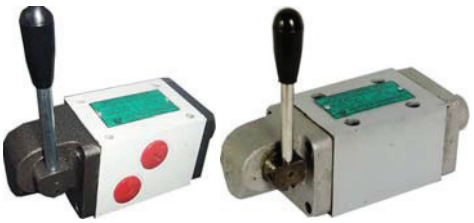
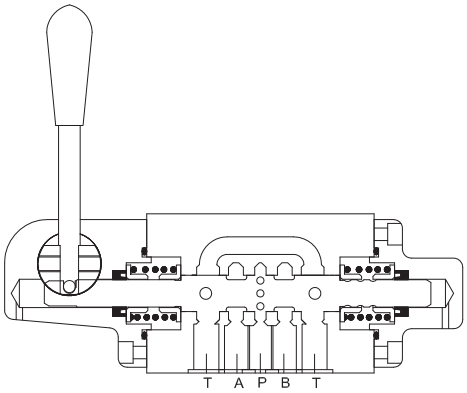
Description

Completely encapsulated mechanism for protection against dirt. Five chamber design for better reduction in dynamic forces and longer valve life. Two mounting styles -- Threaded port & Subplate body. Available as spring centred, spring off-set or detented model. Operating head can be rotated by 90° x 4 around spool axis for flexibility in mounting. Valve mounting interface conforms to International and National Standards. Port configuration conforms to Factory Standards.

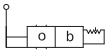


Section

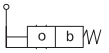


Hydraulics Symbol

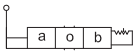
2 position detented



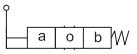
2 position spring offset



2 position detented

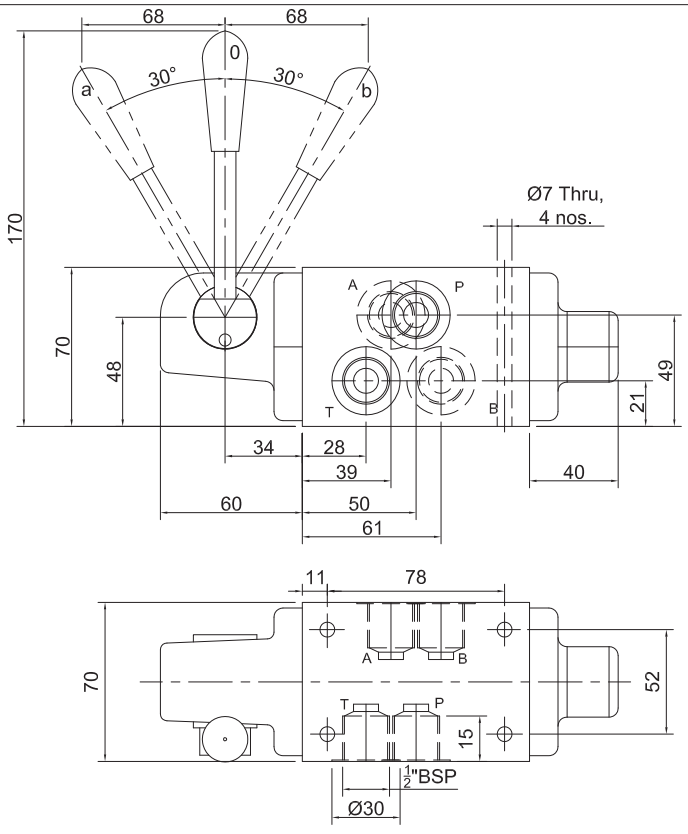


2 position spring centred



Unit Dimensions

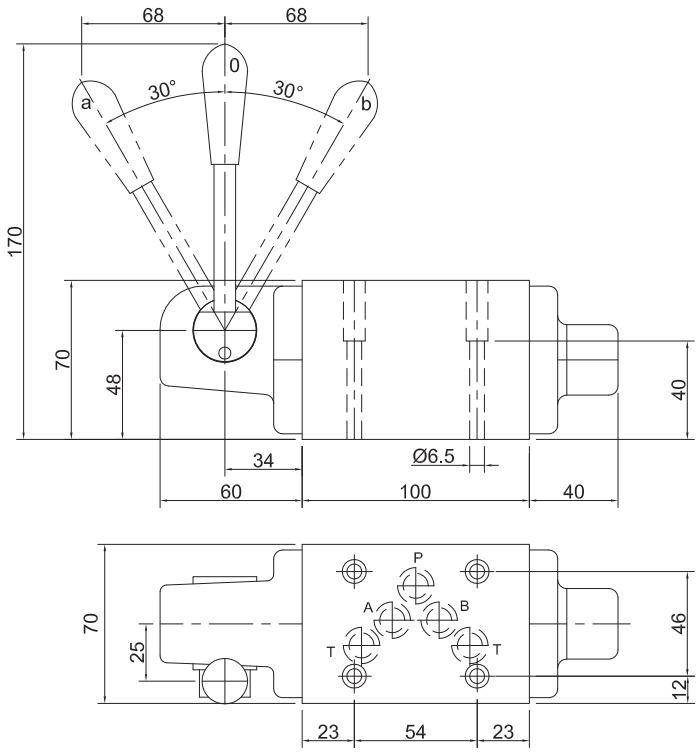
Threaded port body



JACKTECH HYDRAULICS
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E-mail : info@jacktechhyd.com
Website : www.jacktechhyd.com

Unit Dimensions



O ring size at port P, A, B & T : 12i.d. x 2 c.s.d.

Technical specification

Construction	Spool type.
Mounting	Threaded and subplate body.
	Interface as per ISO 4401- AC- 05 -04 -A
	IS 10187 - 10 mm diameter nominal port.
Mounting position	Optional
Flow direction	As per spool type.
Operating pressure	For port P, A and B .....315 bar.
	For port T .....100 bar.
Hydraulics medium	Mineral oil.
Viscosity range	10 cSt to 380 cSt.
Fluid temperature range	-10°C to +80°C
Maximum flow handling capacity	100 L / min
Mass	5.6 kg APPROX (Threaded & Subplate body)

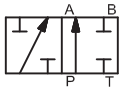
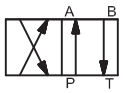
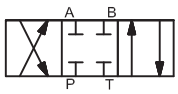
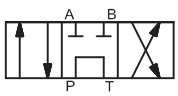
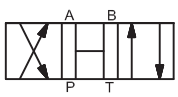
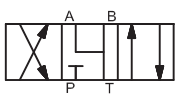
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Ordering code

4	DL	10	G	S	10	S

- 4: 3 service ports; 4 service ports
- DL: Directional control valve lever operated
- 10: Size 10
- G: Spool type (ref. chart)
- S: T — Threaded; S — Sub plate type
- 10: Design code subject to change. Installation dimensions remain same for Design code 10 thru 19.
- S: D — Detension; S — Spring centered Spring offset (for 2 pos. valve)

Spool type (ref. chart)	
Type	Symbole
	a o b
A	
C	
E	
G	
H	
J	

Note : Subplate to be order separately.

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