (Warranty)

- 8.1 Buyer must inspect the goods immediately upon receipt. Any defects recognisable in the course of a customary examination must be notified to Geberit in writing within eight (8) days after receipt. Otherwise, the goods purchased are deemed to have been accepted and any defect claims against Geberit are excluded.
- 8.2 To the extent there are defects involved which were not recognisable in the course of a customary examination, written notification of such defects must be given immediately upon their discovery. Otherwise, the goods purchased are deemed to have been accepted with respect to such defects and any defect claims against Geberit are excluded.
- 8.3 Buyer undertakes to make the defective goods or the defective part of the goods available to Geberit for a reasonable time immediately after discovery of the defect, in unaltered condition, so that the defect can be checked. This obligation does not however release the buyer from his burden of proof of the presence of a defect.
- 8.4 Provided the goods, that have been professionally and duly stored, maintained and used by the buyer, are proven defective and buyer has notified the defects as set out hereinabove, Geberit at its own choice shall be entitled to subsequently fulfil its obligations by repairing the defective goods or by supplying replacements free of cost. Should one or both of these types of subsequent fulfilment be impossible or not reasonable, Geberit is entitled to decline them. Geberit can also decline subsequent fulfilment for as long as the buyer does not fulfil his payment obligations.
- 8.5 Should the subsequent fulfilment according to section 8.4 be declined by Geberit or not have been successful, the buyer has the choice either of demanding a corresponding reduction of the purchase price (price reduction) or of withdrawing from the contract in accordance with the legal regulations (withdrawal).
- 8.6 Defect claims are subject to a period of limitation of one (1) year after delivery of the goods to the buyer and no more than fifteen months after notification of readiness for dispatch.
- 8.7 Defect claims are conditioned upon buyer's prior performance of any and all of buyer's own obligations.
- 8.8 Any claims based on defects of the goods are subject to the limitations of liability named in section 9.
- 8.9 The above provisions apply correspondingly if other goods or smaller quantities are delivered instead of those agreed.

9. Liability of Geberit

- 9.1 Unless otherwise specified, any claims of the buyer against Geberit for whatever legal reason, in particular claims arising from infringement of principal and subsidiary contractual obligations, the reimbursement of expenses or tort are excluded. The exclusion in particular includes claims for damages other than to the purchased goods, claims for loss of profit and claims which do not result from a defect of the delivered goods.
- 9.2 The exclusion of liability in section 9.1 does not apply for damages resulting from culpable injury of life, body or health, from wilful intent or gross negligence. It also does not apply in cases where mandatory liability exists in accordance with product-liability laws for products supplied for private use.
- 9.3 Subject to mandatory law in other cases as said in section 9.2
- 9.4 Geberit's liability is limited to the contractually typical, foreseeable damages not exceeding the amount of the respective order.
- 9.5 Insofar as liability is excluded or limited for Geberit, this also applies for its representatives, employees, subcontractors and commercial agents.

10. Retention of title, securities

- 10.1 Geberit shall retain ownership of the goods supplied until full payment of the corresponding purchase price and the fulfilment of all other outstanding debts owed by the buyer to Geberit has been effected (hereinafter "Retained Goods"). Buyer shall take all necessary measures for the protection of the ownership rights of Geberit.
- 10.2 The buyer processes the Retained Goods for Geberit as manufacturer but without any obligation on the latter's part. The processed Goods are still deemed to be Retained Goods.
- 10.3 Should the buyer process, combine and mix the Retained Goods with other goods Geberit shall become part owner of the new product in the proportion of the invoice value of the Retained Goods to the invoice value of the other goods used. Should Geberit's ownership cease as a result of combination or mixing the buyer hereby agrees to transfer its ownership of the new product in the amount of the invoice value of the Retained Goods to Geberit. Geberit's part ownership shall be deemed to be Retained Goods.
- 10.4 The buyer is only entitled to resell the Retained Goods in the normal course of business and subject to his normal terms and conditions.
- 10.5 At the time of the conclusion of the sales contract with Geberit, the buyer assigns to Geberit all claims which base / will base on the resale of the Retained Goods. The assigned claims shall be deemed to be security for the Retained Goods. The buyer shall not be entitled to otherwise assign the claims. Insofar as a continuous account relationship is agreed between the buyer and his customers, the assignment refers to the balance at the time. The buyer is still entitled to collect these resale claims from his customers or third parties after they have been assigned; Geberit's authority to collect the claims remains unaffected by this. Geberit is entitled to request that the buyer informs Geberit about the assigned claims and their debtors, gives Geberit all information in writing which is necessary for collection, surrenders to Geberit the relevant documents and informs the debtors in writing about the assignment of the claims. However, Geberit does not undertake to collect the claims or requests the above-mentioned information as long as the cases specified in section 5.5 do not occur.
- 10.6 In the cases specified in section 5.5 and if the buyer fails to meet the obligations of section 10.4. Geberit shall also be entitled to forbid the processing and the resale of the Retained Goods with immediate effect. A declaration of withdrawal from the contract by Geberit is also deemed to be a withdrawal of the authorisation to resell and to collect the resale claims. In these cases Geberit shall also be entitled to demand the immediate return of the Retained Goods at the expense of the buyer and with exclusion of a right of retention. In the above-mentioned cases the buyer hereby authorises Geberit or its agent presenting written authorisation to enter its business premises on foot or in vehicles in order to repossess the Retained Goods.
- 10.7 To the extent that retention of title cannot be agreed with the buyer in accordance with the applicable law, a lien on the goods and on the processed goods and on the purchase price claims of the buyer resulting from the resale of the goods shall be deemed to be agreed. A lien means that the goods serve as a security for Geberit until the purchase price is paid completely and that the buyer is therefore entitled to process or resell the goods only with the agreement of Geberit.
- 10.8 If the value of the securities due to Geberit exceeds the claims to be secured by more than 20% Geberit is obliged, on request of the buyer, to release the securities of Geberit's choice which exceed the above-mentioned excess cover.

11. Re-export

- 11.1 Geberit explicitly draws attention to the fact that Geberit products are protected by various intellectual property rights in other countries. Buyer has therefore to seek advice from Geberit prior to planned exports.
- 11.2 The onward delivery of the goods and any product documentation, including but not limited to the product descriptions and the installation guidelines, to the USA or Canada is expressly prohibited and requires the prior written permission of Geberit.

12. Prohibition of assignment and offsetting

- 12.1 The buyer shall only be entitled to assign rights and debts arising from contracts of sale to third parties with the prior agreement of Geberit.
- 12.2 The buyer is not entitled to offset counter-claims against the purchase price claim, unless in the case of an undisputed or legally established claim.
- 12.3 The buyer is not entitled to retain the purchase price on the basis of any counter-claims which do not result from the delivery contract concerned.

13. Place of performance, jurisdiction and applicable law

- 13.1 Place of performance for all obligations resulting from the sales contract shall be the principal place of business of Geberit in Jona, Switzerland.
- 13.2 All disputes arising out of or in connection with any sales contract shall be resolved, to the exclusion of the ordinary courts, by an arbitral tribunal in accordance with the International Arbitration Rules of the Zurich Chamber of Commerce. The arbitration shall take place in Zurich; the language of the proceedings shall be English.
- 13.3 The sales contract is subject to the laws of Switzerland. The application of the UN Convention for the International Sale of Goods ("Vienna Sales Convention") is expressly excluded.

14. Guarantee

- 14.1 In addition to the warranty of section 8, Geberit guarantees for the products and periods listed below, that the delivered goods are free from any material or production failures.

Geberit HDPE pipes and fittings	10 Years
Geberit Pluvia	10 Years
Geberit Mepla pipes and fittings	10 Years
Geberit Mapress	10 Years
Tools	2 Years

- 14.2 The guarantee periods shall start from date of delivery to the buyer.
If any material or production failures occur during the guarantee period Geberit will fulfil its guarantee obligations by repairing the defective goods or by supplying replacements free of cost. Any further claims against Geberit on the basis of this additional guarantee are expressly excluded, if possible according to the applicable law.
By expiration of the guarantee period all guarantee claims, in particular claims concerning goods that have been repaired or replaced during the guarantee period, are excluded.
- 14.3 The guarantee is only valid under the following conditions:
- the installation follows the written rules of application technique as issued by Geberit; and
 - the goods have been correctly and professionally stored,
 - installed, maintained and used in particular according to the instructions issued by Geberit; and
 - the goods have not been modified, in particular no parts have been removed, changed or added; and
 - the systems are built only with original parts of Geberit.

- 14.4 The guarantee for the functioning of the syphonic Pluvia roof drainage system is only valid under the following additional (to section 14.3) conditions:

- the Geberit Pluvia System is calculated by Geberit trained people with the original Geberit Pluvia software; and
- the execution corresponds to all geometric data of the calculation; and
- the system is built only with original parts of Geberit (outlets, pipes, fittings and fastening system); and
- the system is installed by people trained by Geberit, that have a respective certificate; and
- the installation follows the written rules of application technique as issued by Geberit; and
- the system is tested according to the local rules and regulations; and
- the dimensions of the installed system are checked and compared with the initial design/calculation; and
- the roof is built according to the local rules of general construction knowledge; and
- the roof must have emergency direct overflows designed in relation to the expected excess water volumes; and
- the static calculation of the roof structure includes maximum water load, up to the overflow level; and
- the roof calculation is based on local standards, rainfall intensity and conditions; and
- the free flow of water to the outlets on the roof is checked regularly, at least once a month and after every intensive rainfall or storm.

Geberit does not take over any guarantees concerning the installation of the Pluvia system itself.

Provided that the correctly installed Pluvia System is proven to be not working and all abovementioned guarantee conditions are proven to be complied with, Geberit will fulfil its guarantee obligations by repairing the Pluvia System free of cost. Any further claims of the buyer against Geberit on the basis of this additional guarantee are expressly excluded.

15. Severability

The invalidity or unenforceability of any provisions of the conditions above shall not affect the validity or enforceability of any other provision of these conditions.
In such an event both parties commit themselves to compose a legally valid replacement rule which approaches the invalid provision as closely as possible within the economic interpretation of the conditions. This shall apply accordingly to any omissions in the conditions.

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691.017.P5.1	281
691.103.P2.1	286
691.103.P3.1	286
691.113.P2.1	285
691.113.P3.1	285
691.137.00.1	272
691.181.00.1	273
691.182.00.1	273
691.183.00.1	273
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