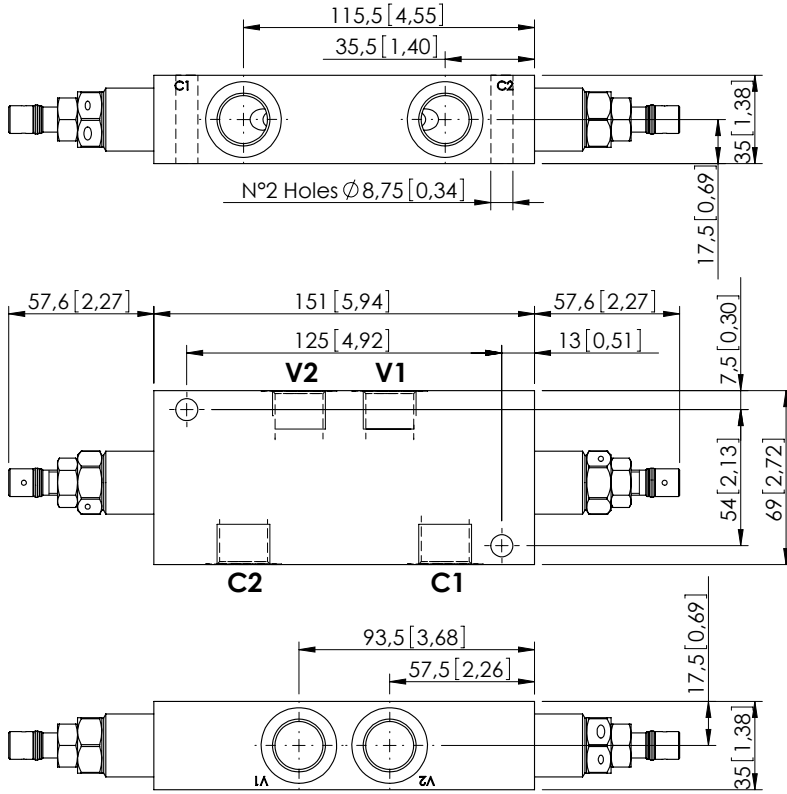


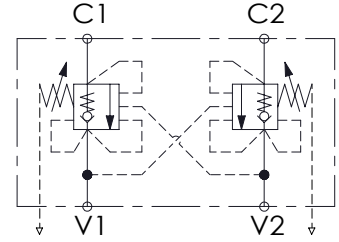
OVERCENTRE VALVE

MBDP-150-ZLDE

DOUBLE ACTING
RELIEF COMPENSATED



Dimensions: mm [inches]



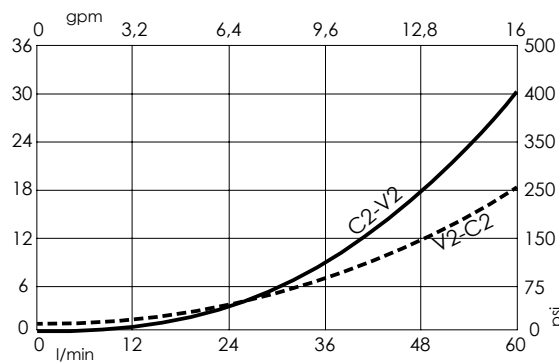
SPECIFICATIONS

Max. operating pressure:	350 bar (5000 psi)
Rated flow:	60 l/min (16 gpm)
Weight:	Aluminium: 1,1 kg (2,43 lbs) Steel: 2,7 kg (5,95 lbs)
Contamination class to ISO 4406:	See technical spec.
MTF _d :	150 years

NOTES

Setting: at least 1.3 times the load induced pressure.

CURVES



ORDERING CODES

Quick code	Description	Pilot ratio	Manifold material	Main ports size	Standard setting Q=5 l/min (1,3 gpm)	Adjustment range	Pressure increase
MB000322	MBDP-060-ZLDE-04-G12-N350	4,2:1	Aluminium	V1, V2: G1/2" C1, C2: G1/2"	350 bar (5000 psi)	100-350 bar (1400-5000 psi)	166 bar/turn (2400 psi/turn)
MB000449	MBDP-060-ZLDE-04-G12-N200	4,2:1	Aluminium	V1, V2: G1/2" C1, C2: G1/2"	200 bar (2900 psi)	60-210 bar (850-3000 psi)	75 bar/turn (1100 psi/turn)
MB000450	MBDP-060-ALDE-04-G12-N350	4,2:1	Steel	V1, V2: G1/2" C1, C2: G1/2"	350 bar (5000 psi)	100-350 bar (1400-5000 psi)	166 bar/turn (2400 psi/turn)
MB000451	MBDP-060-ALDE-04-G12-N200	4,2:1	Steel	V1, V2: G1/2" C1, C2: G1/2"	200 bar (2900 psi)	60-210 bar (850-3000 psi)	75 bar/turn (1100 psi/turn)