

Needle valves series SPV

Micrometric regulation needle valves of series SPV are manufactured to guarantee an accurate regulation of the flow in the pipeline.

By manually rotating the tap is possible to regulate the orifice opening area which is accurately adjusted by a conical shutter.

Needle valve SPV is suitable to control every kind of not corrosive gas and liquid fluids and is in conformity for application with gas belonging to the first, second and third family.



TECHNICAL FEATURES

Diameters	From Rp 1/4" to Rp 4"
Body valve material	Bronze
Stem material	Forged brass
Packing material	Fiber AF15
Sealing gasket material	IT200 according to DIN 3754
Max working pressure	20 bar
Max working temperature	-10÷100 °C

MODELS

SPV = Needle valve

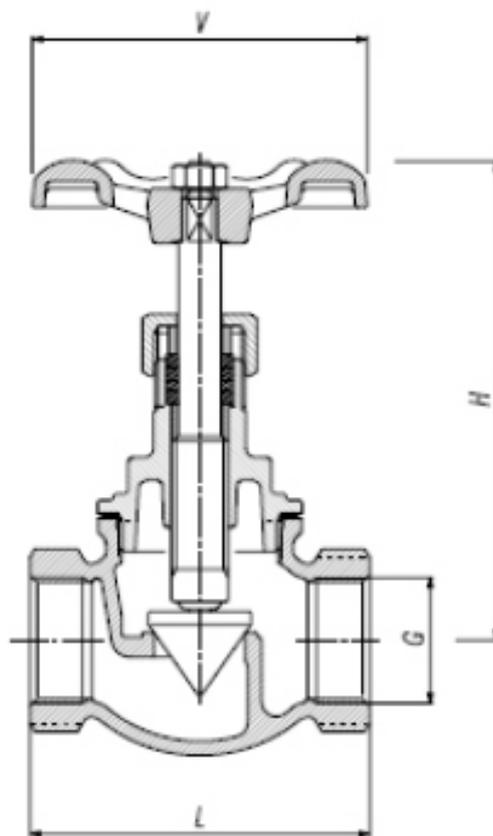
Nominal diameter

6 = Rp 1/4"	32 = Rp 1.1/4"	65 = Rp 2.1/2"
10 = Rp 3/8"	40 = Rp 1.1/2"	80 = Rp 3"
15 = Rp 1/2"	50 = Rp 2"	100 = Rp 4"
20 = Rp 3/4"		
25 = Rp 1"		

SPV

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DIMENSIONS



Dimensions in mm

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1/4"	50	80	42
3/8"	50	95	56
1/2"	55	97	58
3/4"	60	109	70
1"	65	127	84
1.1/4"	75	149	92
1.1/2"	80	158	107
2"	90	174	126
2.1/2"	120	225	135
3"	120	255	146
4"	175	320	190