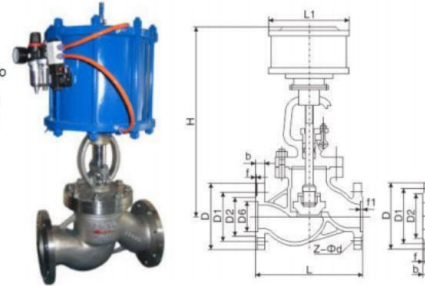




Product description

The pneumatic stop valve adopts a double-acting cylinder, which uses the upper chamber air intake or the lower chamber air intake to remotely control the valve, which is easy and flexible to operate. Cylinder medium: compressed air, nitrogen. The valve seat can be a replaceable valve seat, which can be arbitrarily combined with the sealing surface material of the closing member to meet the working conditions and extend the service life.



Technical Parameters

Nominal diameter (mm)		40-300		
Nominal pressure (MPa)		1.0-4.0		
Material code		C	P	R
The main parts	Valve body	WCB	CFB304	CF8M 316
	Sealing ring	D577 Stellite6		
	Filler	Flexible graphite		
Applicable working conditions	Applicable media	Water, oil, air and other media		
	proper temperature	-28°C~425°C		
Actuator	Single acting	With reset cylindrical spring, it has the function of automatic reset in case of air loss		
	Double acting	Has greater thrust than single-acting cylinders of the same diameter, but it does not have automatic reset function		
Optional accessories		Solenoid valve, limit switch, filter pressure reducing valve, manual mechanism		

Main connection dimensions

Nominal pressure (MPa)	Nominal diameter (mm)	Standard value										Reference
		L	D	D1	n2	D6	b	f	f1	Z-Qd	L1	
1.6	50	230	160	125	100		16	3		4-18	185	645
	65	290	180	145	120		18	3		4-18	232	690
	80	310	195	160	135		20	3		8-18	232	715
	100	350	215	180	155		20	3		8-18	232	770
	125	400	254	210	185		22	3		8-18	283	780
	150	480	280	240	210		24	3		8-23	283	810
	200	600	335	295	265		26	3		12-23	283	967
	250	650	405	355	320		30	3		12-25	283	1143
	300	750	460	410	375		30	4		12-25	283	1292
2.5	50	230	160	125	100		20	3		4-18	185	645
	65	290	180	145	120		22	3		8-18	232	690
	80	310	195	160	135		22	3		8-18	232	715
	100	350	230	190	160		24	3		8-23	283	770
	125	400	270	220	188		28	3		8-25	283	780
	150	480	300	250	218		30	3		8-25	283	810
	200	600	360	310	278		34	3		12-25	283	967
	250	650	425	370	332		36	3		12-30	283	1143
	300	750	485	430	390		40	4		16-30	283	1292