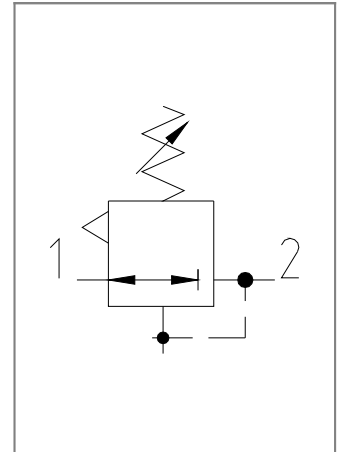
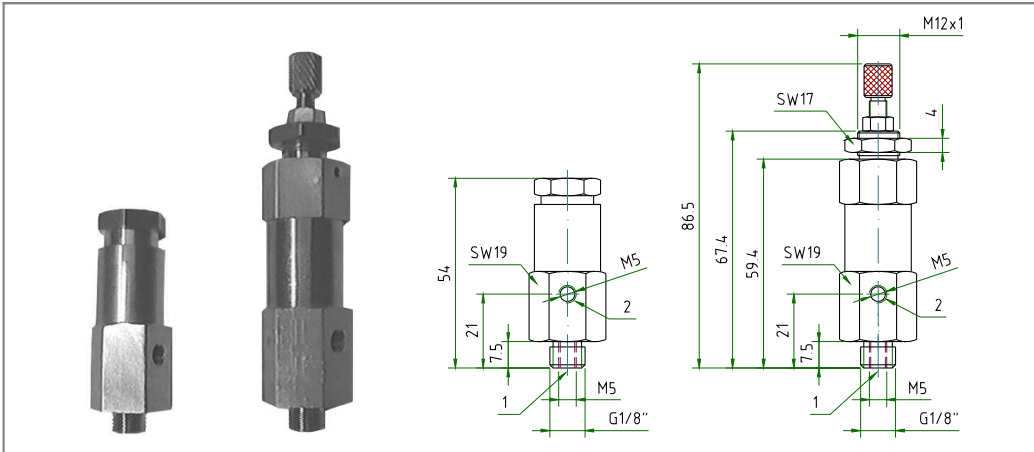
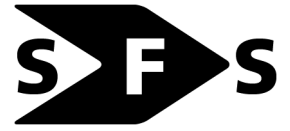


Mini pressure reducer

type MDR0 and MDRS0, size M5



SPECIFICATION	
general	
construction	piston type with secondary exhaust
connection	inlet M5 and G1/8", outlet M5, gauge port M5
ambient temperature	-20°C to +60°C
fluid temperature	-20°C to +80°C
material	metal parts: brass (Ms58) seals: perbunan (NBR) springs: stainless steel and steel zinc plated
mounting	type MDRS0 also panel mounting
installation position	in any position
supply item	type MDRS0 incl. nut for panel mounting
fluid	neutral gases, filtered, lubricated or non lubricated compressed air
inlet pressure	max. 12 bar
outlet pressure	adjustable from 1 to 8 bar
nominal flow	100 NI/min (inlet pressure 10 bar, outlet pressure 6 bar and a pressure drop of 1 bar)
nominal diameter	DN 2.2 mm
special solution (on request)	seals in FPM solution without secondary exhaust

type	article-nr.	outlet pressure (bar)	seal material	weight (approx. g)
MDR0	90 000 041	1 bis 8	NBR	80
MDR0V	90 000 042	1 bis 8	FPM	80
MDRS0	90 000 043	1 bis 8	NBR	110
MDRS0V	90 000 044	1 bis 8	FPM	110