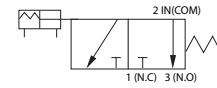


HCTV0201-3 ~ 0502-3 series



HCTV 0201-3

Symbol



How to Order

HCTV 0201 - 3
① ②

① Port type

Nil	Rc(PT) (Standard)
G	G

② Orifice & Port size

	Orifice	Port size
0201	Ø2	1/8
0301	Ø3	1/8
0402	Ø4	1/4
0502	Ø5	1/4

Specifications

Classification	Standard	Option	Classification	Standard	Option
Fluid	Chemical, Ozone, Water		Orifice	1/8 = Ø2mm, Ø3mm 1/4 = Ø4mm, Ø5mm	
Fluid temp.	0 ~ 60°C				
Ambient temp.	40°C				
Pressure range	0 ~ 6kgf/cm ² (0 ~ 0.6MPa)		Body material	PTFE, SUS316L	
Cylinder operating pressure	5 ~ 7kgf/cm ² (0.5 ~ 0.7MPa)		Seal material	NBR + PTFE COATING	
Port size	Rc(PT)1/8, 1/4		Weight	0.25kg	

※ Not available in explosive atmosphere.

Features

- Air operated valve
- PTFE body, seat
- Light weight, compact size, chemical proof
- Spring return type (Option:Double acting)
- Air supply : 5~7kgf/cm²(5~7Bar)

Applications

- Chemical line
- Chemical gas line
- Pure water piping
- Medical instrument
- Ozone water line

Dimensions

