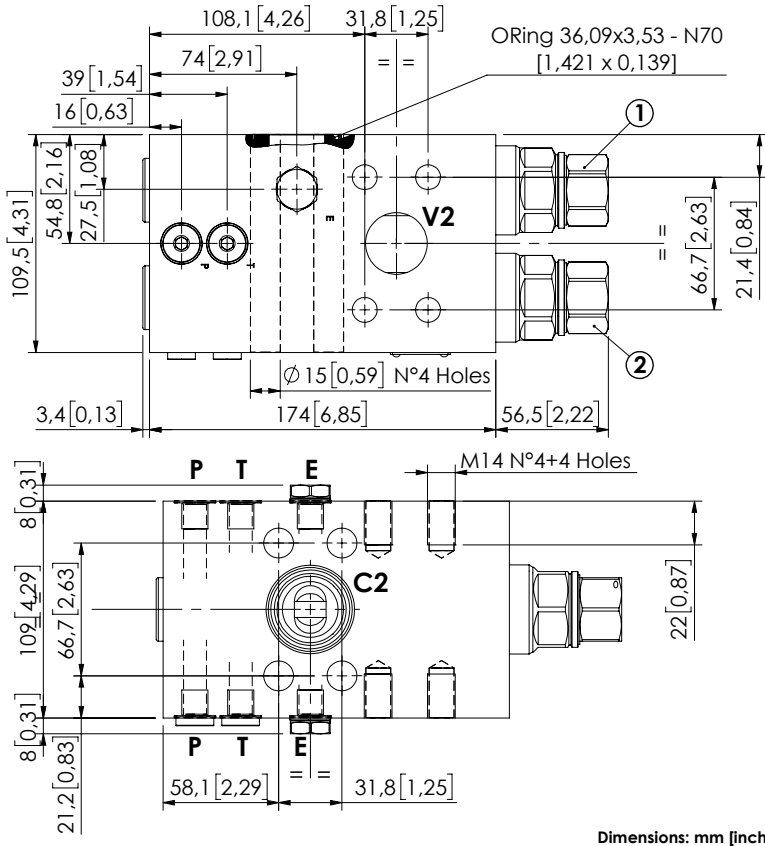


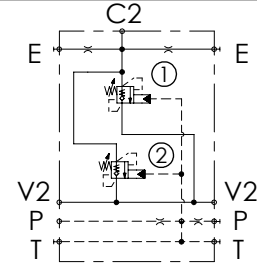
OVERCENTRE VALVE

# MBDT-500-ABNR

DOUBLE ACTING



Dimensions: mm [inches]



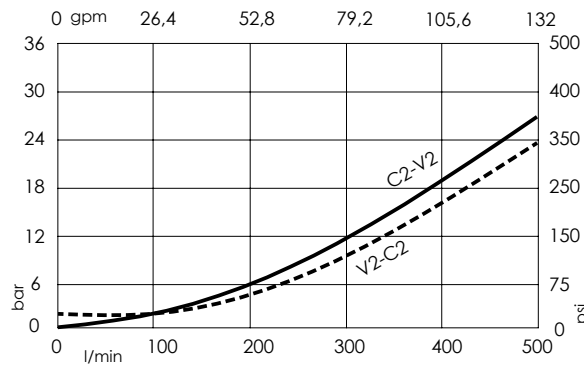
## SPECIFICATIONS

Max. operating pressure:	420 bar (6000 psi)
Rated flow:	500 l/min (132 gpm)
Manifold:	Steel
Weight:	14,8 kg (32,63 lbs)
Contamination class to ISO 4406:	See technical spec.
MTF <sub>a</sub> :	150 - 1200 years: See technical spec.

## NOTES

When correctly adjusted for the special excavator installation, these valves meet the requirement of ISO 8643.  
 T line plugs must be kept closed.  
 For other configurations/quick codes not available in this catalogue page please consult factory

## CURVES



## ORDERING CODES

Quick code	Description	Pilot ratio	Main ports size	Standard setting Q=5 l/min (1,3 gpm)	Adjustment range	Pressure increase
MB000978	MBDT-500-ABNR-13-S11-N420	13:1	V2,C2:1 1/4" SAE 6000 P,T,E: G 1/4"	350 bar (5000 psi)	250-420 bar (3600-6000 psi)	104 bar/turn (1500 psi/turn)