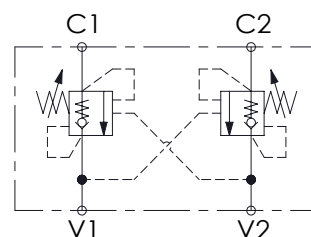
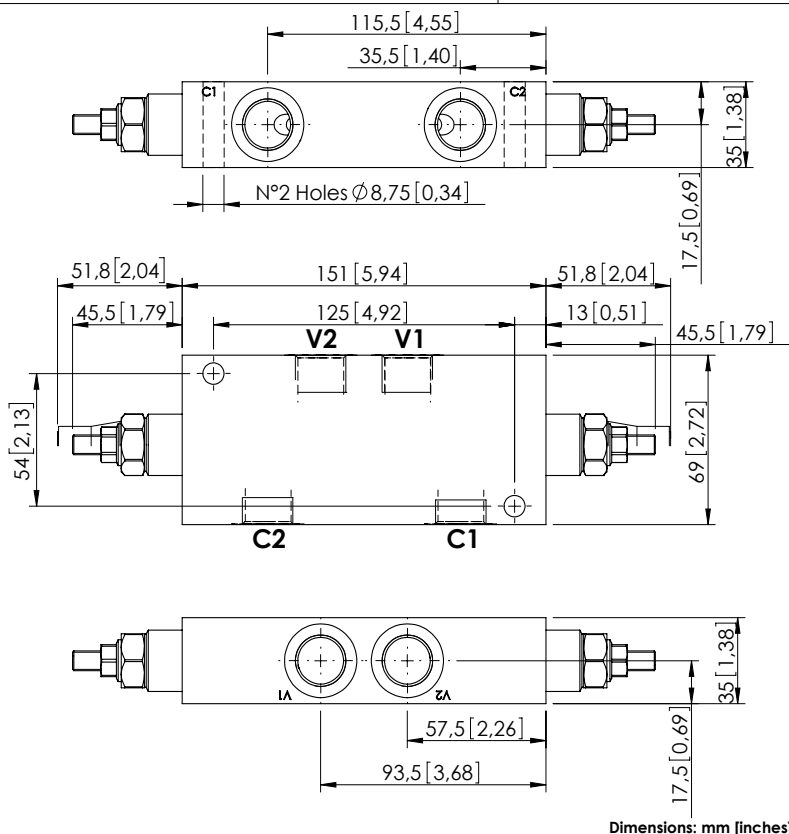


OVERCENTRE VALVE

MBDN-060-ZLDE

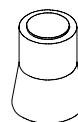
DOUBLE ACTING

**SPECIFICATIONS**

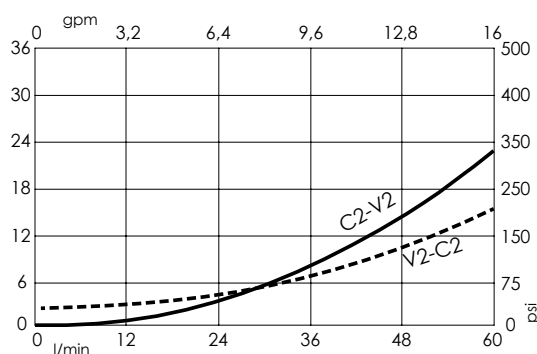
Max. operating pressure:	350 bar (5000 psi)
Rated flow:	60 l/min (16 gpm)
Weight:	Aluminium: 1,1 kg (2,43 lbs) Steel: 2,7 kg (2,95 lbs)
Contamination class to ISO 4406:	See technical spec.
MTTFd:	150 - 1200 years: See technical spec.

NOTES

Setting: at least 1.3 times the load induced pressure.
For other configurations/quick codes not available in this catalogue page please consult factory

SEALING CAP

Ordering code:
AT000020

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
MB000321	MBDN-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)	138 bar/turn (2000 psi/turn)
MB000443	MBDN-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)	62 bar/turn (900 psi/turn)
MB000444	MBDN-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)	138 bar/turn (2000 psi/turn)
MB000445	MBDN-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)	62 bar/turn (900 psi/turn)
MB000320	MBDN-060-ZLDE-07-G12-N350	7:1	Aluminium	V1, V2: G1/2" C1, C2: G1/2"	350 bar (5000 psi)	100-350 bar (1400-5000 psi)	106 bar/turn (1500 psi/turn)
MB000446	MBDN-060-ZLDE-07-G12-N200	7:1	Aluminium	V1, V2: G1/2" C1, C2: G1/2"	200 bar (2900 psi)	60-210 bar (850-3000 psi)	46 bar/turn (650 psi/turn)
MB000447	MBDN-060-ALDE-07-G12-N350	7:1	Steel	V1, V2: G1/2" C1, C2: G1/2"	350 bar (5000 psi)	100-350 bar (1400-5000 psi)	106 bar/turn (1500 psi/turn)
MB000448	MBDN-060-ALDE-07-G12-N200	7:1	Steel	V1, V2: G1/2" C1, C2: G1/2"	200 bar (2900 psi)	60-210 bar (850-3000 psi)	46 bar/turn (650 psi/turn)

Revision B1