

Hand shut-off valves

Type SPV2 1000 bar 20 up to 32 l/min

Features

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





Design

- Cone seat valve
- Hand shut-off valves with threaded connection

Applications

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



Technical data

Hydraulic fluid	Mineral oil according to DIN 51524 (other fluids on request)					
Fluid temperature range	Size 5: -20 up to 80 °C Size 8: -30 up to 80 °C					
Ambient temperature range	-30 up to 50 °C					
Filtration (recommendation)	According to NAS 1638, class 6 resp. ISO/DIN 4406, class 17/15/12					
Weight	See product information					
Material	Size 5:	Valve body: Rotation knob:	galvanized steel, black chromated Kunststoff			
	Size 8:	Valve body: Cap: Rotation knob:	corrosion-resistant, heat-treaded steel aluminium plastic			

10	00	ba	r	
20	up	to	32	l/mir

Typenschlüssel

Example	SPV 2 -	5 - R	- 1000	- H]- V -		00	
Shut-off valve							Special design 01 99	
Туре	2						(00 for Standard)	
Port size	5 8						Part index Please leave it blank (small letters a-z; different	
Design	R (Connection in-line body	·)					letters do not effect interchangeability)	
Max. pressure	1000 bar					Deel	ian touloion	
Design	H (handwheel)					see (cap	ign revision dimension drawings ital letters A-Z; identical	
Seal material	V (FPM)						ers equal same connecting ensions)	

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Ordering code

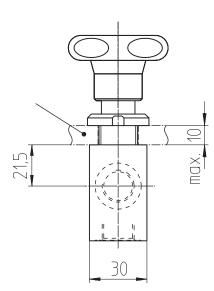
Туре	Size	Max. flow rate [l/min]	Operating pressure [bar]	Weight ca. [kg]	Part No.
SPV2-5-R-1000-H-V-A*00	5	20	1000	0,7	3673697
SPV2-8-R-1000-H-V-A*00	8	32	1000	1,3	4054646

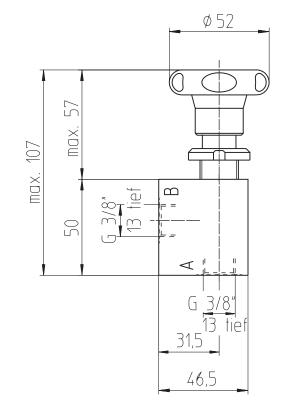
Hydraulic schematics



Dimensional drawings

Size 5

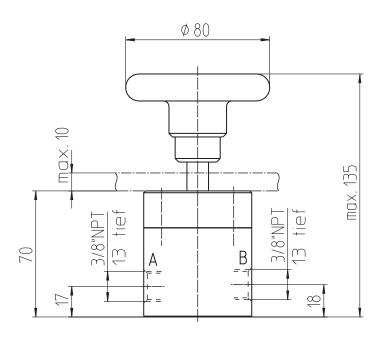


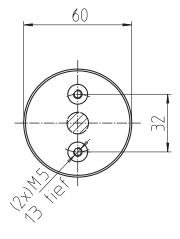


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Size 8





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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.