HSV Series Hand Slide Valves

The HSV Series general purpose Hand Slide Valves may be installed directly in-line. The slide action is smoother and easy to use. Port sizes range from G1/8 to G1 and come in various combinations of male and female threads.

Specifications

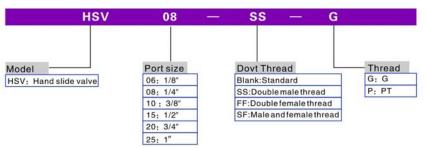
Model	HSV06	HSV08	HSV10	HSV15	HSV20	HSV25
Fluid	Air (to be filtered by 40µm filter element)					
Operating	Manual control direct acting type					
Port size 1	1/8"	1/4"	3/8"	1/2"	3/4"	1"
Orifice size (Cv)	23.0mm ² (Cv=1.28)	40.0mm ² (Cv=2.20)	62.0mm ² (Cv=3.50)	140.0mm ² (Cv=7.80)	250.0mm ² (Cv=13.8)	392.0mm ² (Cv=21.78)
Valve type	3 port 2 position					
Lubrication	Not required					
Pressure range	0~1.0MPa(0~145Psi)					
Proof pressure	1.5 MPa(215Psi)					
Temperature ℃	-20~70					
Material of body	Aluminum alloy					

1) G thread and PT thread are available





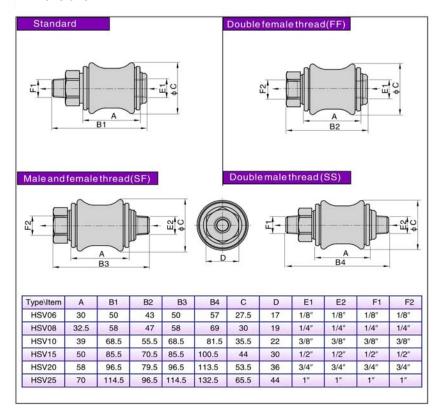
Ordering Codes



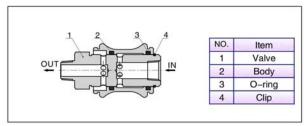
Product Features

- 1. Male and Female threads to suit most systems.
- 2. Smooth opening and closing action.
- 3. High flow areas within the valve.
- 4. Surface treatment ensures long life and maintains colour.

Dimensions



Inner Structure



AUG12/RW/A

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