



# 3. Geberit Mapress Copper

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## 3.1 Preliminary remarks

### Introduction to Geberit Mapress Copper

Geberit Mapress Copper is especially suited for potable water installations as well as for open and closed heating and cooling circuits. There are special fittings available for gas installations, as well as solar and industrial applications.

Thanks to the pressing technology, installations can be carried out reliably and quickly without complex welding and soldering.

In addition to copper pressfittings, the Geberit Mapress Copper product range includes fittings made of gunmetal and brass.

### Benefits of Geberit Mapress Copper

#### Quick

Lower labour costs in comparison to conventional connection technology

#### Clean

Extremely suitable for renovation of living areas  
Seal rings are protected from dirt

#### Safe

No danger of fire as no welding or soldering necessary  
Unpressed connections are easily identified  
It is easy to distinguish between product materials using the indicator colours  
Application ranges are easily identified by the plug colours  
No danger of confusion with third-party products

#### Economical

No consumables such as oxygen or gas required

#### Simple

Simple connection technology

#### Universal

Can be used for surface-mounted and concealed installations

#### Hygienic

Meets the requirements of DVGWW270 regarding microbiological safety

#### Experienced

More than 30 years of practical experience in pressing technology

### Always consider

#### The 6 stage pressing process

- Cut and deburr the pipe
- Mark the insertion depth on the pipe
- Prepare the fitting
- Insert the pipe in to the fitting
- Press with the appropriate jaw or collar
- Remove the pressing indicator

Check you are using the correct material for the required application. Page x gives an overview of applications for all of our Geberit Mapress materials. See page x for an in depth overview of the applications for Geberit Mapress Copper.

Ensure you are using the correct pipe for Geberit Mapress Copper. BS EN 1057 copper pipe is suitable to press with Geberit Mapress Copper fittings. Please see the Geberit Mapress Installation Guide for more information.

#### Use the correct tooling

Always check that you are using the correct tools, this can be checked in the Geberit Tooling Product Guide and Price List.

Make sure that the tools you are using are in a good condition and are calibrated. There should be a sticker on the tool, jaws, collars and adapters to tell you when the tool next needs calibrating. Go to [www.geberit.co.uk/toolservice](http://www.geberit.co.uk/toolservice) to find your nearest tool service agent.

If you require any technical assistance, please contact the technical department on 01926 516800, or email [technical@geberit.co.uk](mailto:technical@geberit.co.uk).



Application overview: Geberit Mapress Copper

Geberit Great Britain, version: January 2016

Application purposes	Operating temperature	Maximum operating pressure	Pipes	Fittings				
			Copper	Copper	Gunmetal	Brass	Carbon steel, copper-plated	
<b>Liquid media</b>								
For cold and hot potable water	0–100 °C	16 bar / 1600 kPa	✓	✓	✓	✓		
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 – +40 °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 <sup>1)</sup>	10 bar / 1000 kPa	✓	✓	✓	✓		
For mineral oils	Upon request	Upon request	✓	✓	✓	✓		
For fuels	Upon request	Upon request	✓	✓	✓	✓		
<b>Gaseous media</b>								
For compressed air (oil purity class 0–3)	0–100 °C	16 / 10 / 8 bar 1600 / 1000 / 800 kPa	✓ <sup>2)</sup>	✓	✓	✓		
For compressed air (oil purity class 0–X)	0–100 °C	16 / 10 / 8 bar 1600 / 1000 / 800 kPa	✓ <sup>2)</sup>	✓	✓	✓		
For negative pressure	0–40 °C	Abs. ≥ 0,2 bar / 20 kPa	✓	✓	✓	✓		
For inert gases (e.g. nitrogen)	0–100 °C	16 / 10 / 8 bar 1600 / 1000 / 800 kPa	✓ <sup>2)</sup>	✓	✓	✓		
For natural gases	-20 – +70 °C	1 bar / 100 kPa	✓	✓	✓	✓		
For liquefied gases	-20 – +70 °C	1 bar / 100 kPa	✓	✓	✓	✓		

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

<sup>1)</sup> 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

<sup>2)</sup> 16 bar / 1600 kPa for d12–54, 10 bar / 1000 kPa for d66.7–88.9, 8 bar / 800 kPa for d108

<sup>3)</sup> Only use approved inhibitors

<sup>4)</sup> Only use approved antifreeze agents

<sup>5)</sup> After Geberit approval

<sup>6)</sup> 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"

	Seal rings				Flat gaskets for screw connections				Flange gaskets
	CIIR, black	EPDM, black	FKM, blue	HNBR, yellow	EPDM, black	FPM, green	Centellen® R 3825	Centellen® 3822	Centellen® 3822
	✓	✓			✓				✓
	✓ <sup>3)</sup>	✓ <sup>3)</sup>			✓ <sup>3)</sup>				✓
	✓	✓			✓				✓
	✓ <sup>4)</sup>						✓		✓
	✓ <sup>3)</sup>	✓				✓	✓		✓
	✓ <sup>5)</sup>	✓ <sup>5)</sup>			✓ <sup>5)</sup>				✓ <sup>5)</sup>
			✓			✓			✓
			✓			✓			✓
			✓ <sup>5)</sup>			✓ <sup>5)</sup>			✓ <sup>5)</sup>
	✓ <sup>6)</sup>	✓ <sup>6)</sup>			✓ <sup>6)</sup>				✓
			✓ <sup>6)</sup>			✓ <sup>6)</sup>			✓
	✓	✓							✓
	✓	✓			✓				✓
				✓				✓	✓
				✓				✓	✓

## 3.2 Geberit Mapress Copper

### 3.2.1 Couplings

#### Geberit Mapress Copper coupling



##### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

##### 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)						
Art. no.	DN	d, $\varnothing$ [mm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
62001	N 10	12	4.2	0.8	300	20		1.45
62002	12	15	4.8	0.8	300	20		1.64
62003	15	18	4.8	0.8	240	20		2.05
62004	20	22	5	0.8	160	20		2.46
62005	25	28	5.4	0.8	100	20		4.69
62006	32	35	6.2	1	50	5		6.20
62007	40	42	7.1	1.1	20	4		11.07
62008	50	54	8.3	1.3	20	4		13.74
62010	65	66.7	12.7	2.7	6		1	34.58
62011	65	76.1	12.7	2.1	6		1	44.56
62012	80	88.9	14.5	2.5	4		1	50.75
62013	100	108	17.6	2.6	6		1	75.07

N: New, available as of April 2016

#### Geberit Mapress Copper slip coupling



##### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

##### 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)							
Art. no.	DN	d, $\varnothing$ [mm]	E [cm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
62102	N 12	15	2.5	8	3	60	20		8.65
62103	15	18	2.5	8	3		20		9.76
62104	20	22	2.5	8.4	3.4	40	20		10.01
62105	25	28	3	9.1	3.1	60	10		12.49
62106	32	35	3	10.2	4.2	40	5		16.61
62107	40	42	4	12	4	20	4		22.97
62108	50	54	4	14	6	28	2		24.72
62110	65	66.7	5	22	12	12		1	50.59
62111	65	76.1	5.3	23	12.4			1	64.52
62112	80	88.9	6	26	14			1	87.14
62113	100	108	7.5	31	16			1	102.32

N: New, available as of April 2016

#### Geberit Mapress Copper coupling, reduced



##### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

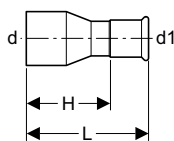
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

##### Technical data

Material		Gunmetal (CuSn5Zn5Pb2-C)						
Art. no.	DN	d, $\varnothing$ [mm]	d1, $\varnothing$ [mm]	L [cm]	Z [cm]	SU2 [pc.]	GBP/pc.	
62050	12 / 10	15	12	4	0.3	4	6.82	
62055	20 / 12	22	15	4.4	0.3	4	7.04	

### 3.2.2 Reducers

#### Geberit Mapress Copper reducer with plain end



**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**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**

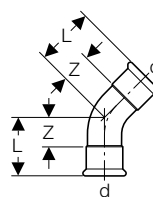
Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, $\varnothing$ [mm]	d1, $\varnothing$ [mm]	H [cm]	L [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
62301	N 12 / 10	15	12	3.3	5	300	20		1.45
62302	N 15 / 10	18	12	3.7	5.4		20		1.45
62303	15 / 12	18	15	3.5	5.5	240	20		1.55
62305	20 / 12	22	15	3.9	5.9	200	20		1.78
62306	20 / 15	22	18	3.7	5.7	200	20		1.78
62307	25 / 12	28	15	4.6	6.6	50	10		4.62
62308	25 / 15	28	18	4.4	6.4		20		4.62
62309	25 / 20	28	22	3.9	6	120	20		4.62
62312	32 / 20	35	22	5	7.1	40	5		5.93
62313	32 / 25	35	28	4.5	6.8	40	5		5.93
62316	40 / 20	42	22	6	8.1	28	4		9.73
62317	40 / 25	42	28	5.6	7.9	20	4		9.73
62318	40 / 32	42	35	5	7.6	20	4		9.73
62322	50 / 25	54	28	7.4	9.7	28	4		12.68
62323	50 / 32	54	35	7	9.6	20	4		12.68
62324	50 / 40	54	42	6.1	9.1	20	4		12.68
62325	65 / 25	66.7	28	9.7	12	10	2		38.38
62326	65 / 32	66.7	35	9.5	12.1	10	2		38.38
62327	65 / 40	66.7	42	9.1	12.1	10	2		38.38
62328	65 / 50	66.7	54	9.2	12.7	10	2		45.16
62329	65 / 32	76.1	35	10	12.6			1	51.61
62330	65 / 40	76.1	42	9.6	12.6			1	51.61
62331	65 / 50	76.1	54	11.1	14.6	10		1	51.61
62332	65 / 65	76.1	66.7	10.1	15.1	10		1	51.61
62333	80 / 40	88.9	42	11	14			1	63.60
62334	80 / 50	88.9	54	12.8	16.3			1	63.60
62336	80 / 65	88.9	76.1	10.8	16.1			1	63.60
62337	100 / 40	108	42	14.3	17.3			1	77.08
62338	100 / 50	108	54	13.8	17.3			1	77.08
62339	100 / 65	108	66.7	13.9	18.9			1	83.71
62340	100 / 65	108	76.1	13.1	18.4			1	83.71
62341	100 / 80	108	88.9	14.3	20.3			1	83.71

N: New, available as of April 2016

### 3.2.3 Bends

#### Geberit Mapress Copper bend 45°



**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**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

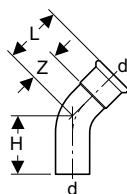
**Technical data**

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, $\varnothing$ [mm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60601	N 10	12	2.6	0.9		20		1.55
60602	12	15	3.6	1.6	260	20		1.61
60603	15	18	2.9	0.9	200	20		2.19
60604	20	22	3.2	1.1	140	20		2.70
60605	25	28	3.7	1.4	70	10		5.67
60606	32	35	4	1.4	30	5		11.72
60607	40	42	4.7	1.7	20	4		22.13
60608	50	54	5.7	2.2	10	2		30.76
60610	65	66.7	9.2	4.2	4		1	65.69
60611	65	76.1	10.2	4.9			1	85.63
60612	80	88.9	11.8	5.8			1	105.58
60613	100	108	14.6	7.1			1	129.04

N: New, available as of April 2016

## Geberit Mapress Copper bend 45° with plain end



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### 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

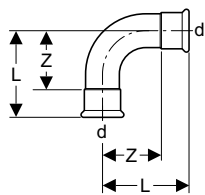
### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, $\varnothing$ [mm]	H [cm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60701	N 10	12	3.5	2.6	0.9	100	20		1.55
60702	12	15	4.5	3.6	1.6	260	20		1.61
60703	15	18	3.9	2.9	0.9	200	20		2.19
60704	20	22	4.4	3.2	1.1	160	20		2.70
60705	25	28	4.5	3.7	1.2	80	10		5.67
60706	32	35	4.9	4	1.4	40	5		11.72
60707	40	42	5.7	4.7	1.7	20	4		22.13
60708	50	54	6.8	5.7	2.2	10	2		30.76
60710	65	66.7	10.1	9.2	4.2	4		1	77.41
60711	65	76.1	11	10.2	4.9			1	89.15
60712	80	88.9	12.7	11.8	5.8			1	105.58
60713	100	108	15.7	14.6	7.1			1	129.04

N: New, available as of April 2016

## Geberit Mapress Copper bend 90°



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### 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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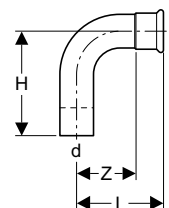
Art. no.	DN	d, $\varnothing$ [mm]	L [cm]	Z [cm]	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60101	N 10	12	3.1	1.4	300	20			1.55
60102	12	15	3.8	1.8	240	20			1.61
60103	15	18	4.2	2.2	140	20			2.19

N: New, available as of April 2016

Art. no.	DN	d, $\varnothing$ [mm]	L [cm]	Z [cm]	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60104	20	22	4.7	2.6		120	20		2.70
60105	25	28	5.7	3.4	2700	70	10		5.67
60106	32	35	6.5	3.9		40	5		11.72
60107	40	42	7.6	4.6		20	2		22.13
60108	50	54	9.5	6		14	2		30.76
60110	65	66.7	14.1	9.1		8		1	56.30
60111	65	76.1	15.7	10.4		5		1	89.15
60112	80	88.9	18.5	12.5				1	105.58
60113	100	108	22.9	15.4				1	163.06

N: New, available as of April 2016

## Geberit Mapress Copper bend 90° with plain end



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### 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

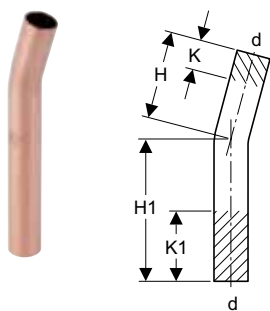
### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, $\varnothing$ [mm]	H [cm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60301	N 10	12	4.5	3.1	1.4	140	20		1.55
60302	12	15	5.1	3.8	1.8	200	20		1.61
60303	15	18	5.3	4.2	2.2	160	20		2.19
60304	20	22	6	4.7	2.6	120	20		2.70
60305	25	28	6.5	5.7	3.4	70	10		5.67
60306	32	35	7.4	6.5	3.9	30	5		11.72
60307	40	42	8.6	7.6	4.6	14	2		22.13
60308	50	54	10.6	9.5	6	12	2		30.76
60310	65	66.7	15	14.1	9.1	4		1	65.69
60311	65	76.1	16.6	15.7	10.4			1	89.15
60312	80	88.9	19.4	18.5	12.5			1	105.58
60313	100	108	24	22.9	15.4			1	163.06

N: New, available as of April 2016

### Geberit Mapress Copper bend with plain ends 15°



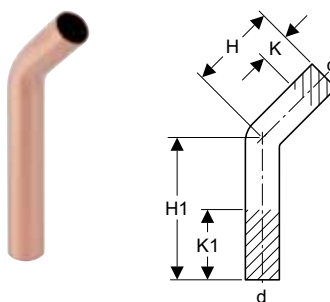
**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, Ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60905	25	28	8	12	0.7	4.7		1	5.46
60906	32	35	12	20	3	11		1	10.24
60907	40	42	15	25	4.4	14.4	2		16.86
60908	50	54	20	30	6.5	16.5		1	22.90

### Geberit Mapress Copper bend with plain ends 45°



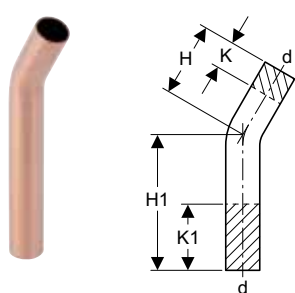
**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)								
Art. no.	DN	d, Ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.	
60875	25	28	5.8	12.2	0.2	6.6	10		5.46	
60876	32	35	9.4	20.6	2	13.2		1	10.24	
60877	40	42	11.4	26.2	0.1	14.9	2		16.86	
60878	50	54	14.6	32.1	3.7	21.2	2		22.90	

### Geberit Mapress Copper bend with plain ends 30°



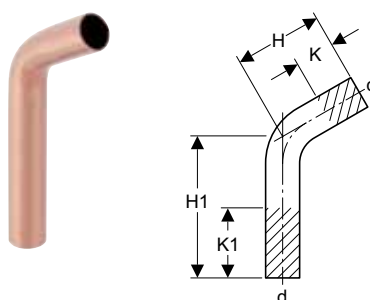
**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, Ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60935	25	28	8	12	0.7	4.7		1	5.46
60936	32	35	12	20	3	11	4		10.24
60937	40	42	15	25	4.4	14.4	2		16.86
60938	50	54	20	30	6.5	16.5		1	22.90

### Geberit Mapress Copper bend with plain ends 60°



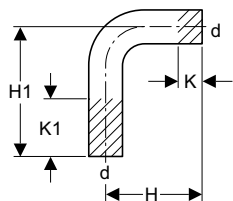
**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)								
Art. no.	DN	d, Ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.	
60955	25	28	8	12	0.7	4.7		1	5.46	
60956	32	35	12	20	3	11	4		10.24	
60957	40	42	15	25	4.4	14.4	2		16.86	
60958	50	54	20	30	6.5	16.5		1	22.90	

## Geberit Mapress Copper bend with plain ends 90°



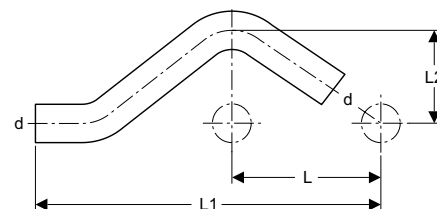
### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Technical data

Material		Cu-DHP copper CW024A (EN 1412)								
Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60402	12	15	7	12	2.2	7.2	60	20		4.73
60403	15	18	7	12	1.7	6.7	25	5		4.83
60404	20	22	7	12	0.9	5.9	50	10		4.58
60405	25	28	8	12	0.7	4.7	25	5		5.46
60406	32	35	12	20	3	11			1	10.24
60407	40	42	15	25	4.4	14.4		2		16.86
60408	50	54	20	30	6.5	16.5		2		22.90

## 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. 152

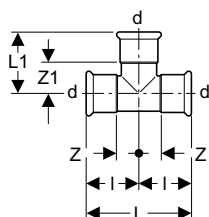
### Technical data

Material		Cu-DHP copper CW024A (EN 1412)								
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.	
60801	N 10	12	4	15.4	3.5		5		4.00	
60802	12	15	5.6	15.7	3	40	10		6.12	
60803	15	18	6	16.6	3.1		5	1	5.95	
60804	20	22	6.5	17.9	3.3		10	1	10.75	

N: New, available as of April 2016

## 3.2.4 T-pieces

### Geberit Mapress Copper T-piece, equal



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

- Pressing indicator
- Leaky if unpressed up to  $\varnothing \leq 54$  mm

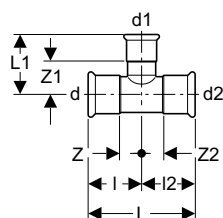
- Seal ring made of CIIR, black, up to  $\varnothing \leq 54$  mm
- Seal ring made of EPDM, black, from  $\varnothing > 54$  mm
- Pressing socket with transparent protection plug

### Technical data

Material		Cu-DHP copper CW024A (EN 1412)									
Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	Z1 [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
61000	N 10	12	6.2	3.1	3.1	1.4	1.4	50	10		2.56
61002	12	15	6.4	3.1	3.2	1.2	1.2	160	20		2.75
61003	15	18	6.8	3.4	3.4	1.4	1.4	120	20		3.61
61004	20	22	7.4	3.7	3.7	1.6	1.6	80	20		4.45
61005	25	28	8.4	4.2	4.2	1.9	1.9	50	10		8.25
61006	32	35	10	5.9	5	2.4	3.3	30	5		14.11
61007	40	42	11.4	6.6	5.7	2.7	3.6	20	4		27.88
61008	50	54	13.8	7.8	6.9	3.4	4.3	10	2		35.75
61010	65	66.7	22	10.5	11	6	5.5	2		1	110.45
61011	65	76.1	23	11	11.5	6.2	5.7			1	154.84
61012	80	88.9	26	12.8	13	7	6.8			1	165.34
61013	100	108	31	15.3	15.5	8	7.8			1	211.14

N: New, available as of April 2016

## Geberit Mapress Copper T-piece, reduced



## Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

- 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

## Characteristics

- Pressing indicator
- Leaky if unpressed up to  $\varnothing \leq 54$  mm

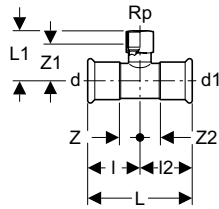
## Technical data

Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.		DN	d, $\varnothing$ [mm]	d1, $\varnothing$ [mm]	d2, $\varnothing$ [mm]	L [cm]	L1 [cm]	l [cm]	l2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
61243	N	12 / 10 / 10	15	12	12	6.7	3.3	3.2	3.5	2	1.6	1.7	25	5		4.00
61252	N	12 / 10 / 12	15	12	15	6.4	3.3	3.2	3.2	1.2	1.6	1.2	100	20		2.56
61104		12 / 20 / 12	15	22	15	7.4	3.4	3.7	3.7	1.7	1.3	1.7		5	1	4.00
61253	N	15 / 10 / 15	18	12	18	6.8	3.5	3.4	3.4	1.4	1.8	1.4	50	10		3.33
61235		15 / 12 / 12	18	15	15	7.4	3.5	3.4	4	1.4	1.5	2		20		3.61
61254		15 / 12 / 15	18	15	18	6.8	3.5	3.4	3.4	1.4	1.5	1.4	120	20		3.61
61236		15 / 15 / 12	18	18	15	7.4	3.4	3.4	4	1.4	1.4	2		4		3.61
61244	N	20 / 10 / 20	22	12	22	7.4	3.5	3.7	3.7	2.1	1.7	2.1		10		4.50
61240		20 / 12 / 12	22	15	15	8	3.8	3.7	4.3	1.6	1.8	2.3	50	10		4.00
61256		20 / 12 / 20	22	15	22	7.4	3.8	3.7	3.7	1.6	1.8	1.6	100	20		4.00
61257		20 / 15 / 20	22	18	22	7.4	3.8	3.7	3.7	1.6	1.8	1.6	100	20		4.00
61242		20 / 20 / 12	22	22	15	7.4	3.7	3.7	4.5	1.6	1.6	2.5	50	10		7.14
61259		25 / 12 / 25	28	15	28	8.4	4.1	4.2	4.2	1.9	2.1	1.9	50	10		8.25
61260		25 / 15 / 25	28	18	28	8.4	4.1	4.2	4.2	1.9	2.1	1.9	50	10		8.25
61261		25 / 20 / 25	28	22	28	8.4	4.1	4.2	4.2	1.9	2	1.9	50	10		8.25
61212		32 / 12 / 32	35	15	35	10	5.1	5	5	2.4	3.1	2.4	30	5		14.01
61213		32 / 15 / 32	35	18	35	10	5	5	5	2.4	3	2.4	30	5		14.97
61214		32 / 20 / 32	35	22	35	10	5.2	5	5	2.4	3.1	2.4	30	5		14.01
61215		32 / 25 / 32	35	28	35	10	5.5	5	5	2.4	3.2	2.4	30	5		14.01
61229		40 / 12 / 40	42	15	42	11.4	5.4	5.7	5.7	2.7	3.4	2.7	24	4		26.16
61217		40 / 15 / 40	42	18	42	11.4	5.4	5.7	5.7	2.7	3.4	2.7		4		26.16
61218		40 / 20 / 40	42	22	42	11.4	5.5	5.7	5.7	2.7	3.4	2.7	24	4		26.16
61219		40 / 25 / 40	42	28	42	11.4	5.8	5.7	5.7	2.7	3.5	2.7	20	4		26.16
61220		40 / 32 / 40	42	35	42	11.4	6.2	5.7	5.7	2.7	3.6	2.7		4		26.16
61227		50 / 20 / 50	54	22	54	13.8	6.1	6.9	6.9	3.4	4	3.4	10	2		42.72
61228		50 / 25 / 50	54	28	54	13.8	6.4	6.9	6.9	3.4	4.1	3.4	10	2		42.72
61225		50 / 32 / 50	54	35	54	13.8	6.8	6.9	6.9	3.4	4.2	3.4	10	2		42.72
61226		50 / 40 / 50	54	42	54	13.8	7.2	6.9	6.9	3.4	4.2	3.4	10	2		42.72
61280		65 / 20 / 65	66.7	22	66.7	22	6.5	11	11	6	4.4	6	4		1	115.17
61281		65 / 25 / 65	66.7	28	66.7	22	6.8	11	11	6	4.5	6	4		1	115.17
61282		65 / 50 / 65	66.7	54	66.7	22	8.2	11	11	6	4.7	6	4		1	115.17
61283		65 / 20 / 65	76.1	22	76.1	23	7	11.5	11.5	6.2	4.9	6.2			1	131.92
61284		65 / 32 / 65	76.1	35	76.1	23	7.7	11.5	11.5	6.2	5.1	6.2			1	131.92
61285		65 / 40 / 65	76.1	42	76.1	23	8.1	11.5	11.5	6.2	5.1	6.2			1	131.92
61286		65 / 50 / 65	76.1	54	76.1	23	8.7	11.5	11.5	6.2	5.2	6.2			1	131.92
61287		65 / 65 / 65	76.1	66.7	76.1	23	10.8	11.5	11.5	6.2	5.8	6.2			1	131.92
61288		80 / 20 / 80	88.9	22	88.9	26	7.6	13	13	7	5.5	7			1	161.30
61289		80 / 40 / 80	88.9	42	88.9	26	8.7	13	13	7	5.7	7			1	161.30
61290		80 / 50 / 80	88.9	54	88.9	26	9.3	13	13	7	5.8	7			1	161.30
61292		80 / 65 / 80	88.9	76.1	88.9	26	11.4	13	13	7	6.1	7			1	161.30
61293		100 / 20 / 100	108	22	108	31	8.6	15.5	15.5	8	6.5	8			1	175.97
61294		100 / 50 / 100	108	54	108	31	10.3	15.5	15.5	8	6.8	8			1	175.97
61295		100 / 65 / 100	108	66.7	108	31	12.4	15.5	15.5	8	7.4	8			1	199.41
61296		100 / 65 / 100	108	76.1	108	31	12.4	15.5	15.5	8	7.1	8			1	199.41
61297		100 / 80 / 100	108	88.9	108	31	13.5	15.5	15.5	8	7.5	8			1	199.41

N: New, available as of April 2016

### Geberit Mapress Copper T-piece with female thread



**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

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

**Technical data**

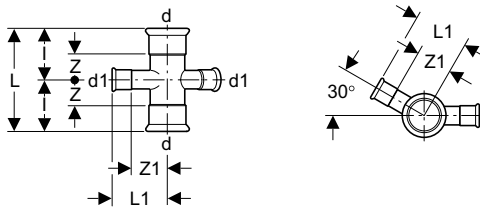
Material	Gunmetal (CuSn5Zn5Pb2-C)
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Art. no.		DN	d, ø [mm]	Rp [°]	d1, ø [mm]	L [cm]	L1 [cm]	l [cm]	l2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
61352	N	10 / 15 / 10	12	1/2	12	6.8	2.4	3.4	3.4	1.7	1.1	1.7		4	8.06
61354		12 / 15 / 12	15	1/2	15	6.8	2.6	3.4	3.4	1.4	1.3	1.4	80	20	8.06
61355		15	18	1/2	18	8.2	2.4	4.1	4.1	2.1	1.1	2.1		20	8.06
61357		20 / 15 / 20	22	1/2	22	8.4	2.6	4.2	4.2	2.1	1.3	2.1	80	20	11.04
61395		20	22	3/4	22	9	2.7	4.5	4.5	2.4	1.2	2.4	25	5	11.04
61359		25 / 15 / 25	28	1/2	28	8.8	2.9	4.4	4.4	2.1	1.6	2.1	50	10	16.97
61360		25 / 20 / 25	28	3/4	28	8.4	3.5	4.2	4.2	1.9	2	1.9	25	5	16.97
61362		32 / 15 / 32	35	1/2	35	10	3.5	5	5	2.4	2.2	2.4	20	5	20.62
61366		40 / 15 / 40	42	1/2	42	11.4	3.8	5.7	5.7	2.7	2.5	2.7	20	4	25.33
61370		50 / 15 / 50	54	1/2	54	13.8	4.4	6.9	6.9	3.4	3.1	3.4	8	2	30.76

N: New, available as of April 2016

### 3.2.5 Pipe crosses

#### Geberit Mapress Copper pipe cross 30°, reduced



**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

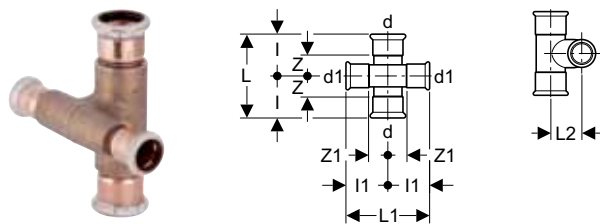
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

**Technical data**

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	l [cm]	Z [cm]	Z1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
61404	15 / 12	18	15	6.8	4.2	3.4	1.4	2.2	2		17.52
61406	20 / 12	22	15	7.4	4.4	3.7	1.6	2.4		1	18.51
61409	25 / 12	28	15	8.4	4.7	4.2	1.9	2.7		1	23.63

## Geberit Mapress Copper pipe cross, reduced, offset



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

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

### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, $\varnothing$ [mm]	d1, $\varnothing$ [mm]	L [cm]	L1 [cm]	L2 [cm]	l [cm]	I1 [cm]	Z [cm]	Z1 [cm]	SU1 [pc.]	GBP/pc.
61504	12	15	15	10.8	10.8	2.5	5.4	5.4	3.4	3.4	1	17.52
61505	15 / 12	18	15	10.8	10.8	2.5	5.4	5.4	3.4	3.4	1	17.52
61506	20 / 12	22	15	10.8	11	2.5	5.4	5.5	3.4	3.4	1	18.51

## 3.2.6 Adaptors, permanent

### Geberit Mapress Copper adaptor 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. 152

### Characteristics

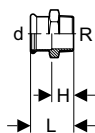
- Pressing indicator
- Leaky if unpressed
- $\varnothing$  14 mm to be pressed with Geberit Mapress pressing jaw  $\varnothing$  15 mm
- $\varnothing$  16 mm should be pressed with the Geberit Mapress pressing jaw  $\varnothing$  18 mm
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

### Technical data

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

Art. no.	DN	d, $\varnothing$ [mm]	d1, $\varnothing$ [mm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
62020	12	15	14	4.1	0.1	10	2	12.35
62022	12	15	16	4.1	0.1	40	2	12.35
62024	15	18	16	4.1	0.1		2	12.35

## Geberit Mapress Copper adaptor with male thread



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

- 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

### Characteristics

- Pressing indicator
- Leaky if unpressed up to  $\varnothing \leq 54$  mm

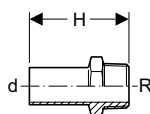
### Technical data

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

Art. no.	DN	d, $\varnothing$ [mm]	R ["]	H [cm]	L [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
61701	N	10	12	3/8	1.5	3.2	100	10	2.16
61745	N	10 / 15	12	1/2	1.9	3.6	50	10	2.16
61702		12 / 10	15	3/8	1.3	3.3	50	10	2.26
61703		12 / 15	15	1/2	1.6	3.6	220	20	2.26
61714		12 / 20	15	3/4	1.8	3.8	100	20	2.26
61704		15	18	1/2	1.7	3.7	240	20	2.30
61705		15 / 20	18	3/4	1.8	3.8	220	20	2.30
61715		20 / 15	22	1/2	1.7	3.8	60	20	3.87
61707		20	22	3/4	1.8	3.9	140	20	3.87
61716		20 / 25	22	1	2	4.1	80	20	3.87
61717		25 / 20	28	3/4	1.9	4.2	40	20	8.91
61708		25	28	1	2	4.3	120	20	8.91
61718		25 / 32	28	1 1/4	2.1	4.4	50	10	8.91
61719		32 / 25	35	1	2.2	4.8	30	5	17.94
61709		32	35	1 1/4	2.3	4.9	40	5	17.94
61721		40 / 32	42	1 1/4	2.8	5.8	20	4	23.91
61710		40	42	1 1/2	2.8	5.8	20	4	23.91
61711		50	54	2	2.8	6.3	20	4	48.95
61730		65	66.7	2 1/2	4.7	9.7	4	1	103.47
61732		65	76.1	2 1/2	4.8	10.1	4	1	175.97
61733		65	76.1	3	5.3	10.6	4	1	175.97
61734		80	88.9	3	5	11	6	1	209.15

N: New, available as of April 2016

## Geberit Mapress Copper adaptor with male thread and plain end



### Application purposes

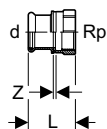
- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Technical data

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

Art. no.	DN	d, $\varnothing$ [mm]	R ["]	H [cm]	SU2 [pc.]	GBP/pc.
61932	12 / 15	15	1/2	5.7	4	1.90
61933	15	18	1/2	5.7	4	2.30
61935	20 / 15	22	1/2	5.7	4	3.54
61936	20	22	3/4	5.9	4	3.54

## Geberit Mapress Copper adaptor with female thread



## Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

## Characteristics

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

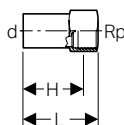
## Technical data

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

Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.	
61845	N	10	12	3/8	3.1	0.4	25	5	2.16
61801	N	10 / 15	12	1/2	3.5	0.5	50	10	2.16
61846		12 / 10	15	3/8	3.3	0.3	50	10	2.26
61802		12 / 15	15	1/2	3.8	0.5	240	20	2.26
61823		12 / 20	15	3/4	3.9	0.4		20	2.26
61803		15	18	1/2	3.7	0.4	100	20	2.30
61804		15 / 20	18	3/4	3.9	0.4	50	10	2.30
61805		20 / 15	22	1/2	3.6	0.2	60	20	3.87
61806		20	22	3/4	3.9	0.3	160	20	3.87
61824		20 / 25	22	1	4.3	0.5	40	20	3.87
61819		25 / 20	28	3/4	3.9	0.3		10	8.91
61809		25	28	1	4.5	0.5	100	10	8.91
61825		25 / 32	28	1 1/4	4.8	0.6		10	8.91
61820		32 / 25	35	1	4.6	0.3		5	17.94
61811		32	35	1 1/4	5	0.5	20	5	17.94
61821		40 / 32	42	1 1/4	5.2	0.3		4	23.91
61814		40	42	1 1/2	5.4	0.5	16	4	23.91
61818		50	54	2	6.3	0.5	20	4	48.95

N: New, available as of April 2016

## Geberit Mapress Copper adaptor with female thread and plain end



## Application purposes

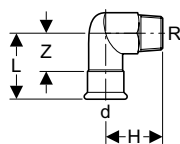
- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

## Technical data

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

Art. no.	DN	d, ø [mm]	Rp ["]	H [cm]	L [cm]	SU1 [pc.]	GBP/pc.
63558	12 / 15	15	1/2	3.3	4.6	1	2.83
63559	15	18	1/2	3.3	4.6	1	3.45
63560	15 / 20	18	3/4	3.3	4.8	1	3.45
63561	20 / 15	22	1/2	3.3	4.6	1	5.55
63562	20	22	3/4	3.4	4.9	1	5.55
63564	32 / 25	35	1	4.6	6.3	1	19.58
63565	50	54	2	6.2	8.5	1	27.39

## Geberit Mapress Copper elbow adaptor 90° with male thread



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

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

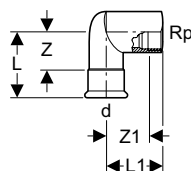
### Technical data

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

Art. no.	DN	d, ø [mm]	R [°]	H [cm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
63892 N	10	12	3/8	2.5	3	1.3		20		7.76
63893 N	10 / 15	12	1/2	3.1	3.2	1.5		20		7.76
63894	12 / 10	15	3/8	2.7	3.2	1.2			1	8.51
63873	12 / 15	15	1/2	3.1	3.5	1.5	160	20		8.51
63884	15	18	1/2	3.4	3.5	1.5	25	5		10.64
63895	15 / 20	18	3/4	3.3	3.8	1.8	25	5		10.64
63885	20	22	3/4	4.4	4.8	2.7	50	10		13.72
63886	25	28	1	5.3	5.8	3.5	25	5		19.54
63887	32	35	1 1/4	4.7	5.5	2.9			1	30.08
63888	40	42	1 1/2	5.1	6.2	3.2			1	49.11
63889	50	54	2	6.3	7	3.5			1	62.62

N: New, available as of April 2016

## Geberit Mapress Copper elbow adaptor 90° with female thread



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

### Characteristics

- Pressing indicator
- Leaky if unpressed

### Technical data

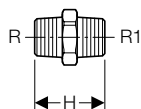
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	d, ø [mm]	Rp [°]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
63860 N	10	12	3/8	3.2	2.3	1.5	1.3			1	7.55
63861 N	10 / 15	12	1/2	3.4	2.4	1.7	1.1		4		7.55
63862	12 / 10	15	3/8	3.3	2.4	1.3	1.4			1	8.51
63853	12 / 15	15	1/2	3.6	2.7	1.6	1.4	50	10		8.51
63854	15	18	1/2	3.6	3	1.6	1.7	25	5		10.64
63863	15 / 20	18	3/4	3.8	3.1	1.8	1.6		4		10.64
63864	20 / 15	22	1/2	3.8	3.2	1.7	1.9		10		13.72
63855	20	22	3/4	4.5	2.7	2.4	1.2	50	10		13.72
63856	25	28	1	5.1	3.3	2.8	1.6		10		18.72
63857	32	35	1 1/4	5.5	4.5	2.9	2.6			1	30.08
63865	40	42	1 1/2	6.7	5.2	3.7	3.3			1	49.11
63866	50	54	2	7.4	6	3.9	3.7			1	62.62

N: New, available as of April 2016

## 3.2.7 Adaptors and connections, detachable

### Geberit adaptor MeplaFix, with male thread



#### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

#### Characteristics

- Male thread for connection of Geberit MeplaFix adaptor
- MeplaFix connection with blue protective cap

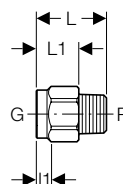
#### Technical data

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

Art. no.	DN	R ["]	R1 ["]	H [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
632.007.00.1	N 15	1/2	MF 1/2	4.2	10	1	7.50
632.008.00.1	15 / 20	3/4	MF 1/2	4.2	10	1	10.24

N: New, available as of April 2016

### Geberit adaptor MeplaFix, with male thread



#### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

#### Characteristics

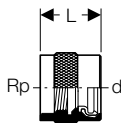
- Male thread for connection of Geberit MeplaFix adaptor
- MeplaFix connection with blue protective cap
- Flat gasket made of Centellen® R 3825

#### Technical data

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

Art. no.	DN	R ["]	G ["]	L [cm]	L1 [cm]	I1 [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
632.006.00.1	15	MF 1/2	1/2	3.8	2.3	0.8	50	10	5.09

### Geberit MeplaFix adaptor



#### Application purposes

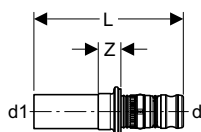
- For Geberit fittings with male thread MeplaFix

Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
632.001.00.1	15	MF20	1/2	2.6	100	10	1	2.86

#### Technical data

Material	Brass CW617N
----------	--------------

### Geberit Mepla adaptor to Geberit Mapress, with plain end



#### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

#### Characteristics

- Leaky if unpressed

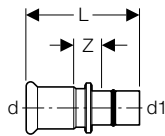
- O-ring made of EPDM
- Pressing nipple with transparent protective cap

#### Technical data

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

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	Z [cm]	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
601.508.00.5	12	16	15	5.9	1.2		50	10		7.34
602.507.00.5	15	20	15	6.1	1.1		50	10	1	7.34
602.508.00.5	15	20	18	6.1	1.2		50	10		7.34
602.509.00.5	15	20	22	6.2	1.2		50	10	1	7.34
603.508.00.5	20	26	22	6.7	1.2		25	5		11.43
604.508.00.5	25	32	28	6.6	1.3		25	5		12.95
605.508.00.5	32	40	35	7.5	1.3		25	5		16.18
606.508.00.5	40	50	42	10.1	3.1	480	10	2		31.97
607.508.00.5	50	63	54	13.6	3.2	180	10		1	49.24

## Geberit Mapress Copper adaptor to MeplaFix



### Application purposes

- For tool-free connection to elements, mounting plates and connections compatible with MeplaFix
- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

- Pressing indicator
- Leaky if unpressed

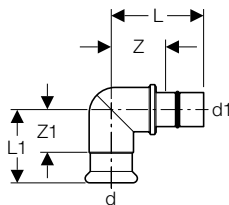
- Seal ring made of CIIR, black
- O-ring made of EPDM
- Pressing socket with transparent protection plug
- MeplaFix plug-in nipple with blue protective sleeve

### Technical data

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

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
61751	12	15	MF20	5	0.9	1	5.67

## Geberit Mapress Copper elbow adaptor 90° to MeplaFix



### Application purposes

- For tool-free connection to elements, mounting plates and connections compatible with MeplaFix
- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

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

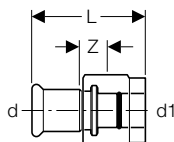
- O-ring made of EPDM
- Pressing socket with transparent protection plug
- MeplaFix plug-in nipple with blue protective sleeve

### Technical data

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

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]	SU1 [pc.]	GBP/pc.
61851	12	15	MF20	4	3.3	2.5	1.3	1	10.90

## Geberit Mapress Copper adaptor with MeplaFix adaptor



### Application purposes

- For tool-free connection to elements, mounting plates and connections compatible with MeplaFix
- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

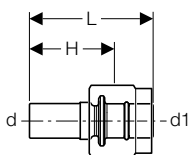
- Pressing indicator
- Leaky if unpressed

- Seal ring made of CIIR, black
- O-ring made of EPDM
- Pressing socket with transparent protection plug
- MeplaFix with blue protective sleeve

### Technical data

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

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
61756	12	15	MF20	5	0.9	25	5	6.44

**Geberit Mapress Copper adaptor with MeplaFix adaptor and plain end****Application purposes**

- For tool-free connection to elements, mounting plates and connections compatible with MeplaFix
- Suitable exclusively for pressing in Geberit Mapress pressing sockets
- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

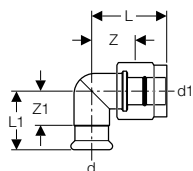
**Characteristics**

- O-ring made of EPDM
- MeplaFix with blue protective sleeve

**Technical data**

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

Art. no.	DN	d, ø [mm]	d1, ø [mm]	H [cm]	L [cm]	SU1 [pc.]	GBP/pc.
61757	12	15	MF20	3.2	5	1	10.85

**Geberit Mapress Copper elbow adaptor 90° with MeplaFix adaptor****Application purposes**

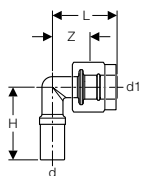
- For tool-free connection to elements, mounting plates and connections compatible with MeplaFix
- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

- Seal ring made of CIIR, black
- O-ring made of EPDM
- Pressing socket with transparent protection plug
- MeplaFix with blue protective sleeve

**Technical data**

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

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
61856	12	15	MF20	4	3.3	2.5	1.3	25	5	13.24

**Geberit Mapress Copper elbow adaptor 90° with MeplaFix adaptor and plain end****Application purposes**

- For tool-free connection to elements, mounting plates and connections compatible with MeplaFix
- Suitable exclusively for pressing in Geberit Mapress pressing sockets
- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

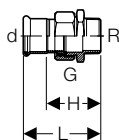
- O-ring made of EPDM
- MeplaFix with blue protective sleeve

**Technical data**

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

Art. no.	DN	d, ø [mm]	d1, ø [mm]	H [cm]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
61857	12	15	MF20	3.3	4	2.5	1	11.64

## Geberit Mapress Copper adaptor union with male thread



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### 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

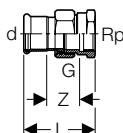
### Technical data

Operating temperature with flat gasket EPDM	0-100 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Art. no.	DN	d, ø [mm]	R ["]	G ["]	H [cm]	L [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
65531	N	10	12	3/8	1/2	3.4	5.1		2	11.19
65540	N	10 / 15	12	1/2	1/2	3.8	5.5		2	11.19
65532		12 / 15	15	1/2	3/4	4.1	6.1	40	2	15.50
65541		12 / 20	15	3/4	3/4	4.3	6.3		2	12.07
65533		15	18	1/2	3/4	4.1	6.1	30	2	13.81
65542		15 / 20	18	3/4	3/4	4.3	6.3	30	2	13.81
65534		20 / 15	22	1/2	1	4.6	6.7	10	2	14.40
65543		20	22	3/4	1	4.7	6.8	20	2	22.93
65544		20 / 25	22	1	1	4.8	6.9	20	2	14.40
65535		25	28	1	1 1/4	5.2	7.5	18	2	25.47
65536		32	35	1 1/4	1 1/2	5.4	8	10	2	29.40
65537		40	42	1 1/2	1 3/4	5.5	8.5	10	2	39.18
65538		50	54	2	2 3/8	6.2	9.7	10	1	65.06

N: New, available as of April 2016

## Geberit Mapress Copper adaptor union with female thread



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### 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

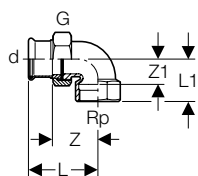
### Technical data

Operating temperature with flat gasket EPDM	0-100 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.	
65481	N	10 / 15	12	1/2	1/2	5.2	2.2		2	11.19
65482		12 / 15	15	1/2	3/4	5	1.7	40	2	15.50
65490		12 / 20	15	3/4	3/4	5.9	2.4		2	12.07
65483		15	18	1/2	3/4	5	1.7	20	2	13.81
65491		15 / 20	18	3/4	3/4	5.9	2.4		2	13.81
65484		20	22	3/4	1	6.2	2.6	20	2	22.93
65492		20 / 25	22	1	1	6.6	2.8	10	2	14.40
65485		25	28	1	1 1/4	6.3	2.3	20	2	25.47
65486		32	35	1 1/4	1 1/2	7.5	3	10	2	29.40
65487		40	42	1 1/2	1 3/4	7.9	3	10	2	39.18
65488		50	54	2	2 3/8	8.5	2.7		2	65.06

N: New, available as of April 2016

## Geberit Mapress Copper elbow adaptor union 90° with female thread



## Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

## Characteristics

- Pressing indicator
- Leaky if unpressed
- Union nut made of brass

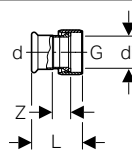
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

## Technical data

Operating temperature with flat gasket EPDM	0-100 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
65382	12 / 15	15	1/2	3/4	5.7	3.2	3.7	1.9	2		17.57
65392	15	18	1/2	3/4	5.7	3.2	3.7	1.9		1	18.29
65384	20	22	3/4	1	6.4	3.6	4.3	2.1	2		24.59
65385	25	28	1	1 1/4	7.2	4.4	4.9	2.7		1	27.88
65386	32	35	1 1/4	1 1/2	8	5	5.4	3.1		1	37.44
65387	40	42	1 1/2	1 3/4	8.7	5.3	5.7	3.4		1	52.79
65388	50	54	2	2 3/8	10.1	6.4	6.6	4.1		1	72.60

## Geberit Mapress Copper adaptor with union nut



## Application purposes

- Suitable exclusively for threads with an inner diameter of  $\leq di$
- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

## 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

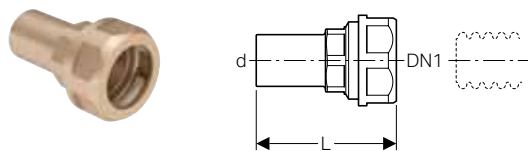
## Technical data

Operating temperature with flat gasket EPDM	0-100 °C
Material	Gunmetal (CuSn5Zn5Pb2-C)

Art. no.	DN	d, ø [mm]	G ["]	di, ø [mm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
65081	N 10	12	1/2	10	3.2	0.9		4		4.17
65182	12	15	1/2	10	5.1	2.5	25	5		4.50
65082	12	15	3/4	13	3.7	1.1	50	10		4.50
65083	15	18	3/4	13	3.7	1.1		20		4.76
65040	15	18	1	20	3.9	1.3		4		4.76
65084	20	22	1	20	4	1.1		20		7.32
65044	20	22	1 1/4	26	4.3	1.3		4		7.32
65045	20	22	1 1/2	32	4.4	1.3		4		7.32
65046	25	28	1	20	4	1.3		4		7.74
65085	25	28	1 1/4	26	4.4	1.3	50	10		7.74
65050	25	28	1 1/2	32	4.6	1.3		4		7.74
65086	32	35	1 1/2	32	4.8	1.3		5		9.02
65051	32	35	2	42	4.8	1.2			1	14.44
65087	40	42	1 3/4	39	5.2	1.3	28	4		17.13
65052	40	42	2	42	5.4	1.4		4		17.13
65053	40	42	2 1/4	42	5.6	1.4			1	17.13
65088	50	54	2 3/8	51	5.8	1.5	24	4		24.41
65054	50	54	2 1/2	54	6.3	1.4			1	24.41
65090	65	76.1	3	73	9.1	2.5			1	218.65
65091	80	88.9	3 1/2	84	9.8	2.4			1	218.65

N: New, available as of April 2016

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



### Application purposes

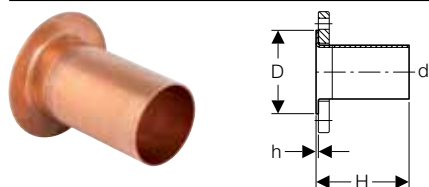
- For heating water
- For cooling water without antifreeze agent
- For cooling water with antifreeze agent
- Only suitable for liquid media

### Technical data

Material	DR brass CW602N
----------	-----------------

Art. no.	DN	DN	d, $\varnothing$ [mm]	L [cm]	PN [bar]	SU2 [pc.]	GBP/pc.
22421	12	16	15	6.4	10	2	12.18
22431	12	20	15	6.7	10	2	14.21
22422	15	16	18	6.4	10	2	13.20
22432	15	20	18	6.7	10	2	15.23
22423	20	16	22	6.8	10	2	14.21
22433	20	20	22	6.8	10	2	16.23
22444	25	25	28	6.8	10	2	22.32

## Geberit Mapress Copper flanged stub with plain end, for loose flange PN 1016



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

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

### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, $\varnothing$ [mm]	D [cm]	H [cm]	h [cm]	PN [bar]	SU1 [pc.]	GBP/pc.
63710	65	66.7	12.2	14.2	0.2	10 / 16	1	135.05
63711	65	76.1	12.2	14.5	0.2	10 / 16	1	144.84
63712	80	88.9	13.8	15.2	0.2	10 / 16	1	169.43
63713	100	108	15.8	17.4	0.3	10 / 16	1	210.58

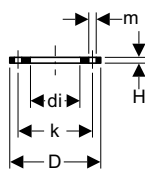
### To order additionally

- Loose flange

### Accessories

- Geberit flange gasket PN 10/16 → p. 92
- Geberit bolt set for flange connection, made of CrNi steel → p. 93

New

**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)
----------	--

Art. no.	DN	di, $\varnothing$ [mm]	D [cm]	k [cm]	m [cm]	H [cm]	n [pc.]	PN [bar]	SU1 [pc.]	GBP/pc.
23719	65	82	18.5	14.5	1.8	1.6	4	10 / 16	1	46.80
23720	80	96	20	16	1.8	1.8	8	10 / 16	1	58.10
23721	100	119	22	18	1.8	1.8	8	10 / 16	1	76.80

Available as of April 2016

**Accessories**

- Geberit bolt set for flange connection, made of CrNi steel → p. 93
- Geberit bolt set for flange connection, made of steel zinc-plated → p. 145

### 3.2.8 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. 152

**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**

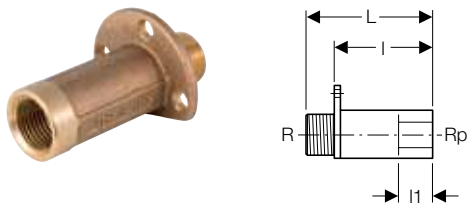
Material	Cu-DHP copper CW024A (EN 1412)
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Art. no.	DN	d, $\varnothing$ [mm]	L [cm]	Z [cm]	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60231	N 10	12	2	0.3			10		3.00
60232	12	15	2.3	0.3	6400	50	10		3.15
60233	15	18	2.3	0.3		50	10		3.95
60234	20	22	2.5	0.4		50	10		5.25
60235	25	28	2.7	0.4		28	4		8.12
60236	32	35	3	0.4		12	4		9.52
60237	40	42	3.4	0.4			5	1	14.72
60238	50	54	3.9	0.5			5	1	19.17
60239	65	66.7	5.9	0.9				1	43.55
60240	65	76.1	6.4	1.1				1	50.26
60241	80	88.9	7.1	1.1				1	61.08
60242	100	108	8.6	1.1				1	83.42

N: New, available as of April 2016

### 3.2.9 Connections

#### Geberit tap connector, straight, for MeplaFix



**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

- Male thread
- Male thread for connection of Geberit MeplaFix adaptor
- Three fastening points
- MeplaFix connection with blue protective cap

**Technical data**

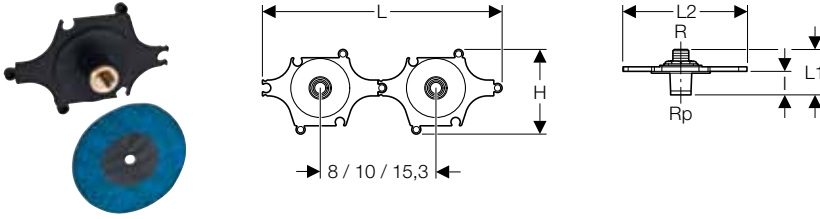
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	R [°]	Rp [°]	L [cm]	I [cm]	I1 [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
602.283.00.1	15	MF 1/2	1/2	7.9	5.7	2.7	50	10	1	10.79

**Accessories**

- Geberit sound insulation base for tap connector, straight → p. 202

## Geberit tap connector set, straight, premounted, for MeplaFix, drywall construction



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

- Sound-absorbing
- Male thread
- Male thread for connection of Geberit MeplaFix adaptor
- MeplaFix connection with blue protective cap

### Technical data

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

### Scope of delivery

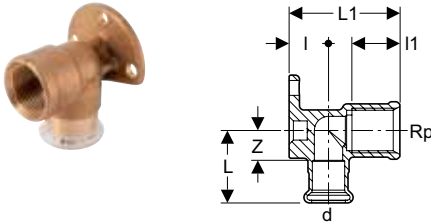
- Insulating sleeve
- Drilling template
- Sealing washer
- Fastening material

Art. no.	DN	R ["]	Rp ["]	H [cm]	L [cm]	L1 [cm]	L2 [cm]	I [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
602.295.00.1	15	MF 1/2	1/2	11	31.6	6	16.5	3.1	20	2	17.51

### Accessories

- Geberit mounting aid set for straight connector, for drywall construction → p. 208

## Geberit Mapress Copper elbow tap connector 90°



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

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

### Technical data

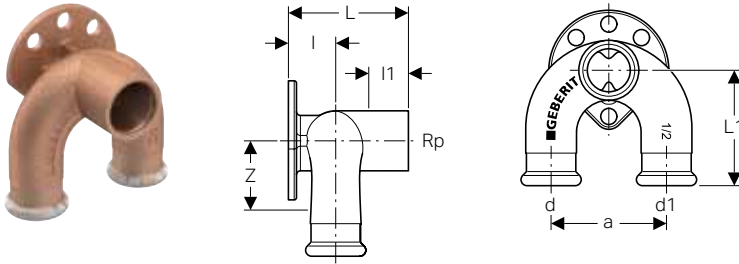
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	L1 [cm]	I [cm]	I1 [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
63458	N	10 / 15	12	1/2	3.4	3.6	1.8	1.8	1.7	20	13.21
63452	N	10 / 15	12	1/2	3.4	5.2	1.8	3.4	1.7	20	14.25
63459		12 / 15	15	1/2	3.8	3.6	1.8	1.8	1.8	80	9.38
63453		12 / 15	15	1/2	3.4	5.2	1.8	3.4	1.4	80	9.38
63460		15	18	1/2	4	3.6	1.8	1.8	2	20	14.26
63455		15	18	1/2	3.4	5.2	1.8	3.4	1.4	20	14.23
63457		20	22	3/4	3.7	5.2	2.2	3	1.6	20	15.66

N: New, available as of April 2016

New

**Geberit Mapress Copper double elbow tap connector 90°**



**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

- Four fastening points
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

**Characteristics**

- Pressing indicator
- Leaky if unpressed

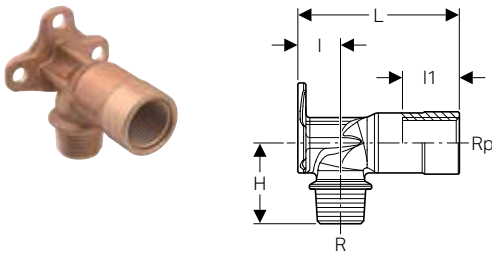
**Technical data**

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

Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	a [cm]	L [cm]	L1 [cm]	I [cm]	I1 [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
63462	12	15	1/2	15	5	5.2	5	1.8	2.4	3	1	28.75
63463	15	18	1/2	18	5	5.2	5	2	2.4	3	1	31.50
63464	20	22	1/2	22	5	5.2	5	1.8	2.4	2.9	1	35.00

Available as of April 2016

**Geberit elbow tap connector 90° for MeplaFix**



**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

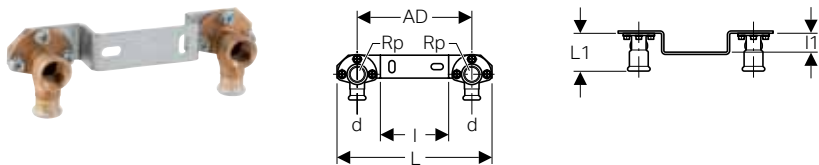
- Male thread
- Male thread for connection of Geberit MeplaFix adaptor
- Three fastening points
- MeplaFix connection with blue protective cap

**Technical data**

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

Art. no.	DN	R ["]	Rp ["]	H [cm]	L [cm]	I [cm]	I1 [cm]	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
602.285.00.1	15	MF 1/2	1/2	3.5	5.7	1.8	3	2500	50	10	8.15
602.287.00.1	15	MF 1/2	1/2	3.5	7	1.8	3		50	10	9.95

## Geberit Mapress Copper elbow tap connector 90° pre-mounted, double



### Application purposes

- For potable water
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

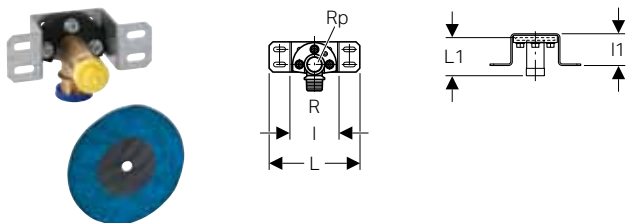
- Pressing indicator
- Leaky if unpressed
- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

### Technical data

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

Art. no.	DN	d, ø [mm]	Rp ["]	AD [cm]	L [cm]	L1 [cm]	I [cm]	I1 [cm]	SU3 [pc.]	SU1 [pc.]	GBP/pc.
63473	12	15	1/2	15.3	20.5	3.6	9	1.8	10	1	32.00

## Geberit elbow tap connector 90° pre-mounted, single, for MeplaFix



### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

- Self-adhesive sealing washer, fleece-laminated
- Sound-absorbing
- Male thread
- Male thread for connection of Geberit MeplaFix adaptor
- MeplaFix connection with blue protective cap
- Protection plug for pressure test with cold water up to max. 15 bar / 1500 kPa

### Technical data

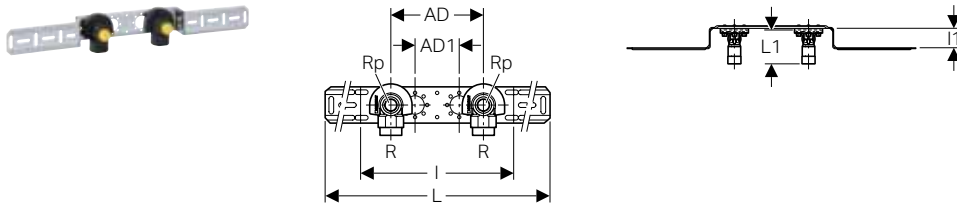
Material	Gunmetal (CuSn5Zn5Pb2-C)
----------	--------------------------

### Scope of delivery

- Sealing washer
- Protection plug
- Fastening material

Art. no.	DN	R ["]	Rp ["]	L [cm]	L1 [cm]	I [cm]	I1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
632.856.00.1	15	MF 1/2	1/2	12	5.7	6.5	4	10	1	26.43

### Geberit elbow tap connector 90° pre-mounted, double, for MeplaFix



**Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

- Sound-absorbing
- Male thread
- Male thread for connection of Geberit MeplaFix adaptor
- MeplaFix connection with blue protective cap
- Protection plug for pressure test with cold water up to max. 15 bar / 1500 kPa
- Connecting distance AD can be changed to AD1

**Technical data**

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

**Scope of delivery**

- 2 protection plugs
- Fastening material

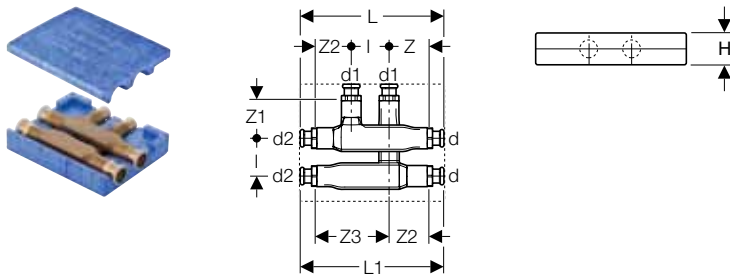
Art. no.	DN	R	Rp	AD	AD1	L	L1	I	I1	SU4	SU2	SU1	GBP/pc.
		["]	["]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[pc.]	[pc.]	[pc.]	
632.859.00.1	15	MF 1/2	1/2	15.3	7.3	59.7	5.2	25.3	4	140	5	1	43.92

**Accessories**

- Drain pipe bracket for Geberit mounting plates → p. 90

## 3.2.10 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. 152

**Characteristics**

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

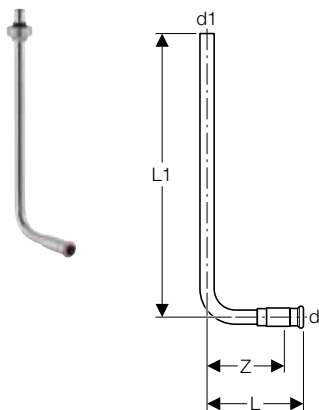
**Technical data**

Material	DR brass
Material, insulation	EPP
Insulation thickness	8.5 mm
Thermal conductivity, insulation	0.038 W/(m · K)

Art. no.	DN	d, ∅	d1, ∅	d2, ∅	H	L	L1	I	Z	Z1	Z2	Z3	SU3	SU1	GBP/pc.
		[mm]	[mm]	[mm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[pc.]	[pc.]	
63113	12 / 12 / 12	15	15	15	5	19	19	5	4.8	5.2	5.3	9.8	10	1	18.73
63115	15 / 12 / 15	18	15	18	5	19	19	5	4.8	5.2	5.3	9.8	10	1	54.42
63117	20 / 12 / 20	22	15	22	5	19.2	19.2	5	4.8	5.2	5.3	9.8	10	1	57.00
63118	20 / 15 / 20	22	18	22	5	19.2	19.2	5	4.8	5.2	5.3	9.8	10	1	57.00

### 3.2.11 Connections for heating

#### Geberit Mapress metal pipe connector bend 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. 152

##### Characteristics

- Pressing indicator
- Leaky if unpressed
- Nickel-plated

- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

##### Technical data

Material	Brass / copper
----------	----------------

##### Scope of delivery

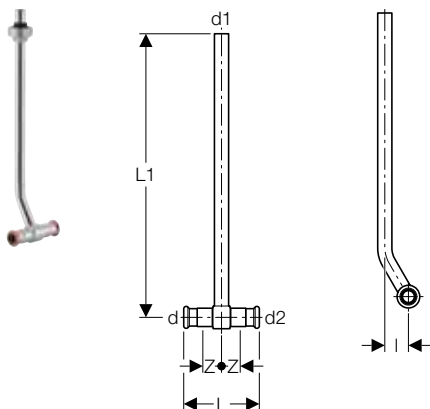
- Union connector for Euro cone G 3/4

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
63120	12	15	15	10.2	30	8.2	20	2	6.81

##### Accessories

- Geberit insulation box for metal pipe connector bend and connector T-pieces → p. 202

#### Geberit Mapress metal pipe connector T-piece with union connector for Euro cone



##### Application purposes

- For connecting radiator valves
- Exclusively suitable for heating and cooling
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

- Pressing indicator
- Leaky if unpressed
- Nickel-plated

- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

##### Technical data

Material	Brass / copper
----------	----------------

##### Scope of delivery

- Union connector for Euro cone G 3/4

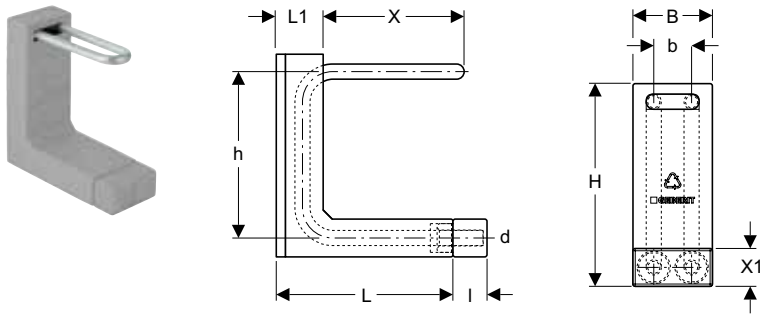
Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
63122	12	15	15	15	8	30	2.5	2	20	2	8.66

##### Accessories

- Geberit insulation box for metal pipe connector bend and connector T-pieces → p. 202

New

### Geberit Mapress connector box type C



#### Application purposes

- Exclusively suitable for heating and cooling
- Application overview: Geberit Mapress Copper → p. 152

#### Characteristics

- System pipe, outside nickel-plated
- For pressure test without radiator

#### Technical data

Material	Copper
Material, insulation	EPS
Insulation thickness	13 mm
Thermal conductivity, insulation	0.031 W/(m · K)

Art. no.	DN	d, ø [mm]	B [cm]	b [cm]	H [cm]	h [cm]	L [cm]	L1 [cm]	I [cm]	X [cm]	X1 [cm]	SU1 [pc.]	GBP/pc.
63108	12	15	10.5	5	27	22	22.3	6.3	4.5	17.6	5	1	19.75

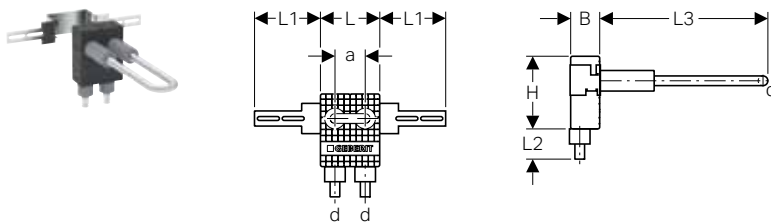
Available as of April 2016

#### Accessories

- Geberit union connector, for Euro cone → p. 181

New

### Geberit Mapress connector box type L



#### Application purposes

- Exclusively suitable for heating and cooling
- Application overview: Geberit Mapress Copper → p. 152

#### Characteristics

- System pipe, outside nickel-plated
- For pressure test without radiator

#### Technical data

Material	Copper
Material, insulation	PUR
Insulation thickness	7 mm
Thermal conductivity, insulation	0.038 W/(m · K)

#### Scope of delivery

- Installation sheet

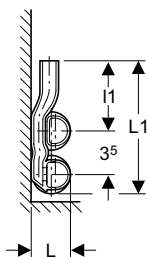
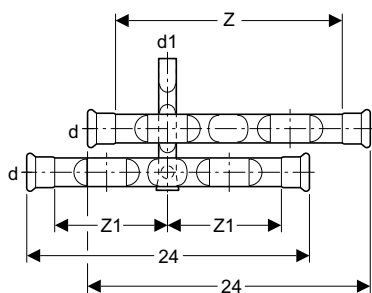
Art. no.	DN	d, ø [mm]	a [cm]	B [cm]	H [cm]	L [cm]	L1 [cm]	L2 [cm]	L3 [cm]	SU1 [pc.]	GBP/pc.
63109	12	15	5	5	12	10	11	5	25	1	25.75

Available as of April 2016

#### Accessories

- Geberit union connector, for Euro cone → p. 181

### 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. 152

- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

**Characteristics**

- Pressing indicator
- Leaky if unpressed
- Outside copper-plated

**Technical data**

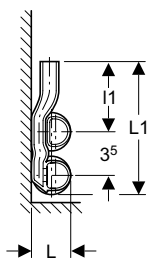
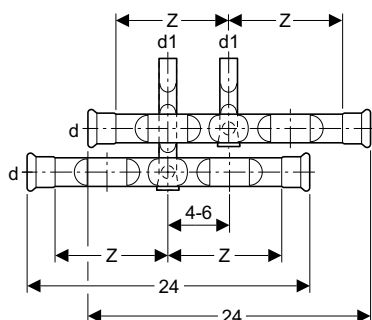
Material	Non-alloy steel 1.0034 E195 (EN 10305)
----------	--

**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]	l1 [cm]	Z [cm]	Z1 [cm]	SU1 [pc.]	GBP/pc.
23615	12	15	15	2.7	10.8	6.5	20	10	1	30.60
23616	15 / 12	18	15	2.9	11	6.5	20	10	1	31.26
23617	20 / 12	22	15	3.3	11.2	6.5	20	10	1	36.59

### Geberit Mapress Copper connector T-piece set for inlet and return flow



**Application purposes**

- For skirting board systems
- Exclusively suitable for heating and cooling
- Application overview: Geberit Mapress Copper → p. 152

- Seal ring made of CIIR, black
- Pressing socket with transparent protection plug

**Characteristics**

- Pressing indicator
- Leaky if unpressed
- Inlet and return flow exchangeable
- Outside copper-plated

**Technical data**

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

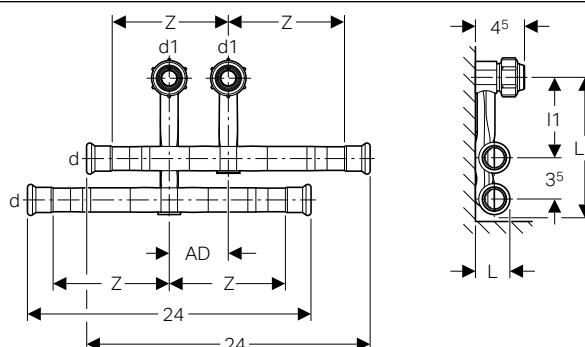
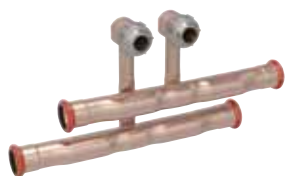
**Scope of delivery**

- Connector T-piece with short connection
- Connector T-piece with long connection

Art. no.	DN	d, ø [mm]	d1, ø [mm]	L [cm]	L1 [cm]	l1 [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
24005	12	15	15	2.7	10.8	6.5	10	1	30.00
24006	15 / 12	18	15	2.9	11	6.5	10	1	30.65
24007	20 / 12	22	15	3.3	11.2	6.5	10	1	35.87

New

## Geberit Mapress Copper connector T-piece set 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. 152

### 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

### Technical data

Material	Non-alloy steel 1.0034 E195 (EN 10305)
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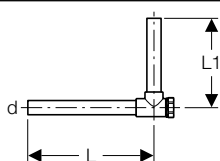
### Scope of delivery

- 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]	SU1 [pc.]	GBP/pc.
24052	12	15	15	5	2.7	12.6	6.8	10	1	44.19
24053	15 / 12	18	15	5	2.9	12.7	6.8	10	1	45.50
24054	20 / 12	22	15	5	3.3	13	6.8	9.9	1	47.48

Available as of April 2016

## 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. 152

### Characteristics

- Nickel-plated

### Technical data

Material	Brass / copper
----------	----------------

### Scope of delivery

- Union connector for Euro cone G 3/4

Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
611.603.22.2	12	15	12.5	10	50	10	2	8.77

**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. 152

**Characteristics**

- Clamping ring union
- Seal made of EPDM
- Union nut made of brass, nickel-plated

Art. no.	DN	d, ø [mm]	G ["]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
25072	12	15	3/4	20	2	2.86

### 3.3 Geberit Mapress Copper, Gas

#### 3.3.1 Couplings

##### Geberit Mapress Copper coupling (gas)



**Application purposes**

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

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

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)						
Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.	
34601	12	15	4.8	0.8	48	4	1.98	
34602	15	18	4.8	0.8	40	4	2.48	
34603	20	22	5	0.8	40	4	3.00	
34604	25	28	5.4	0.8	28	4	5.75	
34605	32	35	6.2	1	12	4	7.20	
34606	40	42	7.1	1.1	16	4	12.83	
34607	50	54	8.3	1.3	20	4	15.96	

##### Geberit Mapress Copper slip coupling (gas)



**Application purposes**

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

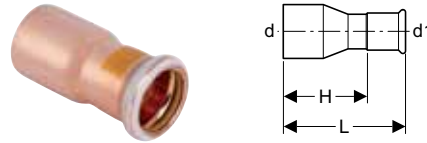
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, ø [mm]	E [cm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
34608	12	15	2.5	8	3	10	2		10.53
34609	15	18	2.5	8	3		2		11.88
34610	20	22	2.5	8.4	3.4	24	4		12.18
34611	25	28	3	9.1	3.1	10		1	15.22
34612	32	35	3	10.2	4.2			1	19.27
34613	40	42	4	12	4			1	26.65
34614	50	54	4	14	6			1	28.69

#### 3.3.2 Reducers

##### Geberit Mapress Copper reducer with plain end (gas)



**Application purposes**

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

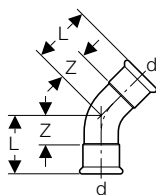
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)								
Art. no.	DN	d, ø [mm]	d1, ø [mm]	H [cm]	L [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.	
34615	15 / 12	18	15	3.5	5.5	20	4		1.89	
34616	20 / 12	22	15	3.9	5.9	48	4		2.18	
34617	20 / 15	22	18	3.7	5.7	20	4		2.18	
34618	25 / 12	28	15	4.6	6.6		4		6.27	
34619	25 / 15	28	18	4.4	6.4		4		5.63	
34620	25 / 20	28	22	3.9	6	40	4		5.63	
34623	32 / 20	35	22	5	7.1			1	6.89	
34624	32 / 25	35	28	4.5	6.8	8		1	6.88	
34625	40 / 25	42	28	5.6	7.9			1	11.26	
34626	40 / 32	42	35	5	7.6	6		1	11.26	
34627	50 / 25	54	28	7.4	9.7			1	14.71	
34628	50 / 32	54	35	7	9.6			1	14.71	
34629	50 / 40	54	42	6.1	9.1			1	14.71	

### 3.3.3 Bends

#### Geberit Mapress Copper bend 45° (gas)



##### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

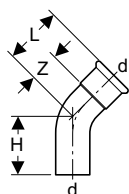
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

##### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
34514	12	15	2.8	0.8	48	4		1.97
34515	15	18	2.9	0.9	48	4		2.67
34516	20	22	3.2	1.1	36	4		3.28
34517	25	28	3.7	1.4	24	4		6.89
34518	32	35	4	1.4	12		1	13.61
34519	40	42	4.7	1.7	5		1	25.68
34520	50	54	5.7	2.2	5		1	35.69

#### Geberit Mapress Copper bend 45° with plain end (gas)



##### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

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

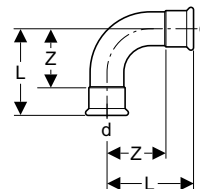
##### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	H [cm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
34521	12	15	3.7	2.8	0.8	60	4		2.18
34522	15	18	3.9	2.9	0.9	48	4		2.44
34523	20	22	4.4	3.2	1.1	32	4		2.99
34524	25	28	4.5	3.7	1.2	24	4		6.29

Art. no.	DN	d, ø [mm]	H [cm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
34525	32	35	4.9	4	1.4	5		1	12.42
34526	40	42	5.7	4.7	1.7			1	23.45
34527	50	54	6.8	5.7	2.2			1	32.58

#### Geberit Mapress Copper bend 90° (gas)



##### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

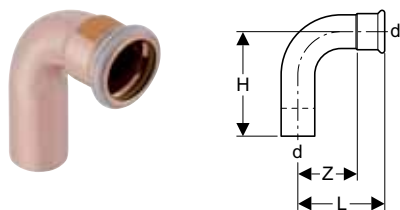
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

##### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	L [cm]	Z [cm]	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
34500	12	15	3.8	1.8		48	4	1.97
34501	15	18	4.2	2.2		40	4	2.67
34502	20	22	4.7	2.6	936	52	4	3.28
34503	25	28	5.7	3.4	520	20	4	6.89
34504	32	35	6.5	3.9		20	4	13.61
34505	40	42	7.6	4.6		20	4	25.68
34506	50	54	9.5	6		24	4	35.69

### Geberit Mapress Copper bend 90° with plain end (gas)



#### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

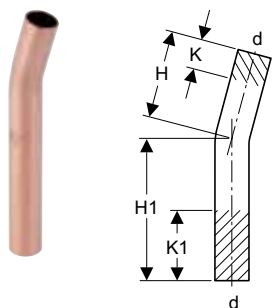
#### Characteristics

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

#### Technical data

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, Ø [mm]	H [cm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
34507	12	15	5.1	3.8	1.8	48	4		1.97
34508	15	18	5.3	4.2	2.2	40	4		2.67
34509	20	22	6	4.7	2.6	32	4		3.28
34510	25	28	6.5	5.7	3.4	20	4		6.89
34511	32	35	7.4	6.5	3.9	20	4		13.61
34512	40	42	8.6	7.6	4.6			1	25.68
34513	50	54	10.6	9.5	6			1	35.69

### Geberit Mapress Copper bend with plain ends 15° (gas)



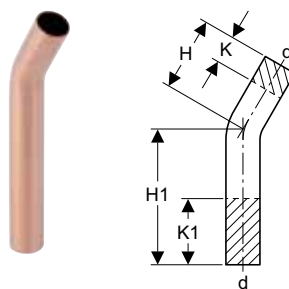
#### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

#### Technical data

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, Ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60905	25	28	8	12	0.7	4.7		1	5.46
60906	32	35	12	20	3	11		1	10.24
60907	40	42	15	25	4.4	14.4	2		16.86
60908	50	54	20	30	6.5	16.5		1	22.90

### Geberit Mapress Copper bend with plain ends 30° (gas)



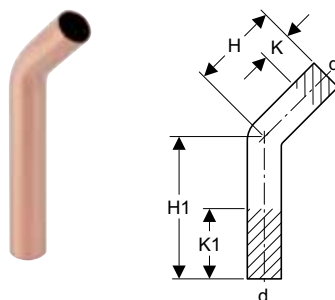
#### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

#### Technical data

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, Ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60935	25	28	8	12	0.7	4.7		1	5.46
60936	32	35	12	20	3	11	4		10.24
60937	40	42	15	25	4.4	14.4	2		16.86
60938	50	54	20	30	6.5	16.5		1	22.90

### Geberit Mapress Copper bend with plain ends 45° (gas)

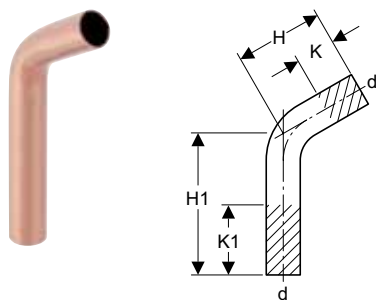


#### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

#### Technical data

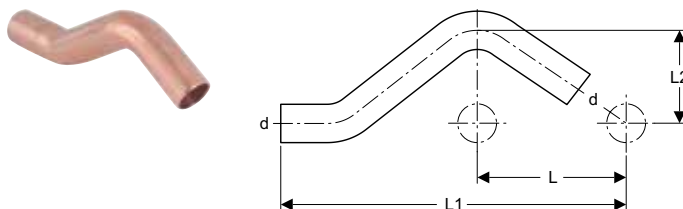
Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, Ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60875	25	28	5.8	12.2	0.2	6.6	10		5.46
60876	32	35	9.4	20.6	2	13.2		1	10.24
60877	40	42	11.4	26.2	0.1	14.9	2		16.86
60878	50	54	14.6	32.1	3.7	21.2	2		22.90

**Geberit Mapress Copper bend with plain ends  
60° (gas)****Application purposes**

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

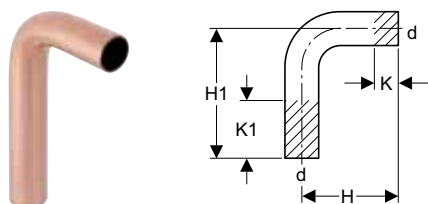
Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, $\varnothing$ [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60955	25	28	8	12	0.7	4.7		1	5.46
60956	32	35	12	20	3	11	4		10.24
60957	40	42	15	25	4.4	14.4	2		16.86
60958	50	54	20	30	6.5	16.5		1	22.90

**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. 152

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, $\varnothing$ [mm]	L [cm]	L1 [cm]	L2 [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60802	12	15	5.6	15.7	3	40	10		6.12
60803	15	18	6	16.6	3.1		5	1	5.95
60804	20	22	6.5	17.9	3.3		10	1	10.75

**Geberit Mapress Copper bend with plain ends  
90° (gas)****Application purposes**

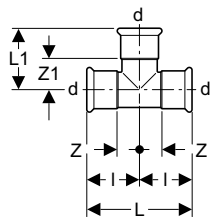
- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)								
Art. no.	DN	d, $\varnothing$ [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60402	12	15	7	12	2.2	7.2	60	20		4.73
60403	15	18	7	12	1.7	6.7	25	5		4.83
60404	20	22	7	12	0.9	5.9	50	10		4.58
60405	25	28	8	12	0.7	4.7	25	5		5.46
60406	32	35	12	20	3	11			1	10.24
60407	40	42	15	25	4.4	14.4		2		16.86
60408	50	54	20	30	6.5	16.5		2		22.90

### 3.3.4 T-pieces

#### Geberit Mapress Copper T-piece, equal (gas)



##### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

- Pressing indicator
- Leaky if unpressed

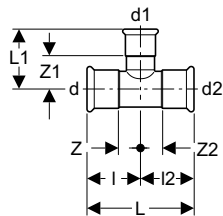
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

##### 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]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
34528	12	15	6.4	3.1	3.2	1.2	1.2	40	4		3.33
34529	15	18	6.8	3.4	3.4	1.4	1.4	32	4		4.38
34530	20	22	7.4	3.7	3.7	1.6	1.6	20	4		5.40
34531	25	28	8.4	4.2	4.2	1.9	1.9	20	4		10.03
34532	32	35	10	5.9	5	2.4	3.3			1	16.37
34533	40	42	11.4	6.6	5.7	2.7	3.6			1	32.35
34534	50	54	13.8	7.8	6.9	3.4	4.3			1	41.48

#### Geberit Mapress Copper T-piece, reduced (gas)



##### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

- Pressing indicator
- Leaky if unpressed

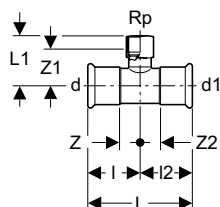
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

##### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

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]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
34535	15 / 12 / 15	18	15	18	6.8	3.5	3.4	3.4	1.4	1.5	1.4		4		4.38
34553	20 / 12 / 12	22	15	15	8	3.8	3.7	4.3	1.6	1.8	2.3		4		4.43
34536	20 / 12 / 20	22	15	22	7.4	3.8	3.7	3.7	1.6	1.8	1.6	28	4		4.85
34537	20 / 15 / 20	22	18	22	7.4	3.8	3.7	3.7	1.6	1.8	1.6		4		4.85
34554	20 / 20 / 12	22	22	15	7.4	3.7	3.7	4.5	1.6	1.6	2.5		4		4.43
34588	25 / 12 / 25	28	15	28	8.4	4.1	4.2	4.2	1.9	2.1	1.9		4		9.58
34589	25 / 15 / 25	28	18	28	8.4	4.1	4.2	4.2	1.9	2.1	1.9		4		9.58
34590	25 / 20 / 25	28	22	28	8.4	4.1	4.2	4.2	1.9	2	1.9	16	4		9.58
34543	32 / 20 / 32	35	22	35	10	5.2	5	5	2.4	3.1	2.4	8	2		16.26
34544	32 / 25 / 32	35	28	35	10	5.5	5	5	2.4	3.2	2.4			1	16.26
34545	40 / 20 / 40	42	22	42	11.4	5.5	5.7	5.7	2.7	3.4	2.7			1	30.34
34546	40 / 25 / 40	42	28	42	11.4	5.8	5.7	5.7	2.7	3.5	2.7			1	30.34
34547	40 / 32 / 40	42	35	42	11.4	6.2	5.7	5.7	2.7	3.6	2.7			1	30.34
34548	50 / 20 / 50	54	22	54	13.8	6.1	6.9	6.9	3.4	4	3.4			1	49.61
34549	50 / 25 / 50	54	28	54	13.8	6.4	6.9	6.9	3.4	4.1	3.4			1	49.61
34550	50 / 32 / 50	54	35	54	13.8	6.8	6.9	6.9	3.4	4.2	3.4			1	49.61
34551	50 / 40 / 50	54	42	54	13.8	7.2	6.9	6.9	3.4	4.2	3.4			1	49.61

## Geberit Mapress Copper T-piece with female thread (gas)



### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

### Characteristics

- Pressing indicator
- Leaky if unpressed

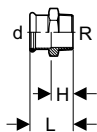
### Technical data

Material	DR brass CW602N
----------	-----------------

Art. no.	DN	d, ø [mm]	Rp ["]	d1, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
34735	12 / 15 / 12	15	1/2	15	6.4	2.6	3.2	3.2	1.2	1.3	1.2		2	9.82
34736	15	18	1/2	18	6.8	2.4	3.4	3.4	1.4	1.1	1.4		2	9.82
34740	20 / 15 / 20	22	1/2	22	7.4	4.3	3.7	3.7	1.6	3	1.6		2	12.81
34737	20	22	3/4	22	7.4	2.7	3.7	3.7	1.6	1.4	1.6	10	2	13.45
34738	25 / 15 / 25	28	1/2	28	8.4	2.9	4.2	4.2	1.9	1.6	1.9		2	20.68
34739	25 / 20 / 25	28	3/4	28	8.4	3.5	4.2	4.2	1.9	2	1.9		2	20.67

## 3.3.5 Adaptors, permanent

### Geberit Mapress Copper adaptor with male thread (gas)



### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

### Characteristics

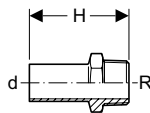
- Pressing indicator
- Leaky if unpressed

### Technical data

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

Art. no.	DN	d, ø [mm]	R ["]	H [cm]	L [cm]	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
34666	12 / 15	15	1/2	1.6	3.6		60	4		2.83
34675	12 / 20	15	3/4	1.8	3.8		100	4		2.76
34667	15	18	1/2	1.7	3.7		48	4		2.82
34676	15 / 20	18	3/4	1.8	3.8		48	4		2.82
34669	20 / 15	22	1/2	1.7	3.8		48	4		4.74
34670	20	22	3/4	1.8	3.9	1040	40	4		4.74
34677	20 / 25	22	1	2	4.1		40	4		4.74
34678	25 / 20	28	3/4	1.9	4.2		40	4		10.83
34671	25	28	1	2	4.3		32	4		10.83
34679	32 / 25	35	1	2.2	4.8				1	20.83
34672	32	35	1 1/4	2.3	4.9		24	4		20.83
34673	40	42	1 1/2	2.8	5.8		20	4		27.77
34674	50	54	2	2.8	6.3				1	56.84

## Geberit Mapress Copper adaptor with male thread and plain end (gas)



### Application purposes

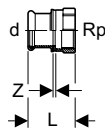
- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

### Technical data

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

Art. no.	DN	d, $\varnothing$ [mm]	R ["]	H [cm]	SU2 [pc.]	GBP/pc.
61932	12 / 15	15	1/2	5.7	4	1.90
61933	15	18	1/2	5.7	4	2.30
61935	20 / 15	22	1/2	5.7	4	3.54
61936	20	22	3/4	5.9	4	3.54

## Geberit Mapress Copper adaptor with female thread (gas)



### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

### Characteristics

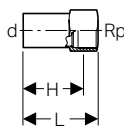
- Pressing indicator
- Leaky if unpressed

### Technical data

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

Art. no.	DN	d, $\varnothing$ [mm]	Rp ["]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
34683	12 / 15	15	1/2	3.8	0.5	48	4		2.76
34693	12 / 20	15	3/4	3.9	0.4		4		2.76
34684	15	18	1/2	3.7	0.4	20	4		2.82
34685	15 / 20	18	3/4	3.9	0.4		4		2.82
34686	20 / 15	22	1/2	3.6	0.2	40	4		4.74
34687	20	22	3/4	3.9	0.3	40	4		4.74
34688	20 / 25	22	1	4.3	0.5	32	4		4.74
34689	25	28	1	4.5	0.5	28	4		10.83
34690	32	35	1 1/4	5	0.5			1	20.83
34691	40	42	1 1/2	5.4	0.5			1	27.77
34692	50	54	2	6.3	0.5			1	56.84

## Geberit Mapress Copper adaptor with female thread and plain end (gas)



### Application purposes

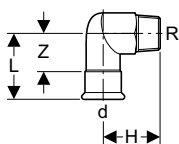
- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

### Technical data

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

Art. no.	DN	d, ø [mm]	Rp ["]	H [cm]	L [cm]	SU1 [pc.]	GBP/pc.
63558	12 / 15	15	1/2	3.3	4.6	1	2.83
63559	15	18	1/2	3.3	4.6	1	3.45
63560	15 / 20	18	3/4	3.3	4.8	1	3.45
63561	20 / 15	22	1/2	3.3	4.6	1	5.55
63562	20	22	3/4	3.4	4.9	1	5.55
63564	32 / 25	35	1	4.6	6.3	1	19.58
63565	50	54	2	6.2	8.5	1	27.39

## Geberit Mapress Copper elbow adaptor 90° with male thread (gas)



### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

### Characteristics

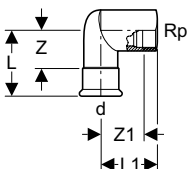
- Pressing indicator
- Leaky if unpressed

### Technical data

Material	DR brass CW602N
----------	-----------------

Art. no.	DN	d, ø [mm]	R ["]	H [cm]	L [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
34728	12 / 15	15	1/2	3.1	3.5	1.5	10	2	10.36
34729	15	18	1/2	3.4	3.5	1.5		2	12.96
34730	20	22	3/4	3.7	3.8	1.8	10	2	16.71

## Geberit Mapress Copper elbow adaptor 90° with female thread (gas)



### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

### Characteristics

- Pressing indicator
- Leaky if unpressed

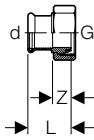
### Technical data

Material	DR brass CW602N
----------	-----------------

Art. no.	DN	d, ø [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
34725	12 / 15	15	1/2	3.6	2.7	1.3	1.4	10	2	10.36
34726	15	18	1/2	3.6	3	1.6	1.5		2	12.96
34727	20	22	3/4	4.5	3.3	2.4	1.8	10	2	16.71

### 3.3.6 Adaptors and connections, detachable

#### Geberit Mapress Copper adaptor with union nut (gas)



##### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

- Pressing indicator
- Leaky if unpressed
- Conical sealing

- Marked in yellow
- Union nut made of brass
- Seal ring made of HNBR, yellow
- O-ring made of HNBR, yellow
- Pressing socket with yellow protection plug

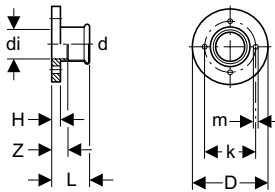
##### Technical data

Material	DR brass CW602N
----------	-----------------

Art. no.	DN	d, $\emptyset$ [mm]	G ["]	L [cm]	Z [cm]	SU2 [pc.]	GBP/pc.
34555	12	15	7/8	3.3	0.9	4	5.29
34556	20	22	1 1/8	4.2	1.6	4	8.53
34552	20	22	1 3/8	4	1.9	4	8.13
34557	25	28	1 3/8	4.5	1.7	4	8.95

**New**

#### Geberit Mapress Copper flange PN 10/16, with pressing socket (gas)



##### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

- Pressing indicator
- Leaky if unpressed

- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug
- Type A (smooth sealing surface), EN 1092-1

##### Technical data

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

Art. no.	DN	d, $\emptyset$ [mm]	di, $\emptyset$ [mm]	D [cm]	k [cm]	m [cm]	H [cm]	L [cm]	Z [cm]	n [pc.]	PN [bar]	SU1 [pc.]	GBP/pc.
34715	25	28	26	11.5	8.5	1.4	1.4	5.7	3.4	4	10 / 16	1	340.17

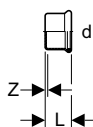
Available as of April 2016

##### Accessories

- Geberit flange gasket PN 10/16 → p. 92
- Geberit bolt set for flange connection, made of CrNi steel → p. 93

### 3.3.7 Sealings

#### Geberit Mapress Copper cap (gas)



##### Application purposes

- For natural and liquefied gases
- For permanent termination of pipe ends
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

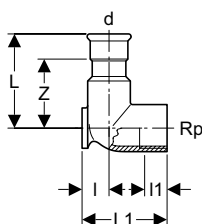
- Pressing indicator
- Leaky if unpressed
- Marked in yellow
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

##### Technical data

Material		Cu-DHP copper CW024A (EN 1412)					
Art. no.	DN	d, $\emptyset$ [mm]	L [cm]	Z [cm]	SU3 [pc.]	SU1 [pc.]	GBP/pc.
34752	12	15	2.3	0.3	10	1	3.47
34753	15	18	2.3	0.3		1	4.37
34754	20	22	2.5	0.4	10	1	5.83
34755	25	28	2.7	0.4		1	8.99
34756	32	35	3	0.4		1	10.03
34757	40	42	3.4	0.4		1	15.57
34758	50	54	3.9	0.4		1	20.28

### 3.3.8 Connections

#### Geberit Mapress Copper elbow tap connector 90° (gas)



##### Application purposes

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

- Pressing indicator
- Leaky if unpressed

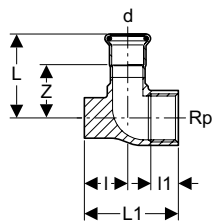
- Marked in yellow
- Two fastening points
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

##### Technical data

Material	DR brass CW602N
----------	-----------------

Art. no.	DN	d, $\emptyset$ [mm]	Rp ["]	L [cm]	L1 [cm]	l [cm]	l1 [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
34731	12	15	1/2	3.2	4.3	1.3	1.5	1.2	10	2	11.41
34732	15	18	1/2	3.2	4.3	1.3	1.5	1.2		2	17.37
34733	20	22	3/4	3.5	5.1	1.7	1.6	1.4		2	19.09

## Geberit Mapress Copper elbow tap connector 90° for gas metres (gas)



### Application purposes

- For connecting one- and two-pipe gas metres
- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

- Pressing indicator
- Leaky if unpressed

- Marked in yellow

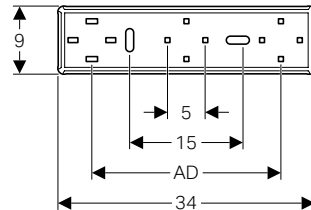
- Two fastening points for circular hole,  $\varnothing$  50 mm
- Seal ring made of HNBR, yellow
- Pressing socket with yellow protection plug

### Technical data

Material	DR brass CW602N
----------	-----------------

Art. no.	DN	d, $\varnothing$ [mm]	Rp ["]	L [cm]	L1 [cm]	I [cm]	I1 [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
91103	20	22	3/4	3.5	5.1	1.7	1.6	1.4	1	20.47
91105	20 / 25	22	1	4.2	6.5	3	2.2	2.1	1	16.56
91104	25 / 20	28	3/4	4.4	6.5	3	1.6	2.1	1	22.85
91106	25	28	1	4.4	6.5	3	2.2	2.1	1	18.48

## Geberit Mapress mounting bracket for gas metre



### Application purposes

- For one- and two-pipe gas metres

### Characteristics

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

### Technical data

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

### Scope of delivery

- Fastening material

Art. no.	AD [cm]	SU1 [pc.]	GBP/pc.
91096	25	1	15.83

## 3.4 Geberit Mapress Copper, FKM, blue

### 3.4.1 Couplings

#### Geberit Mapress Copper coupling (FKM, blue)



##### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

##### 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, $\emptyset$ [mm]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
52062	12	15	4.8	0.8	1	2.70
52063	15	18	4.8	0.8	1	3.50
52064	20	22	5	0.8	1	4.48
52065	25	28	5.4	0.8	1	7.50
52066	32	35	6.2	1	1	9.89
52067	40	42	7.1	1.1	1	16.51
52068	50	54	8.3	1.3	1	22.46

#### Geberit Mapress Copper slip coupling (FKM, blue)



##### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

##### 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, $\emptyset$ [mm]	E [cm]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
52082	12	15	2.5	8	3	1	10.46
52083	15	18	2.5	8	3	1	11.93
52084	20	22	2.5	8.4	3.4	1	12.70
52085	25	28	3	9.1	3.1	1	15.67
52086	32	35	3	10.2	4.2	1	20.82
52087	40	42	4	12	4	1	29.00
52088	50	54	4	14	6	1	33.98

### 3.4.2 Reducers

#### Geberit Mapress Copper reducer with plain end (FKM, blue)



##### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

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

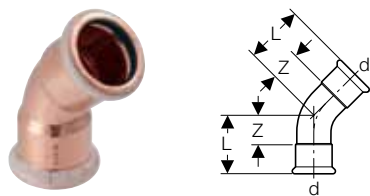
##### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, $\emptyset$ [mm]	d1, $\emptyset$ [mm]	H [cm]	L [cm]	SU1 [pc.]	GBP/pc.
52133	15 / 12	18	15	3.5	5.5	1	2.27
52134	20 / 12	22	15	3.9	5.9	1	2.73
52135	20 / 15	22	18	3.7	5.7	1	2.73
52136	25 / 12	28	15	4.6	6.6	1	5.96
52137	25 / 15	28	18	4.4	6.4	1	5.96
52138	25 / 20	28	22	3.9	6	1	5.96
52141	32 / 20	35	22	5	7.1	1	7.56
52142	32 / 25	35	28	4.5	6.8	1	7.56
52145	40 / 20	42	22	6	8.1	1	11.92
52146	40 / 25	42	28	5.6	7.9	1	11.92
52147	40 / 32	42	35	5	7.6	1	11.92
52152	50 / 32	54	35	7	9.6	1	15.74
52153	50 / 40	54	42	6.1	9.1	1	15.74

### 3.4.3 Bends

#### Geberit Mapress Copper bend 45° (FKM, blue)



##### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

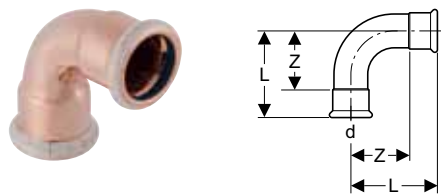
##### Characteristics

- 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]	SU1 [pc.]	GBP/pc.	
52222	12	15	2.8	0.8	1	2.70	
52223	15	18	2.9	0.9	1	3.84	
52224	20	22	3.2	1.1	1	4.80	
52225	25	28	3.7	1.4	1	8.50	
52226	32	35	4	1.4	1	15.69	
52227	40	42	4.7	1.7	1	28.12	
52228	50	54	5.7	2.2	1	38.39	

#### Geberit Mapress Copper bend 90° (FKM, blue)



##### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

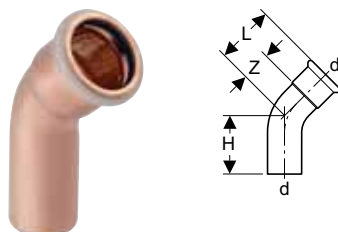
##### Characteristics

- 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]	SU1 [pc.]	GBP/pc.	
52282	12	15	3.8	1.8	1	2.70	
52283	15	18	4.2	2.2	1	3.84	
52284	20	22	4.7	2.6	1	4.80	
52285	25	28	5.7	3.4	1	8.50	
52286	32	35	6.5	3.9	1	15.69	
52287	40	42	7.6	4.6	1	26.78	
52288	50	54	9.5	6	1	38.39	

#### Geberit Mapress Copper bend 45° with plain end (FKM, blue)



##### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

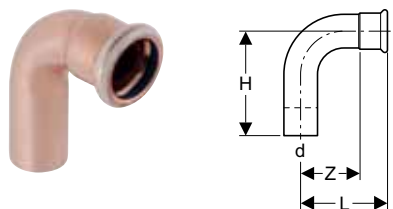
##### Characteristics

- 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]	H [cm]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
52242	12	15	3.7	2.8	0.8	1	2.70
52243	15	18	3.9	2.9	0.9	1	3.84
52244	20	22	4.4	3.2	1.1	1	4.80
52245	25	28	4.5	3.7	1.2	1	8.50
52246	32	35	4.9	4	1.4	1	15.69
52247	40	42	5.7	4.7	1.7	1	28.12
52248	50	54	6.8	5.7	2.2	1	38.39

#### Geberit Mapress Copper bend 90° with plain end (FKM, blue)



##### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

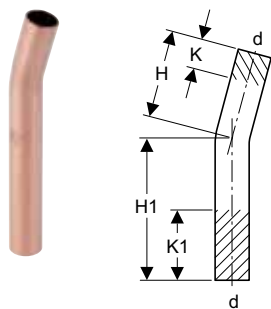
##### Characteristics

- 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]	H [cm]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
52312	12	15	5.1	3.8	1.8	1	2.70
52313	15	18	5.3	4.2	2.2	1	3.84
52314	20	22	6	4.7	2.6	1	4.80
52315	25	28	6.5	5.7	3.4	1	8.50
52316	32	35	7.4	6.5	3.9	1	15.69
52317	40	42	8.6	7.6	4.6	1	26.78
52318	50	54	10.6	9.5	6	1	38.39

### Geberit Mapress Copper bend with plain ends 15°



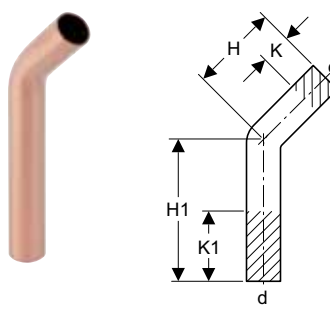
**Application purposes**

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60905	25	28	8	12	0.7	4.7		1	5.46
60906	32	35	12	20	3	11		1	10.24
60907	40	42	15	25	4.4	14.4	2		16.86
60908	50	54	20	30	6.5	16.5		1	22.90

### Geberit Mapress Copper bend with plain ends 45°



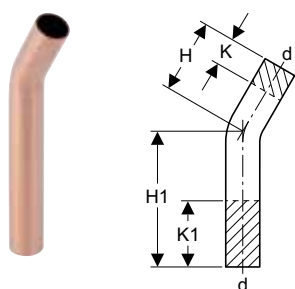
**Application purposes**

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60875	25	28	5.8	12.2	0.2	6.6	10		5.46
60876	32	35	9.4	20.6	2	13.2		1	10.24
60877	40	42	11.4	26.2	0.1	14.9	2		16.86
60878	50	54	14.6	32.1	3.7	21.2	2		22.90

### Geberit Mapress Copper bend with plain ends 30°



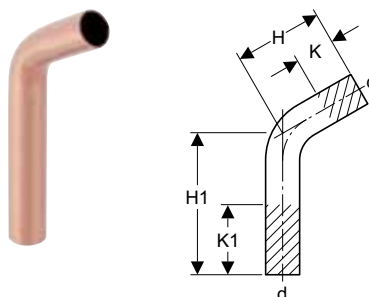
**Application purposes**

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60935	25	28	8	12	0.7	4.7		1	5.46
60936	32	35	12	20	3	11	4		10.24
60937	40	42	15	25	4.4	14.4	2		16.86
60938	50	54	20	30	6.5	16.5		1	22.90

### Geberit Mapress Copper bend with plain ends 60°



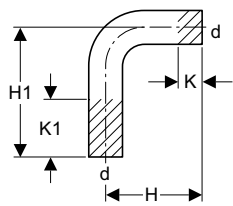
**Application purposes**

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

Material		Cu-DHP copper CW024A (EN 1412)							
Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60955	25	28	8	12	0.7	4.7		1	5.46
60956	32	35	12	20	3	11	4		10.24
60957	40	42	15	25	4.4	14.4	2		16.86
60958	50	54	20	30	6.5	16.5		1	22.90

## Geberit Mapress Copper bend with plain ends 90°



### Application purposes

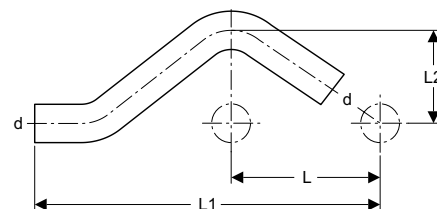
- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	H [cm]	H1 [cm]	K [cm]	K1 [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60402	12	15	7	12	2.2	7.2	60	20		4.73
60403	15	18	7	12	1.7	6.7	25	5		4.83
60404	20	22	7	12	0.9	5.9	50	10		4.58
60405	25	28	8	12	0.7	4.7	25	5		5.46
60406	32	35	12	20	3	11			1	10.24
60407	40	42	15	25	4.4	14.4		2		16.86
60408	50	54	20	30	6.5	16.5		2		22.90

## Geberit Mapress Copper pipe bridge



### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

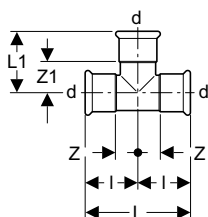
### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	L2 [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
60802	12	15	5.6	15.7	3	40	10		6.12
60803	15	18	6	16.6	3.1		5	1	5.95
60804	20	22	6.5	17.9	3.3		10	1	10.75

## 3.4.4 T-pieces

### Geberit Mapress Copper T-piece, equal (FKM, blue)



### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

### Characteristics

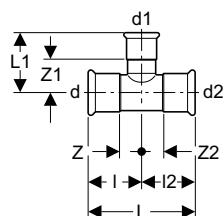
- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

### Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	L [cm]	L1 [cm]	I [cm]	Z [cm]	Z1 [cm]	SU1 [pc.]	GBP/pc.
52332	12	15	6.4	3.1	3.2	1.2	1.2	1	4.51
52333	15	18	6.8	3.4	3.4	1.4	1.4	1	6.27
52334	20	22	7.4	3.7	3.7	1.6	1.6	1	7.92
52335	25	28	8.4	4.2	4.2	1.9	1.9	1	12.48
52336	32	35	10	5.9	5	2.4	3.3	1	19.95
52337	40	42	11.4	6.6	5.7	2.7	3.6	1	37.08
52338	50	54	13.8	7.8	6.9	3.4	4.3	1	49.58

## Geberit Mapress Copper T-piece, reduced (FKM, blue)



## Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

## Characteristics

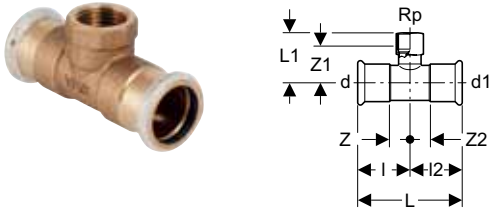
- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

## Technical data

Material	Cu-DHP copper CW024A (EN 1412)
----------	--------------------------------

Art. no.	DN	d, ø [mm]	d1, ø [mm]	d2, ø [mm]	L [cm]	L1 [cm]	l [cm]	l2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]	SU1 [pc.]	GBP/pc.
52356	15 / 12 / 15	18	15	18	6.8	3.5	3.4	3.4	1.4	1.5	1.4	1	6.27
52359	20 / 15 / 20	22	18	22	7.4	3.8	3.7	3.7	1.6	1.8	1.6	1	7.12
52366	25 / 20 / 25	28	22	28	8.4	4.1	4.2	4.2	1.9	2	1.9	1	12.48
52369	32 / 20 / 32	35	22	35	10	5.2	5	5	2.4	3.1	2.4	1	19.78
52370	32 / 25 / 32	35	28	35	10	5.5	5	5	2.4	3.2	2.4	1	19.78
52373	40 / 20 / 40	42	22	42	11.4	5.5	5.7	5.7	2.7	3.4	2.7	1	34.80
52374	40 / 25 / 40	42	28	42	11.4	5.8	5.7	5.7	2.7	3.5	2.7	1	34.80
52375	40 / 32 / 40	42	35	42	11.4	6.2	5.7	5.7	2.7	3.6	2.7	1	34.80
52378	50 / 20 / 50	54	22	54	13.8	6.1	6.9	6.9	3.4	4	3.4	1	59.25
52379	50 / 25 / 50	54	28	54	13.8	6.4	6.9	6.9	3.4	4.1	3.4	1	59.25
52380	50 / 32 / 50	54	35	54	13.8	6.8	6.9	6.9	3.4	4.2	3.4	1	59.25

### Geberit Mapress Copper T-piece with female thread (FKM, blue)



**Application purposes**

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**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 ["]	d1, ø [mm]	L [cm]	L1 [cm]	I [cm]	I2 [cm]	Z [cm]	Z1 [cm]	Z2 [cm]	SU1 [pc.]	GBP/pc.
52413	12 / 15 / 12	15	1/2	15	6.8	2.6	3.4	3.4	1.4	1.3	1.4	1	9.41
52414	15	18	1/2	18	8.2	2.4	4.1	4.1	2.1	1.1	2.1	1	9.60
52416	20 / 15 / 20	22	1/2	22	8.4	2.6	4.2	4.2	2.1	1.3	2.1	1	13.55
52418	25 / 15 / 25	28	1/2	28	8.8	2.9	4.4	4.4	2.1	1.6	2.1	1	20.98
52421	32 / 15 / 32	35	1/2	35	10	3.5	5	5	2.4	2.2	2.4	1	25.04
52424	40 / 15 / 40	42	1/2	42	11.4	3.8	5.7	5.7	2.7	2.5	2.7	1	31.47
52427	50 / 15 / 50	54	1/2	54	13.8	4.4	6.9	6.9	3.4	3.1	3.4	1	38.39

### 3.4.5 Adaptors, permanent

#### Geberit Mapress Copper adaptor with male thread (FKM, blue)



**Application purposes**

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**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]	R ["]	H [cm]	L [cm]	SU1 [pc.]	GBP/pc.
52453	12 / 15	15	1/2	1.6	3.6	1	2.91
52454	12 / 20	15	3/4	1.8	3.8	1	2.91
52455	15	18	1/2	1.7	3.7	1	2.79
52456	15 / 20	18	3/4	1.8	3.8	1	2.79
52457	20 / 15	22	1/2	1.7	3.8	1	4.83
52458	20	22	3/4	1.8	3.9	1	4.83
52460	25 / 20	28	3/4	1.9	4.2	1	10.70
52461	25	28	1	2	4.3	1	10.70
52462	25 / 32	28	1 1/4	2.1	4.4	1	10.70
52464	32	35	1 1/4	2.3	4.9	1	20.16
52465	40 / 32	42	1 1/4	2.8	5.8	1	26.80
52466	40	42	1 1/2	2.8	5.8	1	26.80
52468	50	54	2	2.8	6.3	1	55.51

#### Geberit Mapress Copper adaptor with male thread and plain end



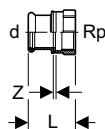
**Application purposes**

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

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

Art. no.	DN	d, ø [mm]	R ["]	H [cm]	SU2 [pc.]	GBP/pc.
61932	12 / 15	15	1/2	5.7	4	1.90
61933	15	18	1/2	5.7	4	2.30
61935	20 / 15	22	1/2	5.7	4	3.54
61936	20	22	3/4	5.9	4	3.54

**Geberit Mapress Copper adaptor with female thread (FKM, blue)****Application purposes**

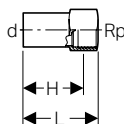
- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

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

**Technical data**

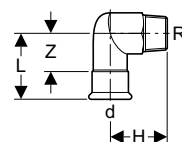
Material		Gunmetal (CuSn5Zn5Pb2-C)					
Art. no.	DN	d, $\emptyset$ [mm]	Rp ["]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
52484	12 / 15	15	1/2	3.8	0.5	1	2.91
52486	15	18	1/2	3.7	0.4	1	2.93
52488	20 / 15	22	1/2	3.6	0.2	1	5.06
52489	20	22	3/4	3.9	0.3	1	5.06
52493	25	28	1	4.5	0.5	1	11.24
52495	32	35	1 1/4	5	0.5	1	21.18
52498	40	42	1 1/2	5.4	0.5	1	28.15
52500	50	54	2	6.3	0.5	1	58.30

**Geberit Mapress Copper adaptor with female thread and plain end****Application purposes**

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

Material		Gunmetal (CuSn5Zn5Pb2-C)					
Art. no.	DN	d, $\emptyset$ [mm]	Rp ["]	H [cm]	L [cm]	SU1 [pc.]	GBP/pc.
63558	12 / 15	15	1/2	3.3	4.6	1	2.83
63559	15	18	1/2	3.3	4.6	1	3.45
63560	15 / 20	18	3/4	3.3	4.8	1	3.45
63561	20 / 15	22	1/2	3.3	4.6	1	5.55
63562	20	22	3/4	3.4	4.9	1	5.55
63564	32 / 25	35	1	4.6	6.3	1	19.58
63565	50	54	2	6.2	8.5	1	27.39

**Geberit Mapress Copper elbow adaptor 90° with male thread (FKM, blue)****Application purposes**

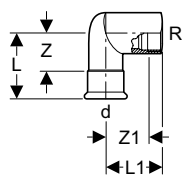
- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**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, $\emptyset$ [mm]	R ["]	H [cm]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
52524	12 / 15	15	1/2	3.1	3.5	1.5	1	9.61
52526	15	18	1/2	3.4	3.5	1.5	1	12.02
52529	20	22	3/4	4.4	4.8	2.7	1	15.53
52532	25	28	1	5.3	5.8	3.5	1	21.83

**Geberit Mapress Copper elbow adaptor 90° with female thread (FKM, blue)****Application purposes**

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

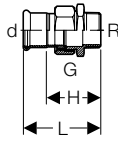
- Pressing indicator
- Seal ring made of FKM, blue
- Pressing socket with black protection plug

**Technical data**

Material		Gunmetal (CuSn5Zn5Pb2-C)							
Art. no.	DN	d, $\emptyset$ [mm]	Rp ["]	L [cm]	L1 [cm]	Z [cm]	Z1 [cm]	SU1 [pc.]	GBP/pc.
52544	12 / 15	15	1/2	3.6	2.7	1.6	1.4	1	9.61
52546	15	18	1/2	3.6	3	1.6	1.7	1	12.02
52549	20	22	3/4	4.5	2.7	2.4	1.2	1	15.53
52552	25	28	1	5.1	3.3	2.8	1.6	1	20.92

### 3.4.6 Adaptors and connections, detachable

#### Geberit Mapress Copper adaptor union with male thread (FKM, blue)



##### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

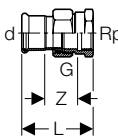
##### Characteristics

- 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

##### Technical data

Material		Gunmetal (CuSn5Zn5Pb2-C)							
Art. no.	DN	d, ø [mm]	R ["]	G ["]	H [cm]	L [cm]	SU1 [pc.]	GBP/pc.	
52562	12 / 15	15	1/2	3/4	4.1	6.1	1	17.16	
52564	15	18	1/2	3/4	4.1	6.1	1	15.35	
52565	15 / 20	18	3/4	3/4	4.3	6.3	1	15.35	
52566	20 / 15	22	1/2	1	4.6	6.7	1	16.23	
52567	20	22	3/4	1	4.7	6.8	1	24.59	
52568	20 / 25	22	1	1	4.8	6.9	1	16.23	
52570	25	28	1	1 1/4	5.2	7.5	1	26.93	
52571	32	35	1 1/4	1 1/2	5.4	8	1	32.65	
52572	40	42	1 1/2	1 3/4	5.5	8.5	1	43.88	
52573	50	54	2	2 3/8	6.2	9.7	1	72.33	

#### Geberit Mapress Copper adaptor union with female thread (FKM, blue)



##### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

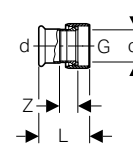
- Pressing indicator
- Union nut made of brass
- Seal ring made of FKM, blue
- Pressing socket with black protection plug
- Flat gasket made of FPM, green

##### Technical data

Material		Gunmetal (CuSn5Zn5Pb2-C)							
Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.	
52611	12 / 15	15	1/2	3/4	5	1.7	1	17.16	
52612	12 / 20	15	3/4	3/4	5.9	2.4	1	13.38	
52613	15	18	1/2	3/4	5	1.7	1	15.35	

Art. no.	DN	d, ø [mm]	Rp ["]	G ["]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
52614	15 / 20	18	3/4	3/4	5.9	2.4	1	15.35
52615	20	22	3/4	1	6.2	2.6	1	24.59
52616	20 / 25	22	1	1	6.6	2.8	1	15.46
52617	25	28	1	1 1/4	6.3	2.3	1	26.93
52618	32	35	1 1/4	1 1/2	7.5	3	1	32.65
52619	40	42	1 1/2	1 3/4	7.9	3	1	43.88
52620	50	54	2	2 3/8	8.5	2.7	1	72.33

#### Geberit Mapress Copper adaptor with union nut (FKM, blue)



##### Application purposes

- Suitable exclusively for threads with an inner diameter of ≤ di
- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

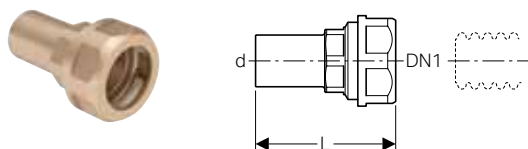
##### Characteristics

- 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

##### Technical data

Material		Gunmetal (CuSn5Zn5Pb2-C)							
Art. no.	DN	d, ø [mm]	G ["]	di, ø [mm]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.	
52653	12	15	3/4	13	3.7	1.1	1	5.40	
52656	15	18	3/4	13	3.7	1.1	1	5.85	
52657	15	18	1	20	3.9	1.3	1	5.60	
52661	20	22	1	20	4	1.1	1	8.74	
52662	20	22	1 1/4	26	4.3	1.3	1	8.74	
52663	20	22	1 1/2	32	4.4	1.3	1	8.74	
52664	25	28	1	20	4	1.3	1	9.19	
52665	25	28	1 1/4	26	4.4	1.3	1	9.19	
52666	25	28	1 1/2	32	4.6	1.3	1	9.19	
52667	32	35	1 1/2	32	4.8	1.3	1	11.16	
52668	40	42	1 3/4	39	5.2	1.3	1	20.43	
52670	50	54	2 3/8	51	5.8	1.5	1	29.63	

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



### Application purposes

- For thermal media (solar)
- For mineral oils
- For fuels
- Only suitable for liquid media

### Technical data

Material		DR brass CW602N					
Art. no.	DN	DN	d, $\varnothing$ [mm]	L [cm]	PN [bar]	SU2 [pc.]	GBP/pc.
22421	12	16	15	6.4	10	2	12.18
22431	12	20	15	6.7	10	2	14.21
22422	15	16	18	6.4	10	2	13.20
22432	15	20	18	6.7	10	2	15.23
22423	20	16	22	6.8	10	2	14.21
22433	20	20	22	6.8	10	2	16.23
22444	25	25	28	6.8	10	2	22.32

## 3.4.7 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. 152

### Characteristics

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

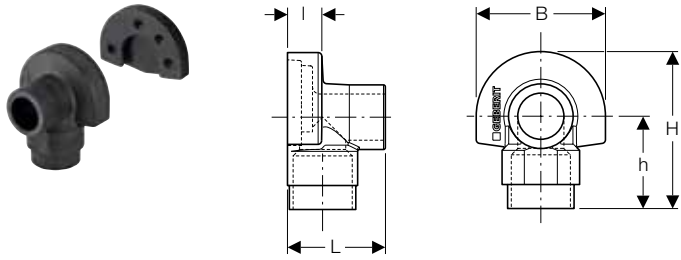
### Technical data

Material		Cu-DHP copper CW024A (EN 1412)					
Art. no.	DN	d, $\varnothing$ [mm]	L [cm]	Z [cm]	SU1 [pc.]	GBP/pc.	
52752	12	15	2.3	0.3	1	4.01	
52753	15	18	2.3	0.3	1	5.01	
52754	20	22	2.5	0.4	1	6.64	
52755	25	28	2.7	0.4	1	9.81	
52756	32	35	3	0.4	1	11.72	
52757	40	42	3.4	0.4	1	17.93	
52758	50	54	3.9	0.5	1	24.19	

### 3.5 Accessories for Geberit Mapress Copper

#### 3.5.1 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

**Characteristics**

- Black

**Technical data**

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

**Scope of delivery**

- Sound insulation cap
- Sound insulation base

Art. no.	B [cm]	H [cm]	h [cm]	L [cm]	I [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
601.801.00.1	7	8.5	5	5.3	1.9	50	10	1	2.66

##### Geberit sound insulation base for tap connector, straight



**Application purposes**

- For Geberit tap connector, straight, with female thread Rp 1/2

**Characteristics**

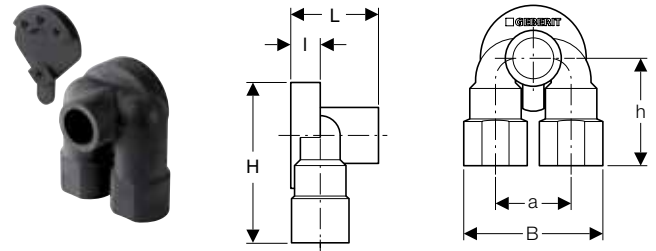
- Black

**Technical data**

Material	EPDM
----------	------

Art. no.	SU3 [pc.]	SU2 [pc.]	GBP/pc.
601.802.00.1	100	10	0.71

##### Geberit sound insulation set for double elbow tap connector 90°



**Application purposes**

- For Geberit double elbow tap connector with female thread Rp 1/2

**Characteristics**

- Black

**Technical data**

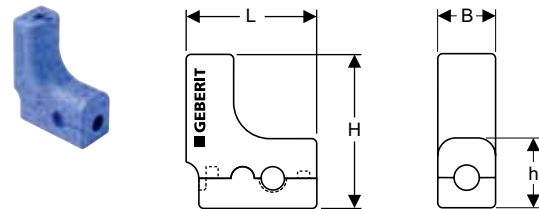
Noise reduction at 3 bar flow pressure	12 dB(A)
Material	EPDM

**Scope of delivery**

- Sound insulation cap
- Sound insulation base

Art. no.	a [cm]	B [cm]	H [cm]	h [cm]	L [cm]	I [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
601.805.00.1	5	9.2	10.6	7.1	5.3	2	50	10	1	9.57

##### Geberit insulation box for metal pipe connector bend and connector T-pieces



**Characteristics**

- Blue
- Two-piece

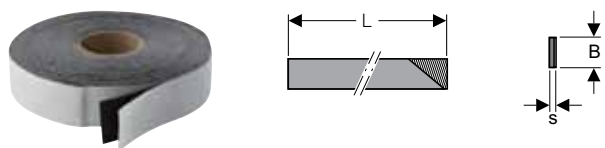
**Technical data**

Material, insulation	EPP
Insulation thickness	7.5 mm
Thermal conductivity, insulation	0.04 W/(m · K)

Art. no.	B [cm]	H [cm]	h [cm]	L [cm]	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
601.720.00.1	5	13	6	11	480	20	2	2.43

### 3.5.2 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**

- Black

**Technical data**

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

Art. no.	s [mm]	B [cm]	L [m]	SU3 [pc.]	SU1 [pc.]	GBP/pc.
601.813.00.1	1	3	12.5	6	1	28.00
601.815.00.1	1	5	12.5	5	1	46.62

### 3.5.3 Pipe covers

#### Geberit pipe sleeve, slit



**Application purposes**

- For cladding visible pipes

**Characteristics**

- Pure white RAL 9010

**Technical data**

Material	PP				
Art. no.	di, ø [mm]	L [m]	SU2 [m]	GBP/m	
611.605.BM.1	15-20	1	5	2.02	

#### Geberit double collar



**Application purposes**

- For covering pipe feed-throughs

**Characteristics**

- Two-piece
- Pure white RAL 9010

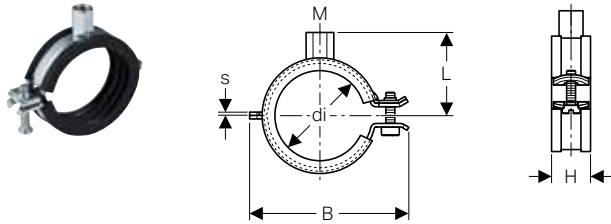
**Technical data**

Material	PS						
Art. no.	a [cm]	di, ø [mm]	B [cm]	L [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
611.610.BM.1	5	14 / 15 / 16 / 18 / 20	5	10	100	10	1.01

### 3.5.4 Pipe fastenings

**New**

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



#### Application purposes

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

#### Characteristics

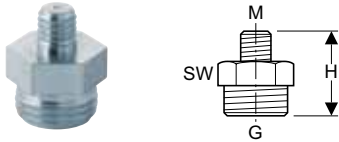
- Quick-lock
- Screw with slotted head and crosshead
- Threaded socket four-times welded
- Sound insulation in accordance with DIN 4109
- Zinc-plated

#### Technical data

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

Art. no.	Colour / Surface	M [mm]	di, $\varnothing$ [mm]	s [mm]	B [cm]	H [cm]	L [cm]	SU2 [pc.]	GBP/pc.
601.850.26.1	galvanized	8 / 10	12-14	1.5	4.7	2.3	2.9	50	1.29
601.851.26.1	galvanized	8 / 10	15-19	1.5	5.2	2.3	3.1	50	1.29
601.852.26.1	galvanized	8 / 10	20-24	1.5	5.6	2.3	3.4	50	1.29
601.853.26.1	galvanized	8 / 10	25-30	1.5	6.3	2.3	3.6	50	1.40
601.854.26.1	galvanized	8 / 10	32-37	1.5	6.8	2.3	3.9	50	1.50
601.855.26.1	galvanized	8 / 10	40-46	2	7.6	2.3	4.3	50	1.61
601.857.26.1	galvanized	8 / 10	54-58	2	8.9	2.3	4.8	50	1.94
601.858.26.1	galvanized	8 / 10	63-67	2	10	2.3	5.5	50	2.58
601.859.26.1	galvanized	8 / 10	74-80	2	11.9	2.3	6.4	50	2.68
601.860.26.1	galvanized	8 / 10	83-91	2	13	2.3	6.8	50	2.79
601.861.26.1	galvanized	8 / 10	108-114	2.5	15.3	2.8	8.1	25	3.22

Available as of April 2016

**Geberit double nipple****Application purposes**

- For building drainage

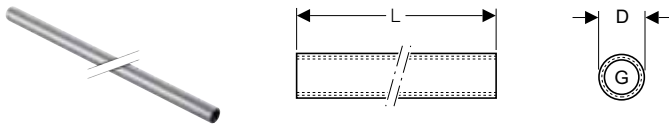
**Characteristics**

- Reduced
- Zinc-plated

**Technical data**

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

Art. no.	Colour / Surface	G ["]	M [mm]	H [cm]	SW [mm]	SU1 [pc.]	GBP/pc.
362.856.26.1	galvanized	1/2	10	2.8	22	1	1.65

**Geberit threaded pipe****Application purposes**

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

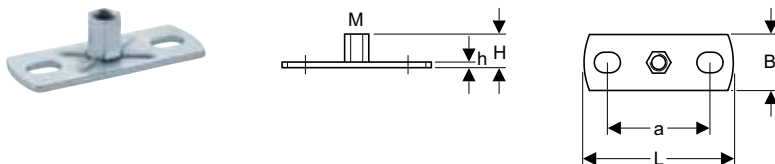
**Characteristics**

- Female thread continuously threaded
- Zinc-plated

**Technical data**

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

Art. no.	G ["]	D [cm]	L [m]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
362.857.26.1	1/2	2.5	1	2	1	21.24

**Geberit base plate, square, two-hole, with threaded socket M8 / M10****Application purposes**

- For building drainage
- For fastening pipe brackets to the building structure
- For fastening pipes to ceilings and walls
- For fastening support rails to the building structure
- For sliding bracket fastening of pipes

**Characteristics**

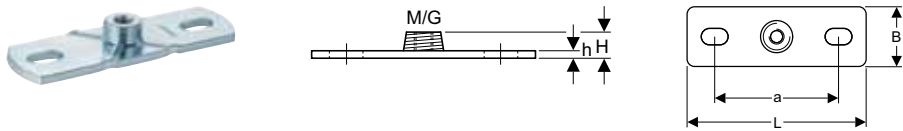
- Female thread
- Zinc-plated
- Two fastening points

**Technical data**

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

Art. no.	M [mm]	a [cm]	B [cm]	H [cm]	h [cm]	L [cm]	SU3 [pc.]	SU1 [pc.]	GBP/pc.
362.848.26.1	8 / 10	5.4	3	1.9	0.3	8	50	1	2.64

## Geberit base plate, square, two-hole, with threaded socket M10 / G 1/2



### Application purposes

- For fastening pipe brackets to the building structure
- For fastening pipes to ceilings and walls
- For anchor point and sliding bracket fastenings

### Characteristics

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

### Technical data

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

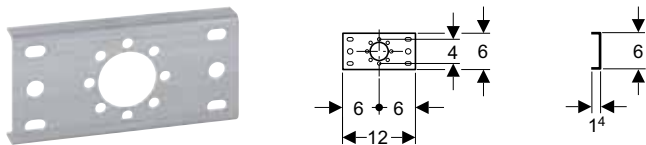
Art. no.	G ["]	M [mm]	a [cm]	B [cm]	H [cm]	h [cm]	L [cm]	SU3 [pc.]	SU1 [pc.]	GBP/pc.
362.851.26.1	1/2	10	8.5	4	1.5	0.5	12	50	1	2.37



- Fastening material not included in the scope of delivery

## 3.5.5 Connector fastenings

### Geberit mounting plate, straight, single



### Application purposes

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

### Characteristics

- Zinc-plated

### Technical data

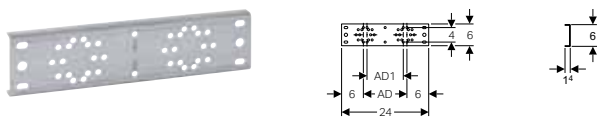
Material	Steel
----------	-------

### Scope of delivery

- Fastening material

Art. no.	SU3 [pc.]	SU2 [pc.]	GBP/pc.
601.736.00.1	40	5	2.76

### Geberit mounting plate, straight, double, connecting distance 10 cm or 12 cm



### Application purposes

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

### Characteristics

- Zinc-plated

### Technical data

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

### Scope of delivery

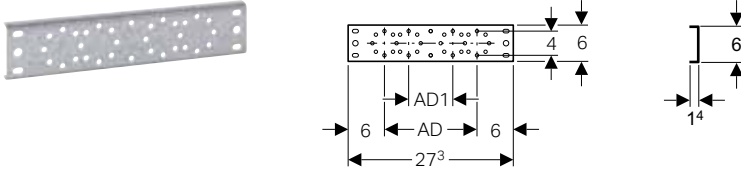
- Fastening material

Art. no.	AD [cm]	AD1 [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
601.738.00.1	12	10	50	5	6.63

### Accessories

- Drain pipe bracket for Geberit mounting plates → p. 90

## 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
- For fastening Geberit PushFit connections

### Characteristics

- Zinc-plated

Art. no.	AD [cm]	AD1 [cm]	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
601.737.00.1	15.3	7.3	1500	50	5	3.68

### Technical data

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

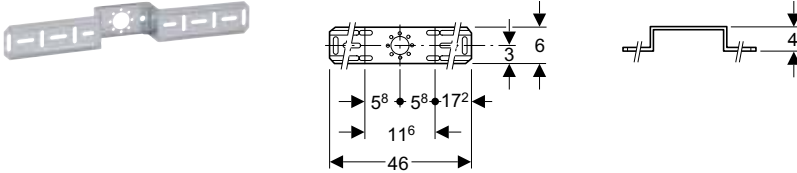
### Scope of delivery

- Fastening material

### Accessories

- Drain pipe bracket for Geberit mounting plates → p. 90

## Geberit mounting plate, offset, single



### Application purposes

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

### Characteristics

- Zinc-plated

Art. no.	SU4 [pc.]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
601.733.00.1	400	25	5	4.03

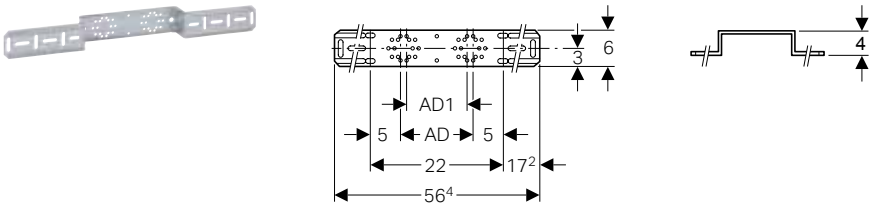
### Technical data

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

### Scope of delivery

- Fastening material

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



### Application purposes

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

### Characteristics

- Zinc-plated

Art. no.	AD [cm]	AD1 [cm]	SU4 [pc.]	SU2 [pc.]	GBP/pc.
601.731.00.1	12	10	420	5	4.74

### Technical data

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

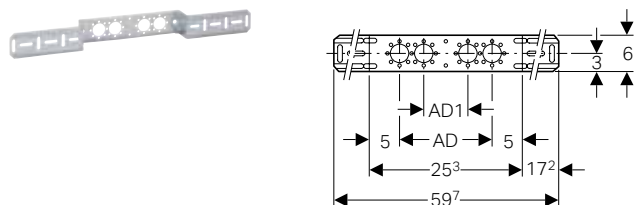
### Scope of delivery

- Fastening material

### Accessories

- Drain pipe bracket for Geberit mounting plates → p. 90

### 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
- For fastening Geberit PushFit connections

**Characteristics**

- Zinc-plated

Art. no.	AD [cm]	AD1 [cm]	SU4 [pc.]	SU2 [pc.]	GBP/pc.
601.732.00.1	15.3	7.3	420	5	4.20

**Technical data**

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

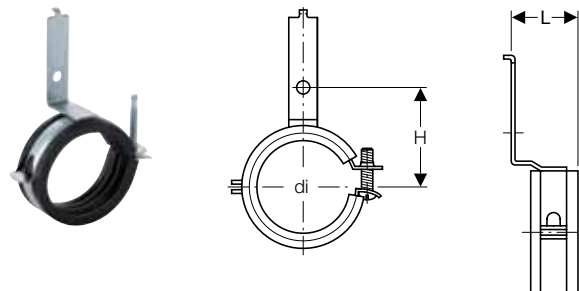
**Scope of delivery**

- Fastening material

**Accessories**

- Drain pipe bracket for Geberit mounting plates → p. 90

### Drain pipe bracket for Geberit mounting plates



**Characteristics**

- Sound-absorbing
- Zinc-plated

Art. no.	di, Ø [mm]	H [cm]	L [cm]	SU3 [pc.]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
601.741.00.1	50-56	5.2-5.5	3.5	25	5	1	2.72

**Technical data**

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

**Scope of delivery**

- Fastening material

### 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 ["]	SU2 [pc.]	GBP/pc.
601.744.00.1	1/2	2	9.33

### 3.5.6 System seals

#### Geberit Mapress seal ring, CIIR, black



##### Application purposes

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

- Silicone-free (LABS-free)

##### Technical data

Operating temperature	-30 - +120 °C
Material	CIIR

Art. no.	DN	d, ø [mm]	SU2 [pc.]	GBP/pc.
90401	10	12	20	0.27
90402	12	15	20	0.27
90403	15	18	20	0.36
90404	20	22	20	0.36
90405	25	28	20	0.40
90406	32	35	20	0.40
90407	40	42	20	0.58
90408	50	54	20	0.58

#### Geberit Mapress seal ring, EPDM, black



##### Application purposes

- For technical building systems, industry and shipbuilding
- For Geberit Mapress Copper pressing sockets
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

- Silicone-free (LABS-free)

##### Technical data

Operating temperature	-30 - +120 °C
Material	EPDM

Art. no.	DN	d, ø [mm]	SU1 [pc.]	GBP/pc.
90465	65	66.7	1	0.93
90466	65	76.1	1	1.30
90467	80	88.9	1	1.66
90468	100	108	1	3.19

#### Geberit Mapress seal ring, FKM, blue



##### Application purposes

- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

##### Characteristics

- Silicone-free (LABS-free)

##### Technical data

Operating temperature	-25 - +180 °C
Material	FKM

Art. no.	DN	d, ø [mm]	SU2 [pc.]	GBP/pc.
90881	10	12	10	1.65
90882	12	15	10	0.71
90883	15	18	10	0.86
90884	20	22	10	1.02
90885	25	28	10	1.19
90886	32	35	10	1.39
90887	40	42	10	2.57
90888	50	54	10	3.58

#### Geberit Mapress seal ring, HNBR, yellow



##### Application purposes

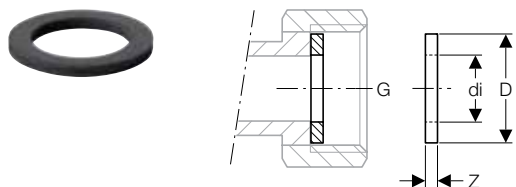
- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

##### Technical data

Operating temperature	-20 - +70 °C
Material	HNBR

Art. no.	DN	d, ø [mm]	SU3 [pc.]	SU1 [pc.]	GBP/pc.
90452	12	15	20	1	0.75
90453	15	18	20	1	0.85
90454	20	22	20	1	0.94
90455	25	28	20	1	1.08
90456	32	35	20	1	1.17
90457	40	42	10	1	1.41
90458	50	54	10	1	1.62

### Geberit Mapress flat gasket, EPDM, black



#### Application purposes

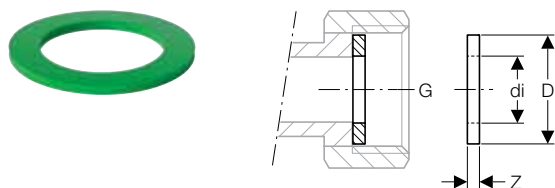
- For technical building systems, industry and shipbuilding
- For flat sealing Geberit Mapress screw connections
- Application overview: Geberit Mapress Copper → p. 152

#### Technical data

Operating temperature	0-100 °C
Material	EPDM

Art. no.	G ["]	di, Ø [mm]	D [cm]	Z [cm]	SU3 [pc.]	SU2 [pc.]	GBP/pc.
90080	1/2	10	1.85	0.2		10	0.21
90081	3/4	13	2.4	0.2	50	10	0.21
90082	1	19.6	3	0.2		10	0.21
90083	1 1/4	25.6	3.9	0.2		10	0.32
90084	1 1/2	32	4.45	0.2		10	0.43
90085	1 3/4	39	5.05	0.2		10	0.53
90086	2 3/8	51	6.6	0.3		10	1.08

### Geberit Mapress flat gasket, FPM, green



#### Application purposes

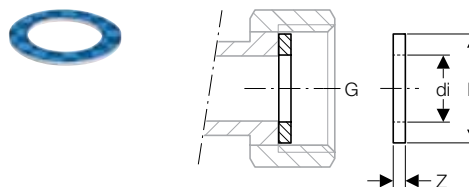
- For flat sealing Geberit Mapress screw connections
- For solar technology, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

#### Technical data

Operating temperature	-30 - +180 °C
Material	FPM

Art. no.	G ["]	di, Ø [mm]	D [cm]	Z [cm]	SU2 [pc.]	GBP/pc.
90092	3/4	13	2.4	0.2	10	1.15
90094	1	19.6	3	0.2	10	2.02
90095	1 1/4	25.6	3.9	0.2	10	0.88
90096	1 1/2	32	4.45	0.2	10	1.08
90097	1 3/4	39	5.05	0.2	10	1.52
90098	2 3/8	51	6.6	0.3	10	2.78

### Geberit Mapress flat gasket Centellen® R 3825



#### Application purposes

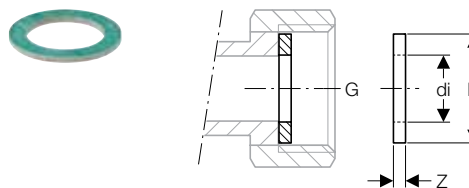
- For technical building systems, industry and shipbuilding
- For flat sealing Geberit Mapress screw connections
- Application overview: Geberit Mapress Copper → p. 152

#### Technical data

Operating temperature	-30 - +150 °C
Material	Centellen® R 3825

Art. no.	G ["]	di, Ø [mm]	D [cm]	Z [cm]	SU2 [pc.]	SU1 [pc.]	GBP/pc.
600.021.00.1	1/2	10	1.8	0.2		1	0.86
600.022.00.1	3/4	13	2.4	0.2	5		0.88
600.023.00.1	1	20	3	0.2	5		0.90
600.024.00.1	1 1/8	21	3.5	0.2		1	1.06
600.025.00.1	1 1/4	26	3.9	0.2	5		1.11
600.026.00.1	1 1/2	32	4.5	0.2	5		1.15
600.027.00.1	1 3/4	39	5.1	0.2		1	1.21
600.028.00.1	2	42	5.6	0.2		1	1.28
600.029.00.1	2 1/4	42	6.3	0.2		1	1.33
600.030.00.1	2 3/8	51	6.6	0.2		1	1.43
600.031.00.1	2 1/2	54	7.2	0.2		1	1.62
600.032.00.1	2 3/4	57	7.8	0.2		1	1.96
600.033.00.1	3	72	8.5	0.2		1	2.13
600.034.00.1	3 1/2	85	9.7	0.2		1	2.41

### Geberit Mapress flat gasket Centellen® HD 3822



#### Application purposes

- For technical building systems, industry and shipbuilding
- For flat sealing Geberit Mapress screw connections
- Application overview: Geberit Mapress Copper → p. 152

#### Technical data

Operating temperature	-20 - +70 °C
Material	Centellen® HD 3822

Art. no.	G ["]	di, Ø [mm]	D [cm]	Z [cm]	SU1 [pc.]	GBP/pc.
90072	3/4	13	2.4	0.2	1	1.44
90074	1	19.6	3	0.2	1	1.44
90075	1 1/4	25.6	3.9	0.2	1	2.16
90076	1 1/2	32	4.45	0.2	1	2.16
90077	1 3/4	39	5.05	0.2	1	2.89
90078	2 3/8	51	6.6	0.3	1	3.61

**O-ring set for Geberit Mepla screw unions, conical sealing****Application purposes**

- For natural and liquefied gases
- Application overview: Geberit Mapress Copper → p. 152

**Characteristics**

- Yellow

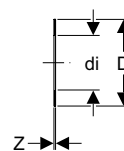
**Technical data**

Operating temperature	-20 - +70 °C
Material	HNBR

**Scope of delivery**

- Set of 2 pieces

Art. no.	G ["]	di, ø [mm]	s [mm]	SU1 [pc.]	GBP/pc.
242.520.00.1	7/8	20.35	1.78	1	3.20
242.521.00.1	1 1/8	25.07	2.62	1	4.25
242.522.00.1	1 3/8	31.42	2.62	1	5.33

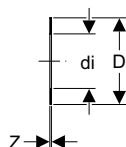
**Geberit flange gasket PN 10/16****Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

**Technical data**

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

Art. no.	DN	di, ø [mm]	D [cm]	Z [cm]	PN [bar]	SU1 [pc.]	GBP/pc.
91031	15	20	5	0.2	10 / 16	1	1.11
91032	20	25	6	0.2	10 / 16	1	1.35
91033	25	30	7	0.2	10 / 16	1	1.61
91034	32	38	8.2	0.2	10 / 16	1	1.98
91035	40	45	9.2	0.2	10 / 16	1	2.47
91036	50	57	10.7	0.2	10 / 16	1	2.83
91037	65	76	12.7	0.2	10 / 16	1	3.22
91038	80	89	14.2	0.2	10 / 16	1	3.96
91039	100	108	16.2	0.2	10 / 16	1	4.95

**Geberit flange gasket PN 6****Application purposes**

- For technical building systems, industry and shipbuilding
- Application overview: Geberit Mapress Copper → p. 152

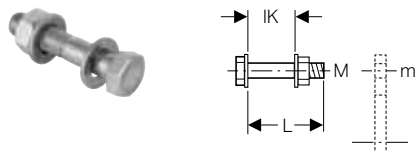
**Technical data**

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

Art. no.	DN	di, ø [mm]	D [cm]	Z [cm]	PN [bar]	SU1 [pc.]	GBP/pc.
91041	15	20	4.4	0.2	6	1	1.41
91042	20	25	5.4	0.2	6	1	1.73
91043	25	30	6.4	0.2	6	1	2.04
91044	32	38	7.6	0.2	6	1	2.51
91045	40	45	8.6	0.2	6	1	3.15
91046	50	57	9.6	0.2	6	1	3.63
91047	65	76	11.6	0.2	6	1	4.09
91048	80	89	13.2	0.2	6	1	5.51
91049	100	108	15.2	0.2	6	1	6.29

### 3.5.7 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

##### Characteristics

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

##### Technical data

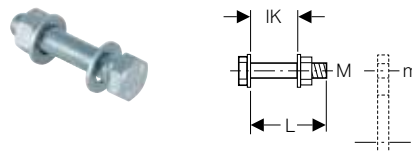
Material	CrNi steel 1.4301 (EN 10088)
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##### Scope of delivery

- Bolt
- 2 washers
- Nut

Art. no.	M [mm]	m [cm]	L [cm]	IK [cm]	SU2 [pc.]	GBP/pc.
91164	10	1.1	4.5	3.1	4	1.55
91165	10	1.1	5	3.6	4	1.55
91166	12	1.4	5	3	4	1.94
91167	12	1.4	5.5	3.5	4	1.94
91168	12	1.4	6	4	4	1.48
91169	16	1.8	5.5	3.3	4	1.76
91170	16	1.8	6	3.8	4	1.76
91171	16	1.8	6.5	4.3	4	1.76
91172	16	1.8	7	4.8	4	1.76
91173	16	1.8	8	5.8	4	1.76

#### Geberit bolt set for flange connection, made of steel zinc-plated



##### Application purposes

- For flanges made of carbon steel, gunmetal and brass

##### Characteristics

- Zinc-plated
- Strength class 8.8, EN 20898-2

##### Technical data

Material	Steel
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##### Scope of delivery

- Bolt
- 2 washers
- Nut

Art. no.	M [mm]	m [cm]	L [cm]	IK [cm]	SU2 [pc.]	GBP/pc.
91064	10	1.1	4.5	3.1	4	1.57
91065	10	1.1	5	3.6	4	1.57
91066	12	1.4	5	3	4	1.57
91067	12	1.4	5.5	3.5	4	1.57
91068	12	1.4	6	4	4	1.57
91069	16	1.8	5.5	3.3	4	1.57
91070	16	1.8	6	3.8	4	1.57
91071	16	1.8	6.5	4.3	4	1.57
91072	16	1.8	7	4.8	4	1.57
91073	16	1.8	8	5.8	4	1.57

