

Apply pres- sure.



Geberit Supply Systems for compressed air pipes

Geberit Supply Systems for compressed air pipes.

With respect to compressed air pipes, the options include Geberit Mapress in various materials and Geberit Mepla. Our pressing systems have been in use in compressed air systems for over 15 years. The permanently high tightness of the connection and the quick and simple installation technology mean that it is a high-quality and economical connection technology.

Geberit Mapress Stainless Steel

System pipes and pressfittings made of high-alloy, austenitic, stainless CrNiMo steel with material number 1.4401 in accordance with DIN EN 10088, with dimensions d12–108 with TÜV component ID TÜV.A.271-07.

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

Pressfittings made of non-alloy carbon steel E195 with material number 1.0034 in accordance with DIN EN 10305, outside zinc-plated, in conjunction with system pipe made of non-alloy carbon steel E220 with material number 1.0215 in accordance with DIN EN 10305, inside and outside sendzimir galvanized, with dimensions d15–108 and in accordance with DIN EN 10326 with TÜV component ID TÜV.A.271-07.

Geberit Mapress Copper

Pressfittings made of Cu-DHP with material number CW 024A in accordance with DIN EN 12449 with dimensions d12–108.

Geberit Mepla

Multilayer pipe PE-HD aluminium PE-Xb with pressfittings made of PVDF and gunmetal with dimensions d16–75.

All systems with pressing indicator and seal ring – for twice the safety.



Coordinated system components.



High-quality fitting and pipe materials.



Geberit Mepla fitting and pipes.



Application ranges

	Geberit Mapress Stainless Steel		Geberit Mapress Carbon Steel system pipe inside and outside zinc-plated ¹⁾		Geberit Mapress Copper		Geberit Mepla
	CIIR black	FKM blue	CIIR black	FKM blue	CIIR black	FKM blue	EPDM black
Oil class 0 ⁵⁾	x ²⁾	x ²⁾	x	x			
Oil class 1 ⁵⁾	x ²⁾	x ²⁾	x ³⁾	x ³⁾			x
Oil class 2 ⁵⁾	x	x	x	x	x	x	x
Oil class 3 ⁵⁾	x	x	x	x	x	x	x
Oil class 4 ⁵⁾		x		x		x	
Oil class X ⁵⁾		x		x		x	
Operating pressure max. [bar(g)]	25/16/12 ⁴⁾	25/16/12 ⁴⁾	25/16/12 ⁴⁾	25/16/12 ⁴⁾	12	12	10
Negative pressure 200 mbar absolute	x	x	x	x	x	x	x

¹⁾ The operating and standstill temperature of the compressed air must be above the dew point of the compressed air.

²⁾ Geberit Mapress Stainless Steel pressing system, LABS-free (free of paint-wetting impairment substances).

³⁾ After approval by system owner.

⁴⁾ Maximum operating pressures subject to pipe dimension and pressing tool used, details and higher pressures on request:
25 bar with dimension d12–54 (stainless steel),
25 bar with dimension d12–35 (carbon steel),
16 bar with dimension d12–54 (carbon steel),
12 bar with dimension d12–54 (copper),
12 bar with dimension d76,1–108 (stainless steel and carbon steel).

⁵⁾ Purity class in accordance with ISO 8573-1:2010E; for details on operating pressures, dampness and particles, see compressed air TI.

Geberit Vertriebs GmbH
Theuerbachstr. 1
DE-88630 Pfullendorf

P +49 XXXX XXX X
sales.de@geberit.com

www.geberit.de