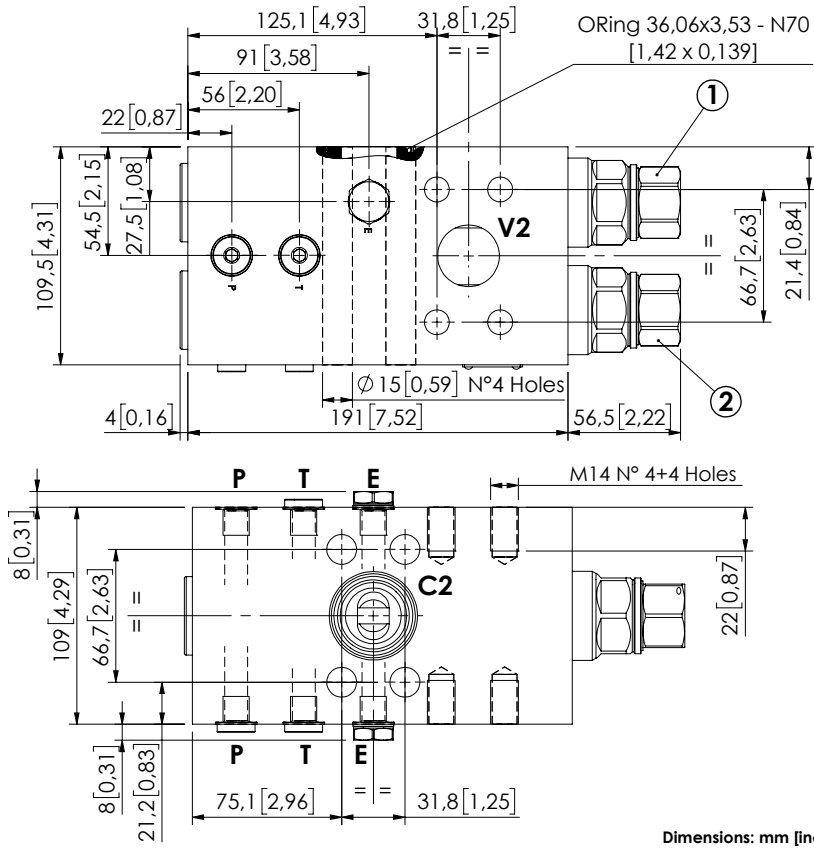


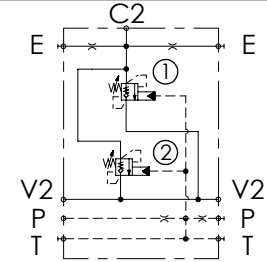
OVERCENTRE VALVE

MBDN-500-ABNR

DOUBLE ACTING



Dimensions: mm [inches]



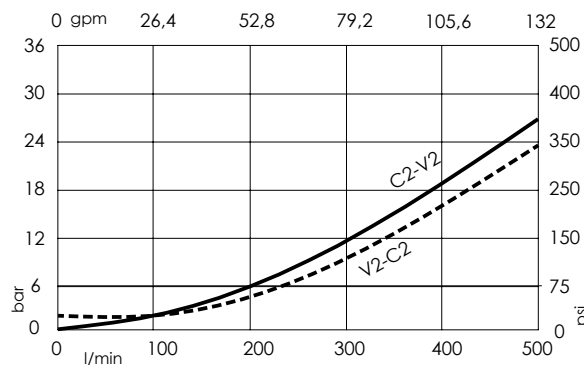
SPECIFICATIONS

Max. operating pressure:	420 bar (6000 psi)
Rated flow:	500 l/min (132 gpm)
Manifold:	Steel
Weight:	16,32 kg (35,98 lbs)
Contamination class to ISO 4406:	See technical spec.
MTF _a :	150 years

NOTES

When correctly adjusted for the special excavator installation, these valves meet the requirement of ISO 8643.
T line plugs must be kept closed.

CURVES



ORDERING CODES

Quick code	Description	Pilot ratio	Main ports size	Standard setting Q=5 l/min (1,3 gpm)	Adjustment range	Pressure increase
MB000979	MBDN-500-ABNR-06-S11-N420	6:1	V2,C2:1 1/4" SAE 6000 P,T,E: G 1/4"	420 bar (6000 psi)	250-420 bar (3600-6000 psi)	104 bar/turn (1500 psi/turn)