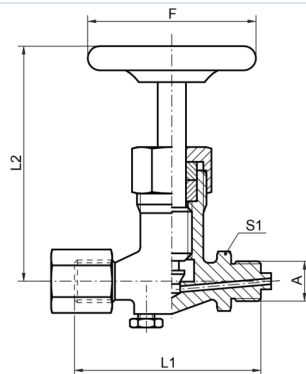


Pressure gauge shut-off valve Series MSV01, MSV02

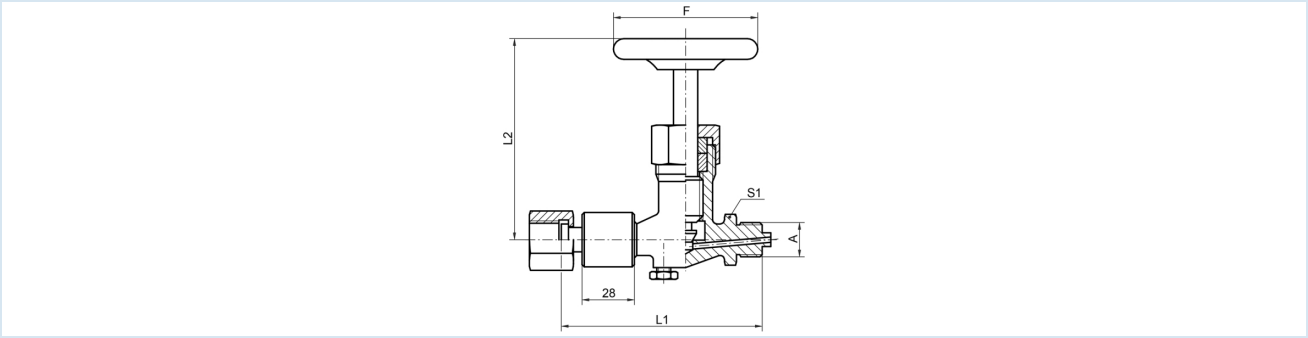


Design type	Pressure gauge shut-off valve
Connection	MSV01 G1/2" Spigot/Clamping sleeve MSV02 G1/2" Spigot/swivel socket, incl. Stem for measuring instrument holder
Materials	Body Brass, Steel 1.0460 or Stainless steel 1.4571, Seals see table, Plastic handwheel
Medium	Liquids, gases and vapours which 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, MSV01 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	DIN16270A	-10...120	0,57	MSV01-12-B
G1/2"	63	100	94	27	400	Steel	Graphite	DIN16270A	-10...120	0,52	MSV01-12-U1
G1/2"	63	100	94	27	400	Stainless steel 1.4571	PTFE	DIN16270A	-20...200	0,56	MSV01-12-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	DIN16270B	-10...120	0,65	MSV02-12-B
G1/2"	63	120	94	27	400	Steel	Graphite	DIN16270B	-10...120	0,65	MSV02-12-U1
G1/2"	63	120	94	27	400	Stainless steel 1.4571	PTFE	DIN16270B	-20...200	0,65	MSV02-12-W

Illustrations non-binding
Design, dimensional and material changes reserved