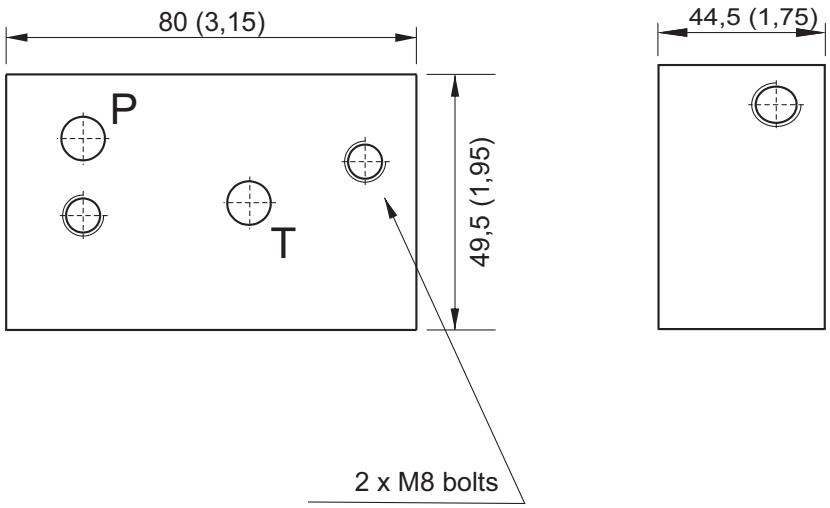
90° ROTATION MANIFOLDS - BLOCKS ON MOTOR SIDE

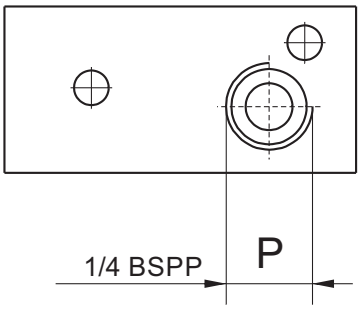


Dimensions in mm (inches)

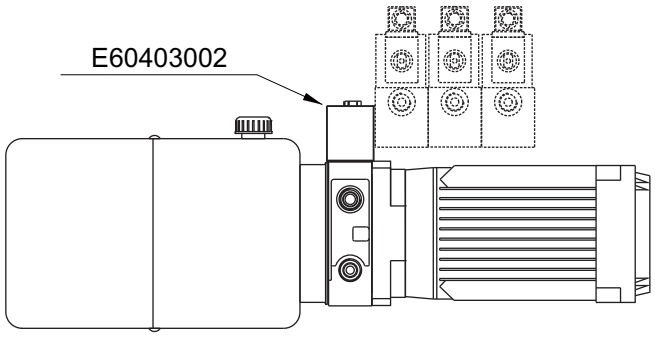


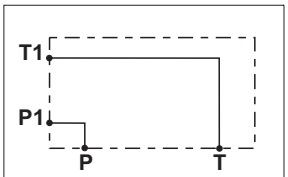
Main features

Max pressure	350 bar
Weight	0,72 Kg (1,59lb)
Fixing bolts	2 M8 tie - rods steel class 8.8 or above



Mounting example

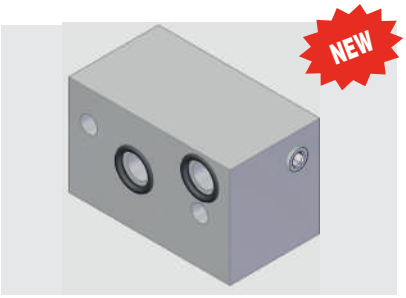


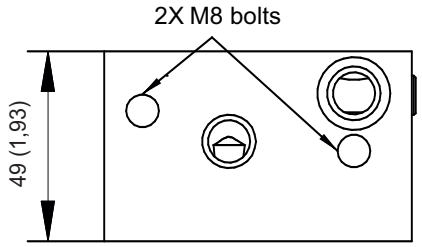


Spare part code
E60403002

Note: Recommended tightening torque for M8 bolts: 16 Nm. Attention! Do not use tie-rods less than 8.8.
With AC motor frames bigger than 90 and DC motors bigger than dia. 151, always add a spacer manifold (see E60403004 code in F section) below the modular block to avoid interference between the valve and the motor.

90° ROTATION MANIFOLD - BLOCKS ON TANK SIDE

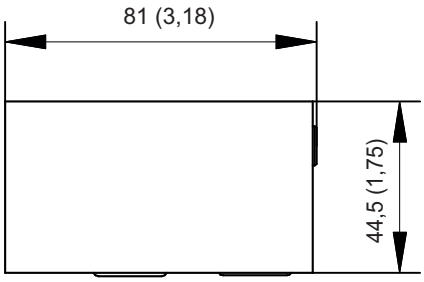




Dimensions in in mm (inches)

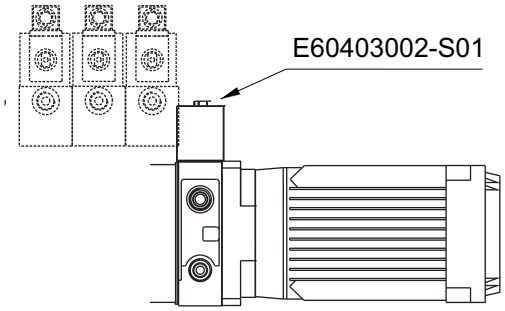
Main features

Max pressure	350 bar
Weight	0,45 Kg (0,99lb)
Fixing bolts	2 M8 tie - rods steel class 8.8 or above



Spare part code
E60403002-S01

Mounting example

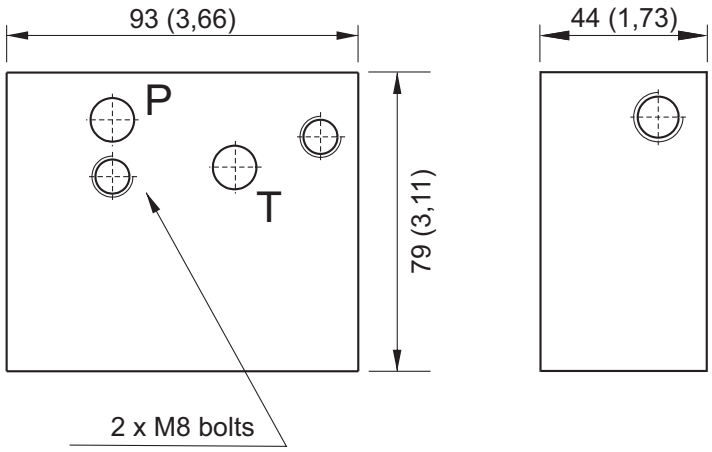


Note: Recommended tightening torque for M8 bolts: 16 Nm. Attention! Do not use tie-rods less than 8.8.
To add NG3 MICRO external manifolds to a PPC assembly code, just add the converter PPC to PPM first, then the additional manifolds spare part codes at the end of the PPC code. eg: PPC-0,8 12DC-MB-J-K0,6-V200-G-RETURN KIT-1,5L+**EMASH00001+M60403004+M60403010.**

90° ROTATION MANIFOLDS WITH DOUBLE-SIDED ATTACHMENT P & T 79MM

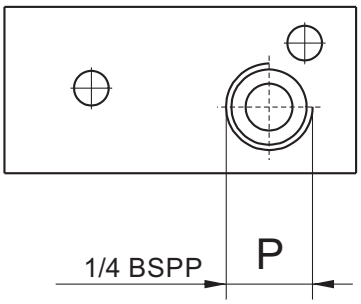


Dimensions in mm (inches)

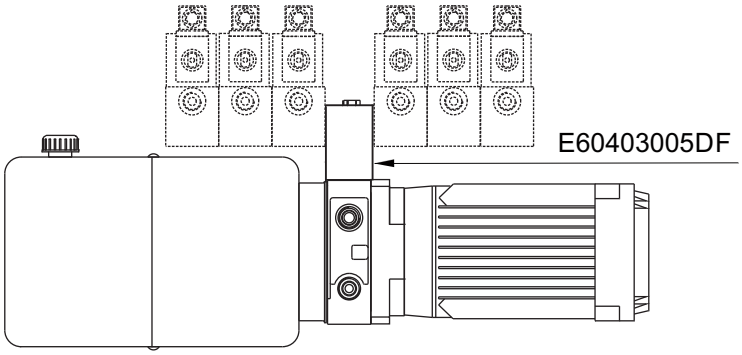


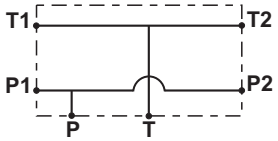
Main features

Max pressure	350 bar
Weight	0,72 Kg (1,59lb)
Fixing bolts	2 M8 tie - rods steel class 8.8 or above



Mounting example



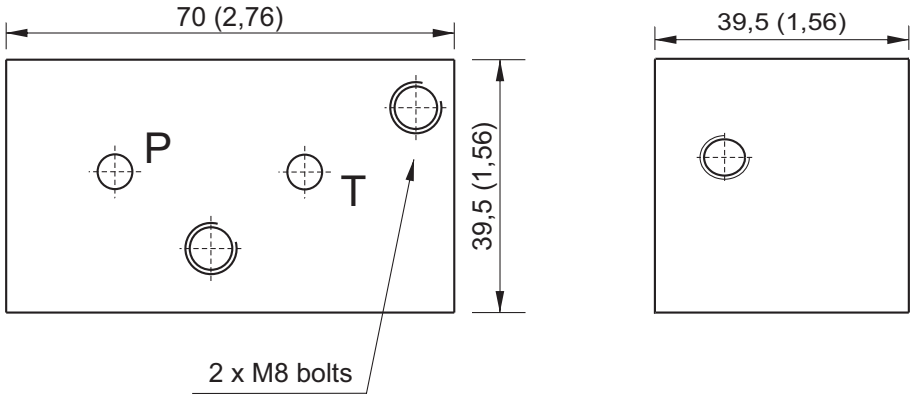


Spare part code
E60403005DF

Note: Recommended tightening torque for M8 bolts: 16 Nm. Attention! Do not use tie-rods less than 8.8.
With AC motor frames bigger than 90 and DC motors bigger than dia. 151, always add a spacer manifold (see E60403004 code in F section) below the modular block to avoid interference between the valve and the motor.

PPM 90° ROTATION MANIFOLD

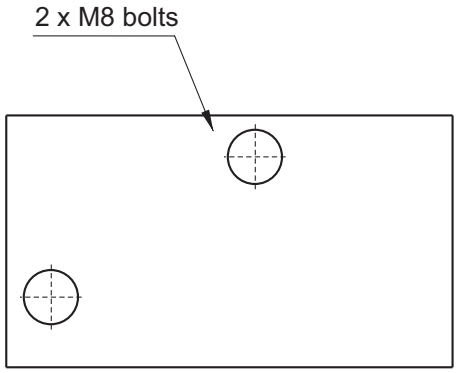




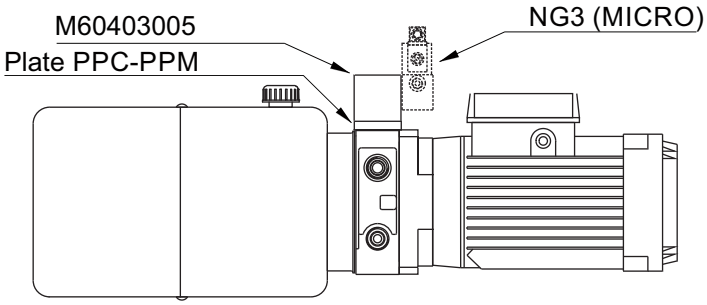
Dimensions in in mm (inches)

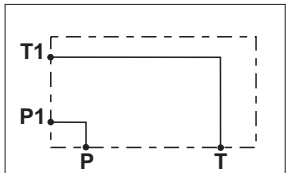
Main features

Max pressure	350 bar
Weight	0,26 Kg (0,57lb)
Fixing bolts	2 M8 tie - rods steel class 8.8 or above



Mounting example





Spare part code
M60403005

Note: Recommended tightening torque for M8 bolts: 16 Nm. Attention! Do not use tie-rods less than 8.8.
To add NG3 MICRO external manifolds to a PPC assembly code, just add the converter PPC to PPM first, then the additional manifolds spare part codes at the end of the PPC code. eg: PPC-0,8 12DC-MB-J-K0,6-V200-G-RETURN KIT-1,5L+**EMASH00001+M60403004+M60403010.**