

MANUALLY OPERATED DIRECTIONAL VALVE HD-G02 SERIES



FEATURES

This industrial hydraulic four-way valve is actuated manually with the hand-lever. It may be ordered as a 2-position or a 3-position valve. Other options include a spring-offset design, or spring-centered or detented.

The valve mounts on the M02 Subplate series.

Note: Modular pressure and flow control valves in the M**-02 series that mount under this directional control are available separately to make a convenient control valve package.

HD – G 02 – 2 B2 – **

1

2

3

4

5

6

1 Series

HD: Manually Operated
Directional Control
Valve

2 Body Style

G: Subplate Mounted

3 Mounting / Ports

02: Interface 02
NFPA D03 Size / ISO 4401-03
/ CETOP 3 / NG06

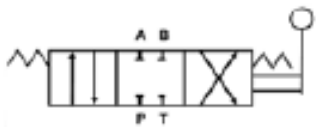


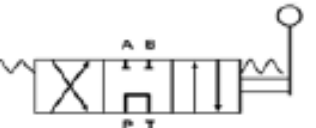
4 Valve Positions

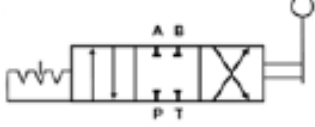



2: Two Position Valve
3: Three Position Valve

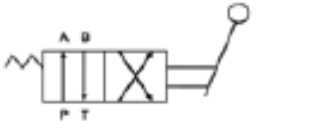

5 Spool



Spool Type: See Chart

6 Design Number

4 Way 3 Position Spring Centered	
3C2	
3C3	
3C4	
3C6	

4-Way 3-Position Detent	
3D2	
3D3	
3D4	
3D6	

4-Way 2-Position Spring Offset	
2B2 Closed Crossover	
2B3 Open Crossover	

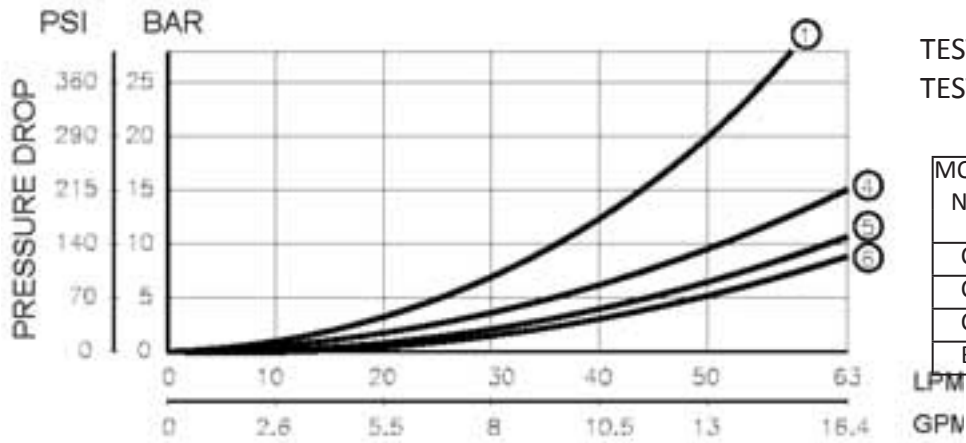
4-Way 2-Position Detent	
2D2 Closed Crossover	
2D3 Open Crossover	

MANUALLY OPERATED DIRECTIONAL VALVE
HD-G02 SERIES

SPECIFICATIONS

Maximum operating pressure	207 BAR (3000 PSI)
Maximum flow	63 LPM (16.6 GPM)

PRESSURE DROP AND PERFORMANCE CURVES



TEST FLUID VISCOSITY : 35 cSt (175 SSU)
TEST TEMPERATURE: 50C(122F)

MODEL NO :	PRESSURE DROP CURVE NUMBER				
	P-A	B-T	P-B	A-T	P-T
C2	5	5	5	5	-
C4	5	6	5	6	-
C6	1	1	1	1	4
B2	4	5	4	5	-

Dimensions

HD - G02 - *** - **

MOUNTING SURFACE: ISO 4401-AB-03-4-A
UNIT: mm(inch)

