

**Selection and Ordering data****Primary shut-off valves**, without certificate

Max. working pressure	Characteristic <sup>1)</sup>	Material	Mat. No.	Spindle thread	Connections	Approx. weight kg	Order No.
<b>Shut-off valve for non-aggressive liquids, gases and vapors</b>							<b>7MF9017-1</b> <b>A</b>
160 bar	A	P250GH	1.0460	Internal	Threaded socket G½ form R, DIN 19207	0.8	<b>A</b>
160 bar	A	P250GH	1.0460	Internal	Threaded socket G½ form R, DIN 19207 DIN 19207 and pipe union with ferrule for pipe Ø 12 mm, S series	0.8	<b>B</b>
400 bar	C	P250GH	1.0460	Internal	Pipe union with ferrule for pipe Ø 12 mm, S series	1	<b>C</b>
400 bar	C	P250GH	1.0460	Internal	Pipe union with ferrule for pipe Ø 14 mm, S series	1	<b>D</b>
500 bar	D	16 Mo 3	1.5415	External	Welding sleeves Ø 14 mm × 2.5 mm	1.6	<b>F</b>
500 bar	E	11 CrMo 9 10	1.7383	External	Welding sleeves Ø 14 mm × 2.5 mm	1.6	<b>G</b>
500 bar	D	16 Mo 3	1.5415	External	Welding sleeves Ø 21.3 mm × 6.3 mm and Ø 14 mm × 2.5 mm	1.6	<b>H</b>
500 bar	D	16 Mo 3	1.5415	External	Welding sleeves Ø 24 mm × 7.1 mm and Ø 14 mm × 2.5 mm	1.6	<b>J</b>
500 bar	E	11 CrMo 9 10	1.7383	External	Welding sleeves Ø 24 mm × 7.1 mm and Ø 14 mm × 2.5 mm	1.6	<b>K</b>
<b>Shut-off valve for aggressive liquids and gases</b>							<b>7MF9017-2</b> <b>A</b>
160 bar	F	X 6 CrNiMoTi 17 12 2	1.4571/ 316Ti	Internal	Threaded socket G½ form R, DIN 19207 DIN 19207 and pipe union with ferrule for pipe Ø 12 mm, S series	0.8	<b>B</b>
400 bar	G	X 6 CrNiMoTi 17 12 2	1.4571/ 316Ti	Internal	Pipe union with ferrule for pipe Ø 12 mm, S series	1	<b>C</b>
400 bar	H	X 6 CrNiMoTi 17 12 2	1.4571/ 316Ti	External	Welding sleeves Ø 21.3 mm × 6.3 mm and Ø 14 mm × 2.5 mm	1.6	<b>H</b>
400 bar	H	X 6 CrNiMoTi 17 12 2	1.4571/ 316Ti	External	Welding sleeves Ø 24 mm × 7.1 mm and Ø 14 mm × 2.5 mm	1.6	<b>J</b>

**Accessories**

Factory test certificate EN 10204-2.2

Material acceptance test certificate EN 10204-3.1

**7MF9000-8AB****7MF9000-8AD**<sup>1)</sup> See Figure "Permissible working pressure as a function of the permissible working temperature"