BEIJING HUADE HYDRAULIC INDUSTRIAL GROUP CO.,LTD.	4/3 and 4/2 directional control valves with hand lever, Type WMM (New Series)			RE 22331/12.2004
	Size10	up to 31.5 MPa	up to 120L/min	
 Features: Direct actuated directional with hand lever With spring return or dete For subplate mounting Porting pattern to Din 24 3 and CETOP-RP 121H 	nt, optional	4401		

Function, section

The type WMM valves are hand lever actuated directional spool valves. They control the start, stop and direction of a flow.

The directional valves basically comprise of a housing (1), hand lever(2), control pool (3), as well as one or two return springs (4). In the unoperated condition the control spool (3) is held in the neutral or its initial position by the return springs (4). The control spool(3) is actuated via the hand lever (2), this acts via a joint and the pin(5) directly onto the control spool (3). The spool is thereby moved out of its rest postion into its required switched position. After the hand lever (2) has been returned to the switched position zero, the spool (3) is returned to the neutral position via the return springs (4).

Type H-4WMM../F.. (with detent)

These valves are either 2 or 3 position directional control valves which are fitted with a detent, which operates in all of the switched positions.





Example:

Spool E on side"a", Order example:...EA... Spool E on side"b", Order example:...EB...



