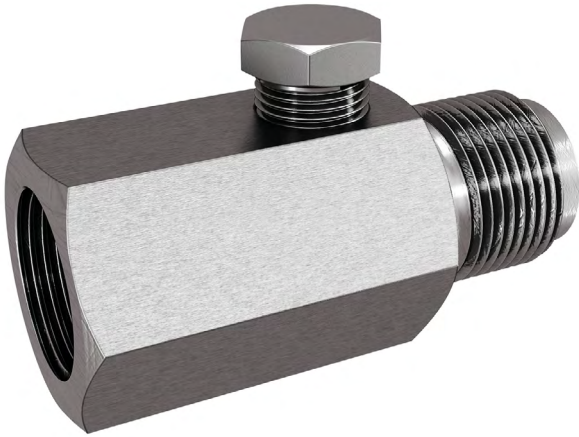




RS-68

Shock Preventer



Features

/ Variable configuration

/ Easy to handle

/ Different materials

/ PN 250 and PN 400

Description:

The RS-68 is a shock preventer to limit pressure surges and pulsations from damaging pressure gauges and transmitters. It can also be integrated into any process easily, to protect a variety of other devices too. The throttling effect is generated through changing the flows inlet size with an adjusting screw.

Application:

Whether in general mechanical engineering, hydraulics, compressors, pumps or plant engineering, the RS-68 is used everywhere, where pressure peaks may occur. The adjusting screw should be screwed in completely, before installing the reducer, because it has to be adjusted to the local measuring conditions. After starting the plant or process, the screw should be screwed outwards just as much as pressure surges can not be seen on the pressure gauges scale anymore. Only fluids without impurities should be used for the reducer to work. Otherwise a clogging of the flow opening can endanger the pressure impulse reducer.



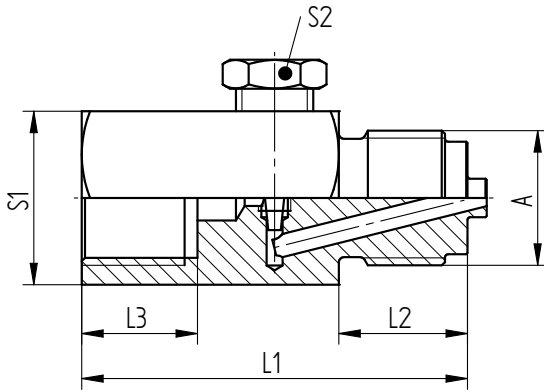
Technical Specifications:

Process connection /	G ½" or G ¼"
max. Pressure /	250 bar for brass 400 bar for steel & st. steel
max. Temperature /	
Brass:	-10°C up to 120°C
Steel:	-10°C up to 200°C
Stainless Steel:	-10°C up to 200°C
Material /	
Body:	brass, steel, SS 1.4571

Ordering Codes:

Order number:	RS-68.	1.	2
RS-68 Shock Preventer			
Process connection /			
1 = G ½"			
2 = G ¼"			
Material /			
1 = brass			
2 = steel			
3 = stainless steel 1.4571			

Dimensions in mm:



Version	L1 / mm	L2 / mm	L3 / mm	S1	S2
Brass G ¼"	46	14	11	19	12
Brass G ½"	60	20	18	27	14
Steel G ¼"	47	13	11	19	14
Steel G ½"	60	20	18	27	14
SS 1.4571 G ¼"	47	13	11	19	12
SS 1.4571 G ½"	60	20	18	27	14