



Shot valves SHV-01



Technical data




Article no.		1023899	1004397	1004398	1013258
Nozzle size	mm	Ø 0.2	Ø 0.3	Ø 0.5	Ø 1.0
Shot frequency max.	Hz	200			
Material inlet pressure max.	bar	100			
Pneumatic pressure min.	bar	5-6			
Material connection	G	aG1/4 60°			
G1/8 for pressure sensor		Yes			
Including needle		Yes			
Weight	kg	0.44			

Accessories


Heating

	1023453	Heating
	29.01.289	Connection cable shielded 10m M12 4-pole straight


Stroke detection

	1009317	Stroke detection Shot valve
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Light barrier

	1013792	Light barrier
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Silencer kit

	1020219	Silencer kit to SHV-01
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Nozzle extensions (for SHV-02 as well)

	Gerade	1012969	D6 50 mm Ø 0.2
		1000922	D6 50 mm Ø 0.3
		1010884	D6 50 mm Ø 0.5
		1010885	D6 50 mm Ø 0.8
		1010886	D6 50 mm Ø 1.0
		1010867	D6 100 mm Ø 0.3
		1010868	D6 100 mm Ø 0.5
		1010869	D6 100 mm Ø 0.8
1010870	D6 100 mm Ø 1.0		
	45°	1000923	D6 50 mm Ø 0.3
		1010888	D6 50 mm Ø 0.5
		1010889	D6 50 mm Ø 0.8
		1010890	D6 50 mm Ø 1.0
		1010863	D6 100 mm Ø 0.3
		1010864	D6 100 mm Ø 0.5
		1010865	D6 100 mm Ø 0.8
		1010866	D6 100 mm Ø 1.0
	90°	1000924	D6 50 mm Ø 0.3
		1010891	D6 50 mm Ø 0.5
		1010892	D6 50 mm Ø 0.8
		1010893	D6 50 mm Ø 1.0
		1010871	D6 100 mm Ø 0.3
		1010872	D6 100 mm Ø 0.5
		1010873	D6 100 mm Ø 0.8
		1010874	D6 100 mm Ø 1.0
	135°	1000925	D6 50 mm Ø 0.3
		1010894	D6 50 mm Ø 0.5
		1010895	D6 50 mm Ø 0.8
		1010896	D6 50 mm Ø 1.0
		1010880	D6 100 mm Ø 0.3
		1010881	D6 100 mm Ø 0.5
		1010882	D6 100 mm Ø 0.8
		1010883	D6 100 mm Ø 1.0

Further extensions on request



Spray valves SPV-01 incl. solenoid valve

Technical data



Article no.		1004412	100441	1004416	1022231	1002682
Nozzle size	mm	Ø 0.5	Ø 1.0	ohne Düse	Ø 0.5	Ø 1.0
Functionality		Spring closing / manually adjustable air blow				
Material inlet pressure max.	bar	35				
Pneumatic pressure min.	bar	5 – 6				
Material connection	G	iG1/8				
G1/8 for pressure sensor		Yes				
Piston stroke scanning		No			Yes	
Weight	kg	0.53				

Spray valves SPV-03

Technical data



Article no.		1009996	1011651	1019209
Nozzle size	mm		Ø 1.0	without nozzle
Functionality		spring closing / manually adjustable air blow		
Material inlet pressure max.	bar	35		
Pneumatic pressure min.	bar	5 – 6		
Material connection	G	iG1/8		
G1/8 for pressure sensor		Yes		
Piston stroke scanning		Yes	No	
Weight	kg	0.53		