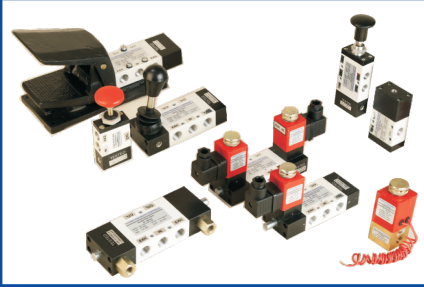


Since 1981

Devoted to the Commitments



Pneumatic Valves ("M" series)

Hydro Pneumatic Controls

An ISO 9001-2008 Certified Company



“HPC” Make M series Spool type Hand Lever Valve

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

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



“HPC” Make M series Spool type Foot Operated Valve

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



“HPC” Make M series Spool type Push Button Valve

Size: 1/8" BSP

Type: 3/2, 5/2 way



“HPC” Make M series Spool type Roller Lever Operated Valve

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

Type: 3/2, 5/2 way



“HPC” Make M series Spool type Push Pull Valve

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

Type: 3/2, 5/2 way



“HPC” Make M series Disk Rotary Valve

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

Type: 4/2 way

Available in Knob type / Lever type



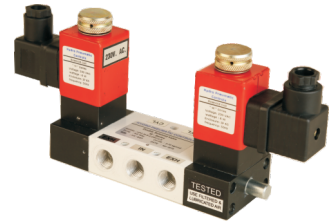
**"HPC" Make M series
Spool type Single Solenoid Valve**

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



**"HPC" Make M 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 M series Direct Acting Valve

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



"HPC" Make M series Spool type Single Pilot Valve

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



**"HPC" Make M series Spool type
Double Pilot Valve**

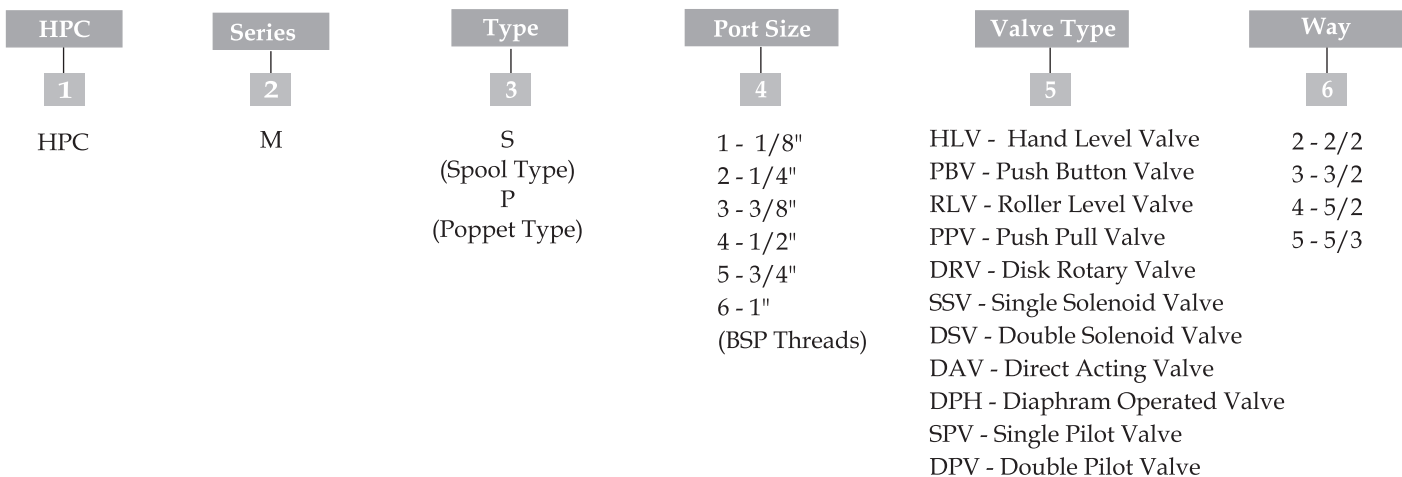
Size: 1/8", 1/4", 1/2" BSP
Type: 3/2, 5/2, 5/3 way



Technical Specifications

Mechanical Characteristics:	
Body	Aluminium
Orifice	For 1/4" BSP Valve 6.5mm, 1/2" BSP 12.5mm
Ports	1/4" , 3/8" , 1/2" BSP (NPT on request)
Seals	Nitrile Rubber
Design	Spool Type Internal Pilot Operated for 5/2 way & External Pilot Operated for 3/2 way
Operating Conditions:	
Media	Air (Use filtered & lubricated Air 40Micron)
Temperature Range	+5 °C to + 50 °C
Pressure Range	2.5 to 10 Bar
Leakage	Bubble Tight
Electrical Conditions:	
	Coil Voltage : 230 VAc, 110 VAc, 24VDC
Frequency	50 Hz
Enclosure	Ip65
Wattage	6 W.

Model Selection Chart



E.g. : 1/4" BSP 3/2 Hand Lever Valve Spool type is represented as (HPC-M-S-2-HLV-3)