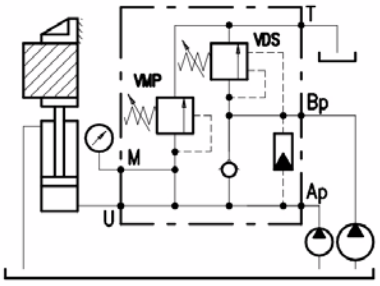
LINE MOUNT VALVES

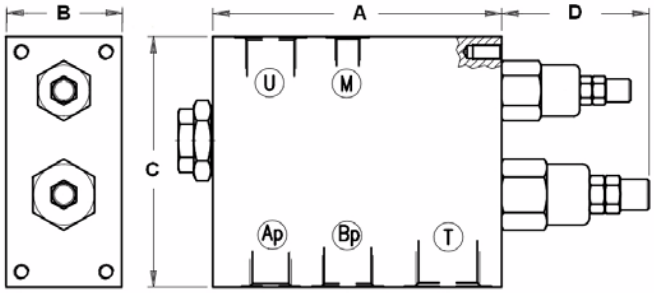
HIGH-LOW UNLOADING VALVES

VEP Series

These valves are utilised in two pump systems to provide a HIGH-LOW (fast-slow) operation. Fast speed is obtained by utilising both pumps to feed the circuit up to the setting of the bypass valve (VDS on port BP). Slow speed is then available to feed the circuit up to the pressure setting of the master relief valve (VMP on port AP)
NB: Port AP uses spring options TS & TR, Port BP uses TB & TV
Aluminium body - Steel bodied units available on request - add suffix AC

Spring Range Options	
Code	**bar**
TB	5-40
TV	20-80
TS	50-220
TR	180-350





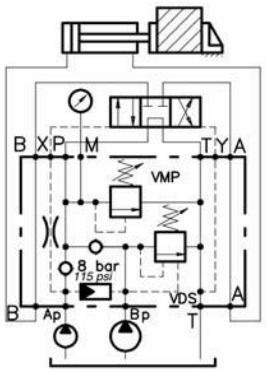
Part No. (with TS & TV Spring options)	Ports BSPP	M.W.P. BAR Alum	M.W.P. BAR Steel	Dim. (mm)				Nominal Flow L/min		
				A	B	C	D	Ap	Bp	U
VEP-38/TR-TV.S	3/8"	250	350	98	40	78	60	10	25	30
VEP-12/TR-TV.S	1/2"			120	50	88	67	20	45	55
VEP-34/TR-TV.S	3/4"			150	60	114	76.5	30	80	100
VEP-100/TR-TV.S	1"			180	70	130	88.5	50	150	180
VEP-114/TR-TV.S	1-1/4"			200	80	160	88.5	80	200	250

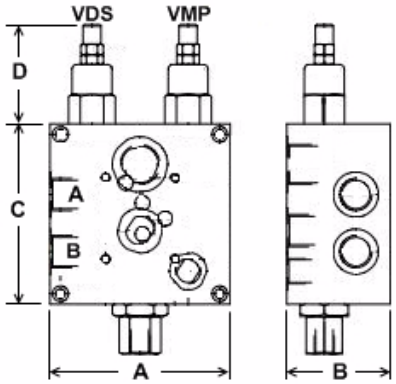
HIGH-LOW UNLOADING VALVES

VEP/FL Series

Cetop 3/5/7 solenoid valve mount blocks
Aluminium body - Steel bodied units available on request - add suffix AC
These valves are utilised in two pump systems to provide a HIGH-LOW (fast-slow) operation. Fast speed is obtained by utilising both pumps to feed the circuit up to the setting of the bypass valve (VDS on port BP). Slow speed is then available to feed the circuit up to the pressure setting of the master relief valve (VMP on port AP). They are available as sandwich valves to suit CETOP 3/5/7 solenoid valves to make a compact assembly.

Spring Range Options	
Code	**bar**
TB	5-40
TV	20-80
TS	50-220
TR	180-350





Cetop 5 Depicted

Part No. (with TS & TV Spring options)	Ports BSPP	Cetop Mount	M.W.P. BAR Alum	M.W.P. BAR Steel	Dim. (mm)				Nominal Flow L/min		
					A	B	C	D	Ap	Bp	P
VEP/FL/6-38/TS-TV.S	3/8"	3	210	350	100	50	100	60	10	25	30
VEP/FL/10-12/TS-TV.S	1/2"	5			120	69	120	66	20	45	55