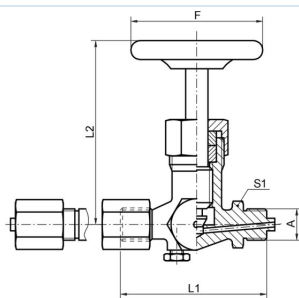


Pressure gauge shut-off valve Series MSV03, MSV04, MSV05

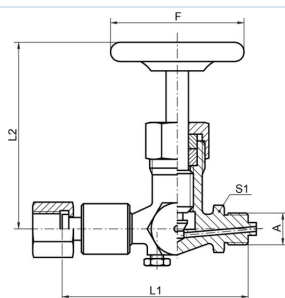


Design type	Pressure gauge shut-off valve
Connection	MSV03 G1/2" Spigot/Clamping sleeve with test pin M20x1,5 MSV04 G1/2" Spigot/swivel coupling, Stem for measuring instrument holder with test spigot M20x1,5 MSV05 G1/2" Spigot/Clamping sleeve with test flange 60x25x10
Materials	Body Brass, Steel 1.0460 or Stainless steel 1.4571, Seals see table, Plastic handwheel
Medium	Liquids, gases and vapours which do not attack the materials used
Medium temperature	see table
Operating pressure	see table
Application note	Pressure gauges must be connected with flat gaskets according to DIN16258.
Special version	Media temperatures up to +250°C, MSV03 and MSV05 DVGW approval on request

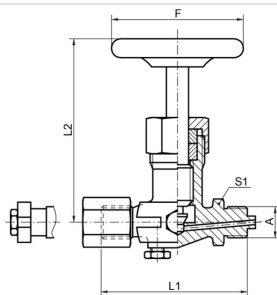




A	ØF	L1	L2	S1	max. Operating pressure [bar]	Material	Seal	Standard	Medium temperature [°C]	Weight [kg]	Type
G1/2"	63	100	100	27	250	Brass	PTFE	DIN16271A	-10...120	0,75	MSV03-12-B
G1/2"	63	100	94	27	400	Steel	Graphite	DIN16271A	-10...120	0,75	MSV03-12-U1
G1/2"	63	100	94	27	400	Stainless steel 1.4571	PTFE	DIN16271A	-20...200	0,75	MSV03-12-W



A	ØF	L1	L2	S1	max. Operating pressure [bar]	Material	Seal	Standard	Medium temperature [°C]	Weight [kg]	Type
G1/2"	63	125	100	27	250	Brass	PTFE	DIN16271B	-10...120	0,65	MSV04-12-B
G1/2"	63	122	94	27	400	Steel	Graphite	DIN16271B	-10...120	0,65	MSV04-12-U1
G1/2"	63	122	94	27	400	Stainless steel 1.4571	PTFE	DIN16271B	-20...200	0,65	MSV04-12-W



A	ØF	L1	L2	S1	max. Operating pressure [bar]	Material	Seal	Standard	Medium temperature [°C]	Weight [kg]	Type
G1/2"	63	100	100	27	250	Brass	PTFE	DIN16271	-10...120	0,73	MSV05-12-B
G1/2"	63	100	94	27	400	Steel	Graphite	DIN16271	-10...120	0,73	MSV05-12-U1
G1/2"	63	100	94	27	400	Stainless steel 1.4571	PTFE	DIN16271	-20...200	0,73	MSV05-12-W

Illustrations non-binding
Design, dimensional and material changes reserved

