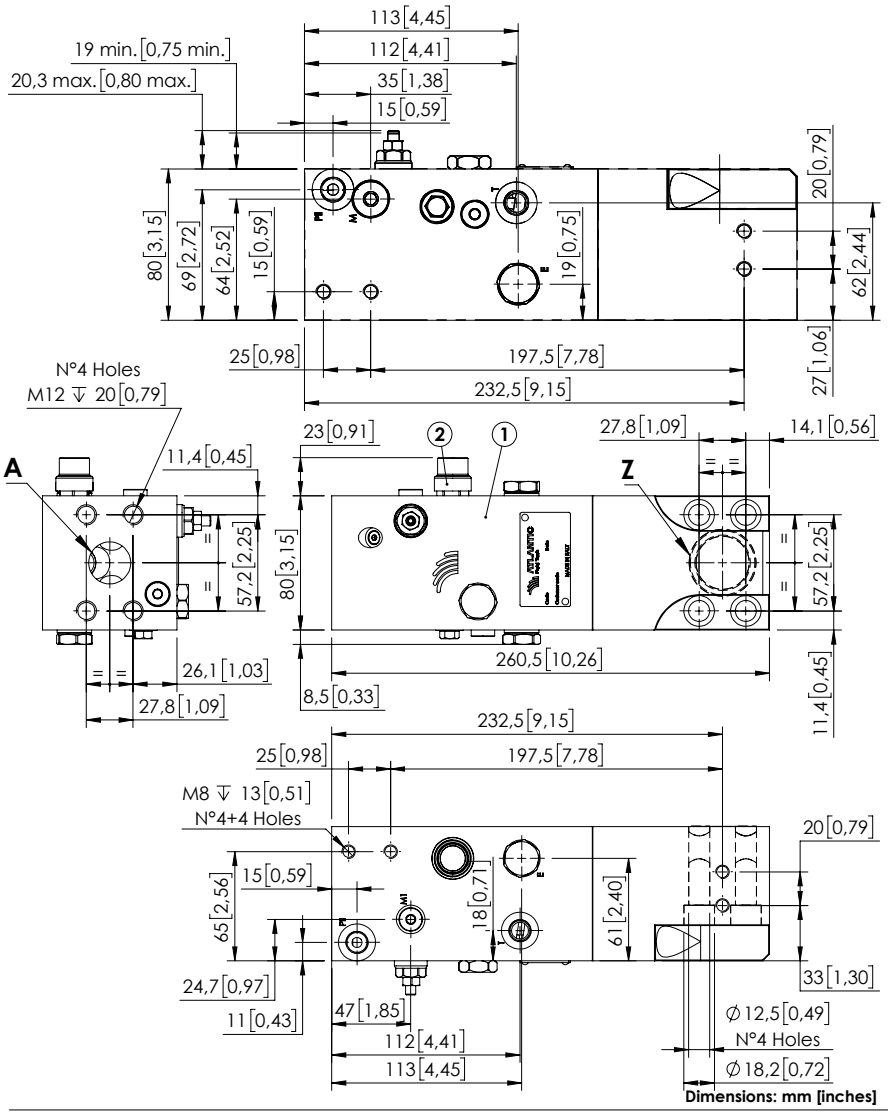
CHECK AND METERING VALVE

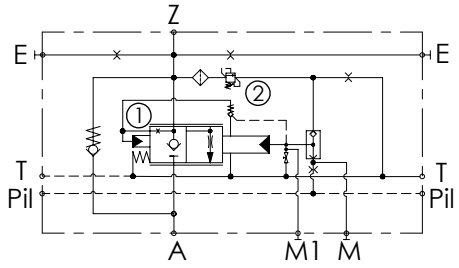
MLNT-350-AAGN

FLANGED TYPE
1" SAE 6000

ATLANTIC Fluid Tech



Dimensions: mm [inches]



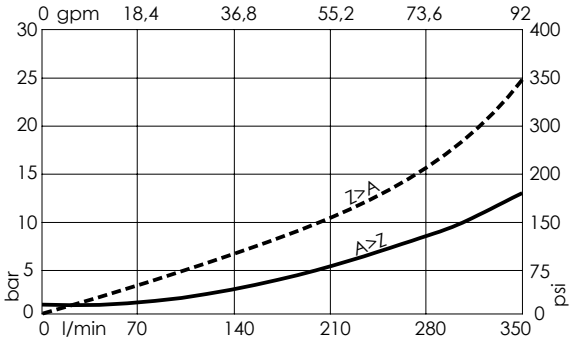
SPECIFICATIONS

Max. operating pressure:	**420 bar** (6000 psi)
Rated flow:	**350 l/min** (92 gpm)
Manifold:	**Steel**
Weight:	**10,19 kg** (22,47 lbs)
Contamination class to ISO 4406:	**See technical spec.**
MTTFd:	**150 years**

NOTES

When correctly adjusted for the specific excavator installation, these valves meet the requirement of ISO 8643.

CURVES



ORDERING CODES

Quick code	Description	Main ports size	Standard setting	Adjustment range	Pressure increase
ML000271	**MLNT-350-AAGN-00-S10-N420**	Z,A: **1" SAE 6000** E,T,Pil,M: **G1/4"** M1: **G1/8"**	① **5,5 bar Cracking press.** (75 psi Cracking press.) ② **420 bar @5 l/min** (6000 psi @1,3 gpm)	① **3-17 bar** (50-250 psi) ② **200-420 bar** (2900-6000 psi)	① **2,4 bar/turn** (35 psi/turn) ② **236 bar/turn** (3400 psi/turn)