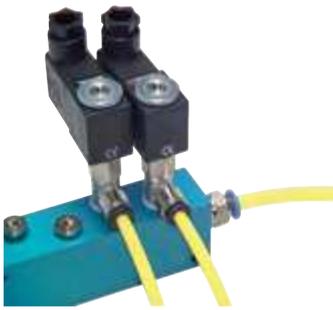


Micro solenoid valves

Please order accessories separately.
Silencer SD 50

2/2-way & 3/2-way banjo bolt solenoid valves

NW 1.3



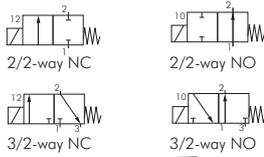
Materials: Banjo bolt and banjo: Nickel-plated brass, internal parts: Brass / stainless steel, seals: FKM/PA/PVC
Temperature range: -20°C to +50°C
Operating pressure: 0 - 15 bar (3/2-way: 0 - 10 bar)
Media: Oiled and unoled filtered compressed air, neutral gasses
Switching time: < 12 ms
Control voltages: Standard: 24 V=, 230 V AC, upon request: other voltages
Power consumption: Direct current: 6 W, alternating current: 9 VA
Protection class (VDE 0470/EN 60529): IP 65
Solenoid[®]: U (plug size 1)

Operating recommendations: Solenoid with "pressure input banjo bolt" are suitable for the assembly on a central compressed air supply, to control a consumer via the banjo. Solenoid valves with "pressure input banjo" can be screwed directly into a consumer (e.g. pneumatic cylinder) via the banjo and supplied with compressed air via the banjo. If a pneumatic cylinder should be controlled, then we recommend installing a NO valve (MHZO...) in one connection and an NC valve (MHZ...) in the other connection.

- ✓ **Advantages:**
- economical price
 - compact design

Note: We recommend ordering an SD 50 silencer separately for the 3/2-directional valves, which can be screwed into the anchor hole

3) Magnetic coils and accessories from page 420



2/2-way & 3/2-way banjo bolt solenoid valves with hose screw connection

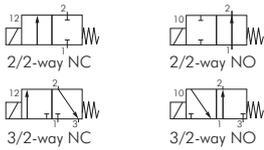
NW 1.3

Type closed (NC) without power	Type open (NO) without power	function	Banjo bolt screw in thread	Banjo Hose Ø outside x inside
Pressure input: Banjo bolt				
MH 2184 **	MHO 2184 **	2/2-way	G 1/8"	6 x 4
MH 2186 **	MHO 2186 **	2/2-way	G 1/8"	8 x 6
MH 3184 **	MHO 3184 **	3/2-way, Venting: M5 (FT)	G 1/8"	6 x 4
MH 3186 **	MHO 3186 **	3/2-way, Venting: M5 (FT)	G 1/8"	8 x 6
Pressure input: Banjo				
MHZ 2184 **	MHZO 2184 **	2/2-way	G 1/8"	6 x 4
MHZ 2186 **	MHZO 2186 **	2/2-way	G 1/8"	8 x 6
MHZ 3184 **	MHZO 3184 **	3/2-way, Venting: M5 (FT)	G 1/8"	6 x 4
MHZ 3186 **	MHZO 3186 **	3/2-way, Venting: M5 (FT)	G 1/8"	8 x 6

** please enter desired voltage, see order example



These valves are generally delivered with coils and plugs!



2/2-way & 3/2-way banjo bolt solenoid valves with push-in fitting

NW 1.3

Type closed (NC) without power	Type open (NO) without power	function	Banjo bolt screw in thread	Banjo D
Pressure input: Banjo bolt				
MH 240 **	MHO 240 **	2/2-way	G 1/8"	4
MH 260 **	MHO 260 **	2/2-way	G 1/8"	6
MH 280 **	MHO 280 **	2/2-way	G 1/8"	8
MH 340 **	MHO 340 **	3/2-way, Venting: M5 (FT)	G 1/8"	4
MH 360 **	MHO 360 **	3/2-way, Venting: M5 (FT)	G 1/8"	6
MH 380 **	MHO 380 **	3/2-way, Venting: M5 (FT)	G 1/8"	8
Pressure input: Banjo				
MHZ 240 **	MHZO 240 **	2/2-way	G 1/8"	4
MHZ 260 **	MHZO 260 **	2/2-way	G 1/8"	6
MHZ 280 **	MHZO 280 **	2/2-way	G 1/8"	8
MHZ 340 **	MHZO 340 **	3/2-way, Venting: M5 (FT)	G 1/8"	4
MHZ 360 **	MHZO 360 **	3/2-way, Venting: M5 (FT)	G 1/8"	6
MHZ 380 **	MHZO 380 **	3/2-way, Venting: M5 (FT)	G 1/8"	8

** please enter desired voltage, see order example

Order example: MH 2184 **

Standard type

Available voltage variants

24V= (standard)-24V=
 230V AC (standard)-230V
 12V=-12V=
 24V AC-24VAC
 115V AC-110V