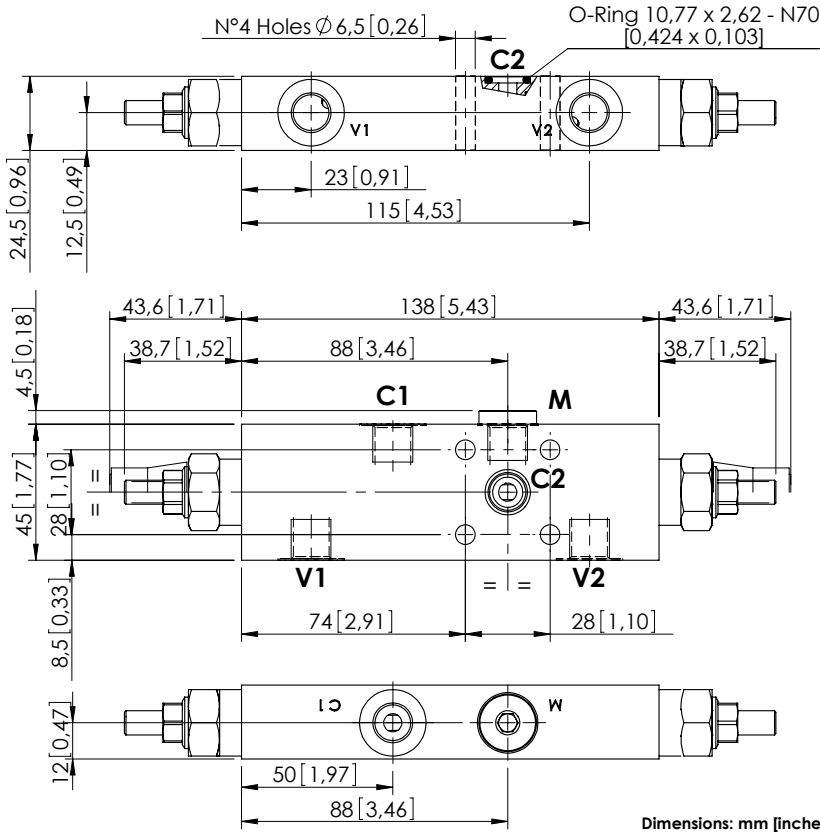


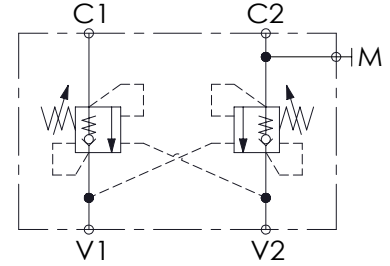
OVERCENTRE VALVE

MBDN-040-AANR

DOUBLE ACTING
ONE FLANGED PORT



Dimensions: mm [inches]



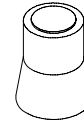
SPECIFICATIONS

Max. operating pressure:	350 bar (5000 psi)
Rated flow:	40 l/min (11 gpm)
Manifold:	Steel
Weight:	1,2 kg (2,65 lbs)
Contamination class to ISO 4406:	See technical spec.
MTF _a :	150 years

NOTES

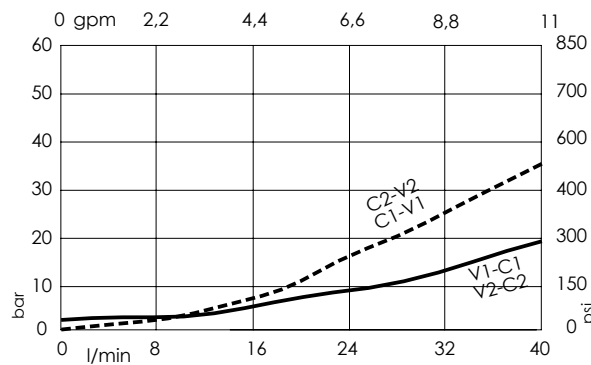
Setting: at least 1.3 times the load induced pressure.

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
MB000106	MBDN-040-AANR-04-G14-N350	4,1:1	V1, V2: G1/4" C1: G1/4" C2:Ø6	350 bar (5000 psi)	100-350 bar (1400-5000 psi)	184 bar/turn (2700 psi/turn)
MB000583	MBDN-040-AANR-07-G14-N350	7,5:1	V1, V2: G1/4" C1: G1/4" C2:Ø6	350 bar (5000 psi)	100-350 bar (1400-5000 psi)	138 bar/turn (2000 psi/turn)