Devoted to the Commitments



Pneumatic Valves (" I " Series)

Hydro Pneumatic Controls

(hpc[®]



"HPC" Make I series Spool type Hand Lever Valve

Size: 1/4", 3/8", ½" BSP Type: 3/2, 5/2, 5/3 way



"HPC" Make I series Spool type Push Button Valve

Size: 1/8" BSP Type: 3/2,5/2 way



"HPC" Make I series Spool type Roller Lever Operated Valve

Size: 1/8", 1/4" BSP Type: 3/2, 5/2 way



"HPC" Make I series Spool type Push Pull Valve

Size: 1/8", 1/4", 3/8", ½" BSP

Type:3/2,5/2 way



"HPC" Make I series Disk Rotary Valve

Size: 1/4", 3/8", $\frac{1}{2}$ " BSP

Type:4/2 way

Available in Knob type / Lever type





"HPC" Make I series Spool type Single Solenoid Valve

Size: 1/8", 1/4", 3/8", 1/2" BSP

Type:3/2,5/2 way



"HPC" Make I series Spool type Double Solenoid Valve

Size:1/8",1/4",3/8", 1/2"BSP

Type:3/2,5/2,5/3 way



"HPC" Make I series Direct Acting Valve

Size:1/8",1/4",3/8", 1/2"BSP

Type: 2/2, 3/2 way



"HPC" Make I series Spool type Single Pilot Valve

Size: 1/8", 1/4" BSP Type: 3/2, 5/2 way



"HPC" Make I series Spool type Double Pilot Valve

Size: 1/8", 1/4" BSP Type: 3/2,5/2 way

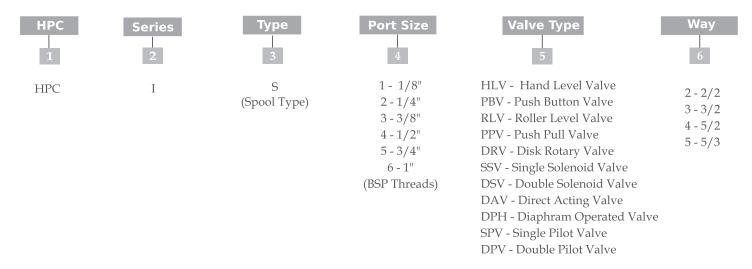




Technical Specifications

Design	
Port Size	1/8", 1/4",3/8", 1/2"
medium	Compressed Air, Filtered & Lubricated
Working Pressure	2 - 10 BAR
Recommended Oil	ISO VG32 (Servo System 32)
Ambient Temperature	5 deg cel - 75 deg cel
Flow	1200 LPM
Material of Construction	Housing: Aluminium, Seals: Nitrile
Electrical	
Voltage +- 10%	DC
Power Consumption	5 W
Duty Cycle	continuous
Class of Insulation	Class F
Coil Protection	IP 65

Model Selection Chart



E.g. 1/8" BSP 2/2 way Direct Acting Valve is represented as (HPC-I-S-1-DAV-2)