

Hand shut-off valves

Type SPV2 NG 5 or 8 up to 32 I/min, up to **1000 bar**

Features

- Leakage free
- Smooth-running
- Both ports for maximum pressure





Applications

- For in-line mounting
- For manual opening and closing

Design

- Poppet valve
- · Hand shut-off valves with threaded connection

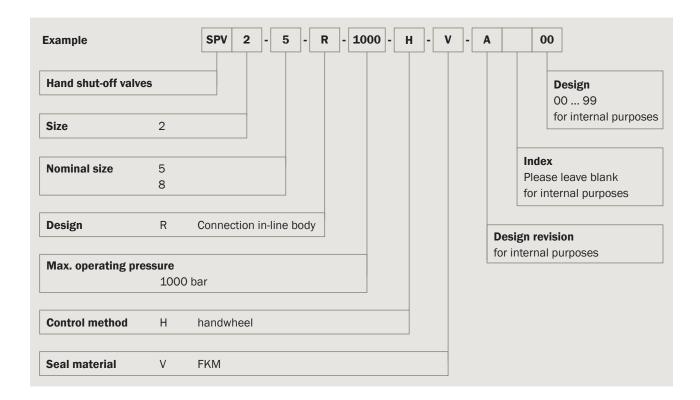


Technical data

Hydraulic fluid	mineral oil according to DIN 51524 (other fluids on request)				
Fluid temperature range	-20 to 80 °C				
Ambient temperature range	-30 to 50 °C				
Viscosity range	5 to 400 mm ² /s				
Nominal size	NG 5 or 8				
Max. operating pressure	NG 5: 1000 bar NG 8: 1000 bar				
Max. flow rate	NG 5: 20 I/min NG 8: 32 I/min				
Filtration (recommendation)	according to NAS 1638 class 6 resp. ISO/DIN 4406 17/15/12				
Weight	see overview "Product information"				
Material	NG 5: valve body: galvanized steel, black chromated rotation knob: plastic				
	NG 8: valve body: corrosion-resistant, heat-treaded steel cap: aluminium rotation knob: plastic				

NG 5 or 8 up to 32 l/min. up to 1000 ba

Type code



Product information

type	nominal size	max. flow rate [I/min]	max. operating pressure [bar]	weight [kg]	part No.
SPV2-5-R-1000-H-V-A*00	5	20	1000	0,7	3673697
SPV2-8-R-1000-H-V-A*00	8	32	1000	1,3	4054646

Hydraulic schematics

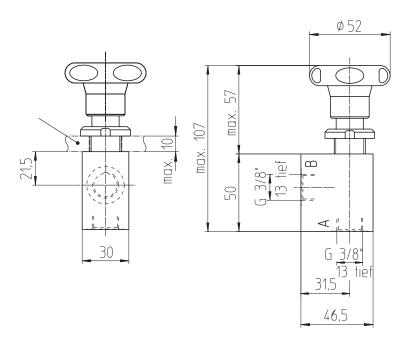




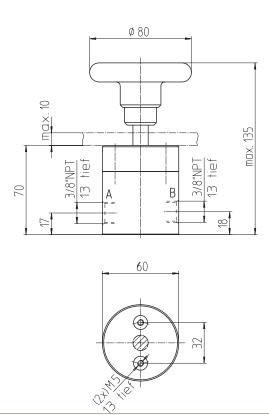
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Dimensional drawings

NG 5



NG 8



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Könizstrasse 274 CH-3097 Liebefeld Tel. +41 31 970 09 09 | Fax +41 31 970 09 10 info@bierihydraulics.com | www.bierihydraulics.com The information in this brochure relates to the operating conditions and applications described.

For applications and operating conditions not described, please contact the relevant technical department.

Subject to technical modifications.