

Media: air – gas
 Pressure range: 10 Bar max
 Media temperature: -10°C +80°C max
 Ambient temperature: -10°C to +80°C
 Media viscosity: 20 centistokes max
 Mounting: any position

ACCESSORIES

SPEED CONTROL QUICK EXHAUST CHECK NON RETURN SHUTTLE

TYPE SV, S, Q, C0, ST, STH

PRESSURE

Ø Port	Ø Orifice (mm)	Symbol	Valve Type	Pressure Rating (Bar)		Picture	Part Number
				Min	Max		
1/8	2.2		Speed Control Precise Type	0	10		SV-01
1/4	3			0	10		SV-02
3/8	7			0	10		SV-03
1/2	9.6			0	10		SV-04
3/4	7.4		Speed Control	0	10		S-06
1				0	10		S-08
1/8	4.6		Quick Exhaust Valves	0.5	10		Q-01
1/4	6			0.5	10		Q-02
3/8				0.5	10		Q-03
1/2				9.6	0.5		10
3/4	0.5				10		Q-06
1/8	3.6		Check Valve	0.3	8		C-01
1/4	5.4			0.3	8		C-02
3/8	7			0.3	8		C-03
1/2	8.4			0.3	8		C-04
1/8	15		Shuttle Valve	0.8	10		ST-01
1/4	3			0.8	10		ST-02
1/8	4.2		Double Pressure Valve	0.8	10		STH-01

OPTIONS

NPT Thread (N)

CONSTRUCTION

Body : Aluminium Alloy, Internals: Stainless steel

OVERALL DIMENSIONS

SV		R	A	B	C	D	E	F	G	H	I
		1/8	24.5	35	25.5	54	4	4.5	19	11.7	M12xP1.0
		1/4	24.5	35	25.5	54	4	4.5	19	11.7	M12xP1.0
		3/8	38	52	32	72.8	4.8	5.5	24	14.2	M18xP1.25
		1/2	38	52	36	80.5	5.5	5.5	28	15.2	M22xP1.25
S		Model		A	B	C	D	E	F	G	
		S-06		50	90	51	124	7.8	6.3	38	
		S-08		50	90	51	124	7.8	6.3	38	
Q		G	L	W	H	A	B	C	D		
		1/8	46	19	32	30	4.3	27	PS 1/4		
		1/4	61.5	25.5	38	39	5.6	31.5	PS 3/8		
		3/8	61.5	25.5	38	39	5.6	31.5	PS 3/8		
		1/2	98	38	63.7	60	8.5	50.5	PS 3/4		
C		Model		C-01	C-02	C-03	C-04				
		Port		1/8	1/4	3/8	1/2				
		A		40	50	50	63				
		B		14	17	21	25				
		C		14	17	21	25				
ST STH		Model		R	A	B	C	D	E	F	G
		STH01		1/8	25	40	16	8	25.4	19.5	4.3
		ST01		1/8	25	40	16	8	25.4	19.5	4.3
		ST02		1/4	35	52	22	11	35	25	5.5