

BALL & SLIDE VALVES



FEATURES

- This product switches compressed air on / off on air pressure devices by simply turning the handle
- Maintenance or inspection is possible when the remaining pressure in the device is removed
- \bullet A three-way valve discharges the remaining pressure out, & blocks the incoming air in the off state
- Four types available depending on the method applied to air pressure flow

APPLICATIONS

· Used for switching compressed air

SPECIFICATIONS		
Suitability	Air (no other type of gas or liquid) Do not use in water applications	
Working pressure	0 to 10.2 bar (0 to 150 psi)	
Negative pressure	-29.5 in Hg / -750 mm Hg (-750 Torr)	
Working temperature	0°C to +60°C (+32°F to +140°F)	
Application tube	Polyurethane & nylon	



TUBE TO THREAD



STRAIGHT A VALVE BSPT MALE

PART NUMBER	TUBE OD	THREAD	
CDHVC0401	4 mm	1/8" BSPT	
CDHVC0402	4 mm	1/4" BSPT	
CDHVC0403	4 mm	3/8" BSPT	
CDHVC0601	6 mm	1/8" BSPT	
CDHVC0602	6 mm	1/4" BSPT	
CDHVC0603	6 mm	3/8" BSPT	
CDHVC0801	8 mm	1/8" BSPT	
CDHVC0802	8 mm	1/4" BSPT	
CDHVC0803	8 mm	3/8" BSPT	
CDHVC1002	10 mm	1/4" BSPT	
CDHVC1003	10 mm	3/8" BSPT	
CDHVC1004	10 mm	1/2" BSPT	
CDHVC1202	12 mm	1/4" BSPT	
CDHVC1203	12 mm	3/8" BSPT	
CDHVC1204	12 mm	1/2" BSPT	



STRAIGHT A VALVE BSPP MALE

PART NUMBER	TUBE OD	THREAD	
CDHVC04G01	4 mm	1/8" BSPP	
CDHVC04G02	4 mm	1/4" BSPP	
CDHVC04G03	4 mm	3/8" BSPP	
CDHVC06G01	6 mm	1/8" BSPP	
CDHVC06G02	6 mm	1/4" BSPP	
CDHVC06G03	6 mm	3/8" BSPP	
CDHVC08G01	8 mm	1/8" BSPP	
CDHVC08G02	8 mm	1/4" BSPP	
CDHVC08G03	8 mm	3/8" BSPP	
CDHVC10G02	10 mm	1/4" BSPP	
CDHVC10G03	10 mm	3/8" BSPP	
CDHVC10G04	10 mm	1/2" BSPP	
CDHVC12G02	12 mm	1/4" BSPP	
CDHVC12G03	12 mm	3/8" BSPP	
CDHVC12G04	12 mm	1/2" BSPP	



STRAIGHT B VALVE BSPT MALE

PART NUMBER	THREAD	TUBE OD	
CDHVF0104	1/8" BSPT	4 mm	
CDHVF0204	1/4" BSPT	4 mm	
CDHVF0304	3/8" BSPT	4 mm	
CDHVF0106	1/8" BSPT	6 mm	
CDHVF0206	1/4" BSPT	6 mm	
CDHVF0306	3/8" BSPT	6 mm	
CDHVF0108	1/8" BSPT	8 mm	
CDHVF0208	1/4" BSPT	8 mm	
CDHVF0308	3/8" BSPT	8 mm	
CDHVF0210	1/4" BSPT	10 mm	
CDHVF0310	3/8" BSPT	10 mm	
CDHVF0410	1/2" BSPT	10 mm	
CDHVF0212	1/4" BSPT	12 mm	
CDHVF0312	3/8" BSPT	12 mm	
CDHVF0412	1/2" BSPT	12 mm	

STRAIGHT B VALVE BSPP MALE

PART NUMBER	THREAD	TUBE OD	
CDHVFG0104	1/8" BSPP	4 mm	
CDHVFG0204	1/4" BSPP	4 mm	
CDHVFG0304	3/8" BSPP	4 mm	
CDHVFG0106	1/8" BSPP	6 mm	
CDHVFG0206	1/4" BSPP	6 mm	
CDHVFG0306	3/8" BSPP	6 mm	
CDHVFG0108	1/8" BSPP	8 mm	
CDHVFG0208	1/4" BSPP	8 mm	
CDHVFG0308	3/8" BSPP	8 mm	
CDHVFG0210	1/4" BSPP	10 mm	
CDHVFG0310	3/8" BSPP	10 mm	
CDHVFG0410	1/2" BSPP	10 mm	
CDHVFG0212	1/4" BSPP	12 mm	
CDHVFG0312	3/8" BSPP	12 mm	
CDHVFG0412	1/2" BSPP	12 mm	

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