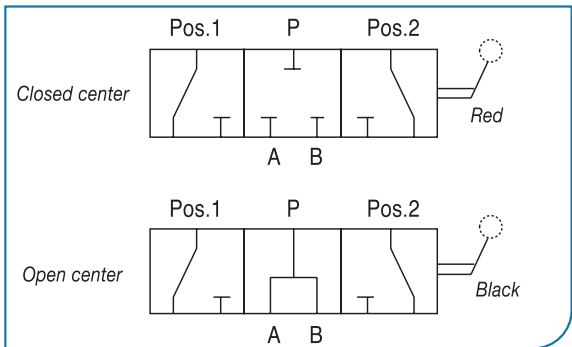
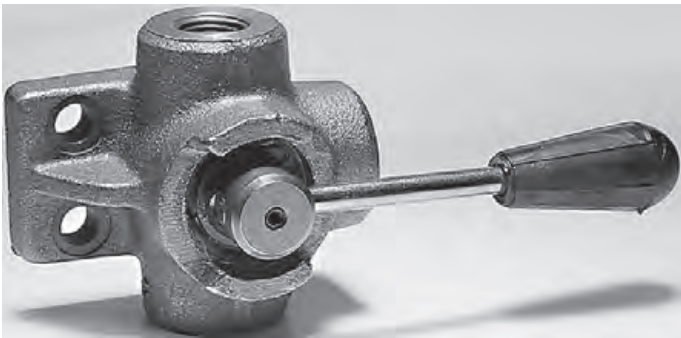


DDF3V Series

3 Way Flow Diverter Valve



APPLICATION

Flow diverters connect or cut off inlet flow towards two ports. This special hydraulic schematic is able to control a single action actuator.

INSTALLATION

P port is connected to inlet flow and A and B to actuator ports.

OPERATION

Hand lever in pos. 1 allows flow towards A port.

Hand lever in pos. 2 allows flow towards B port.

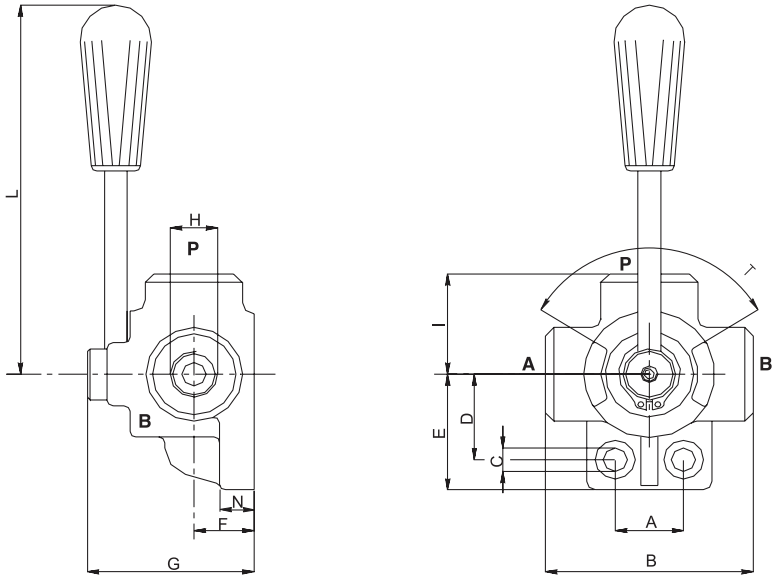
C Type (closed centre): when hand lever is in the mid position all ports are closed (though low leakage may occur).

A Type (open centre): when hand lever is in the mid position all ports are connected.

FEATURES

Cast iron body - Hardened spool - Low leakage - 6 ways arranged.

Dimension	Max Pressure bar	Max Flow l/min	A	B	C	D	E	F	G	H Gas	I	L	M	N	Weight kg
02	315	60	24	73	8.5	31	42	21	62	3/8	36.5	135	90	13	0.87
03	280	90	30	85	11	36	53	24	70	1/2	42.5	130	90	13	1.42
04	250	120	32	91	11	41	56	28	80	3/4	45.5	130	90	13	1.84
05	220	180	32	98	11	50	64	31.5	90	1	49	160	90	13	2.51
07	200	280	42	128	10.5	64	80	44	115	1-1/2	64	160	90	16	6.10



How To Order

DDF3V	-		-	
Dimension		Hydraulic Schematic		
02	3/8 GAS	A	Open Centre	
03	1/2 GAS	C	Closed Centre	
04	3/4 GAS			
05	1 GAS			
07	1-1/2 GAS			