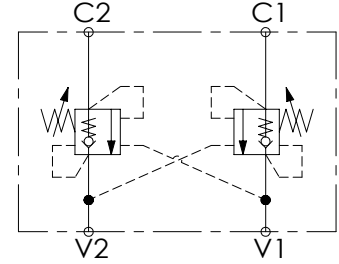
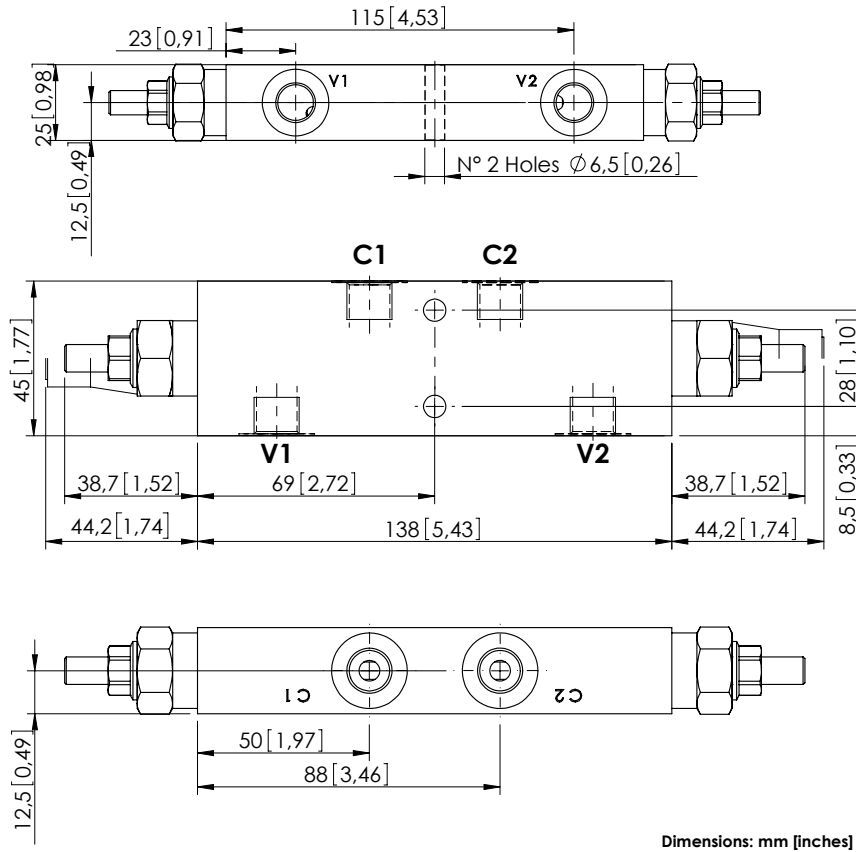


OVERCENTRE VALVE

MBDN-040-ALNR

DOUBLE ACTING



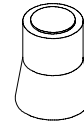
SPECIFICATIONS

Max. operating pressure:	350 bar (5000 psi)
Rated flow:	40 l/min (11 gpm)
Manifold:	Steel
Weight:	1,22 kg (2,69 lbs)
Contamination class to ISO 4406:	See technical spec.
MTTFa:	150 years

NOTES

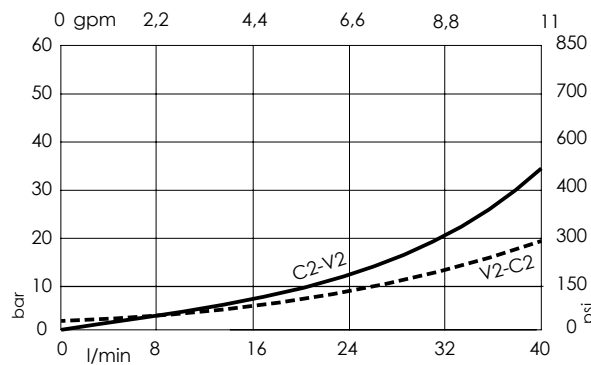
Setting: at least 1.3 times the load induced pressure.

SEALING CAP



Ordering code:
AT000020

CURVES



ORDERING CODES

Quick code	Description	Pilot ratio	Main ports size	Standard setting Q=5 l/min (1,3 gpm)	Adjustment range	Pressure increase
MB000072	MBDN-040-ALNR-04-G14-N350	4,1:1	V1, V2: G1/4" C1, C2: G1/4"	350 bar (5000 psi)	100-350 bar (1400-5000 psi)	184 bar/turn (2700 psi/turn)
MB000873	MBDN-040-ALNR-04-G14-N200	4,1:1	V1, V2: G1/4" C1, C2: G1/4"	200 bar (2900 psi)	60-210 bar (900-3000 psi)	83 bar/turn (1200 psi/turn)
MB000381	MBDN-040-ALNR-07-G14-N350	7,5:1	V1, V2: G1/4" C1, C2: G1/4"	350 bar (5000 psi)	100-350 bar (1400-5000 psi)	138 bar/turn (2000 psi/turn)