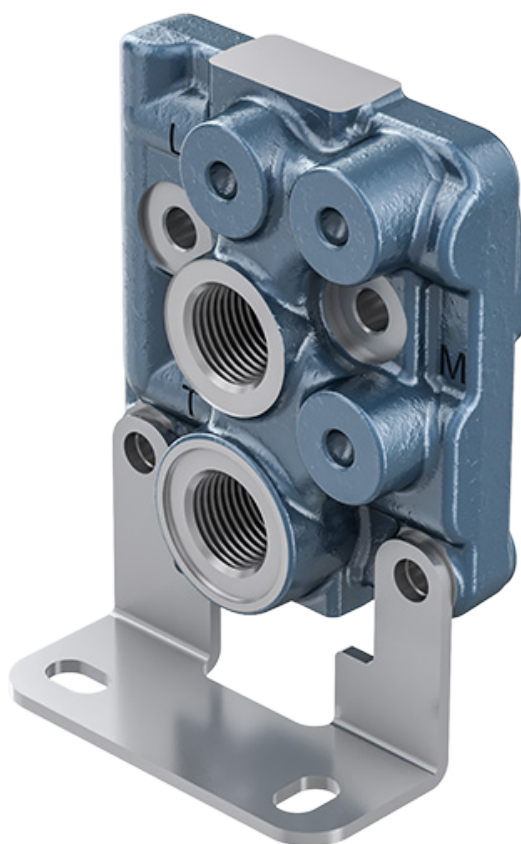
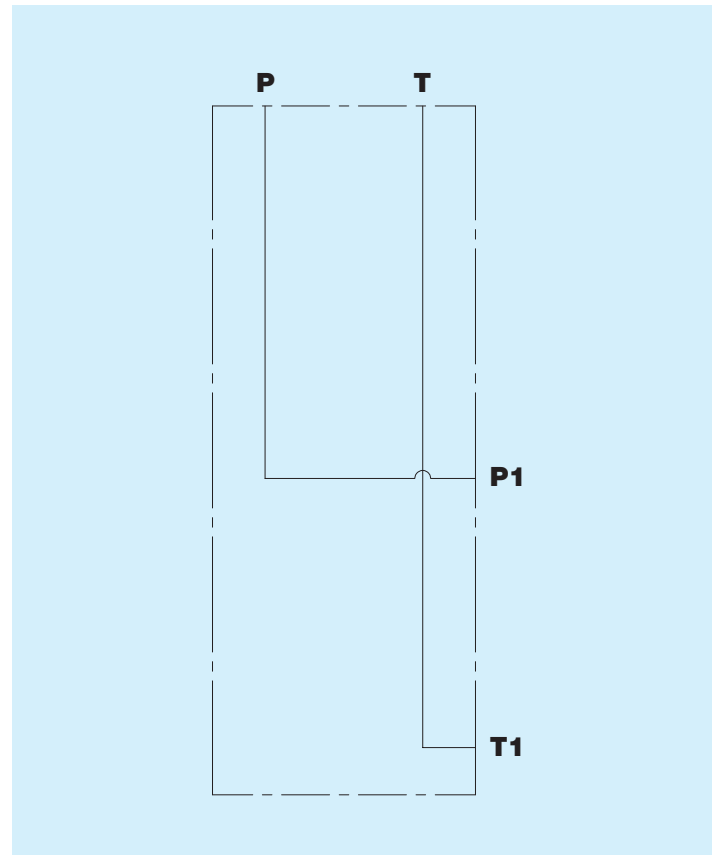


TE102F Inlet cover P-T Interface IBW1022

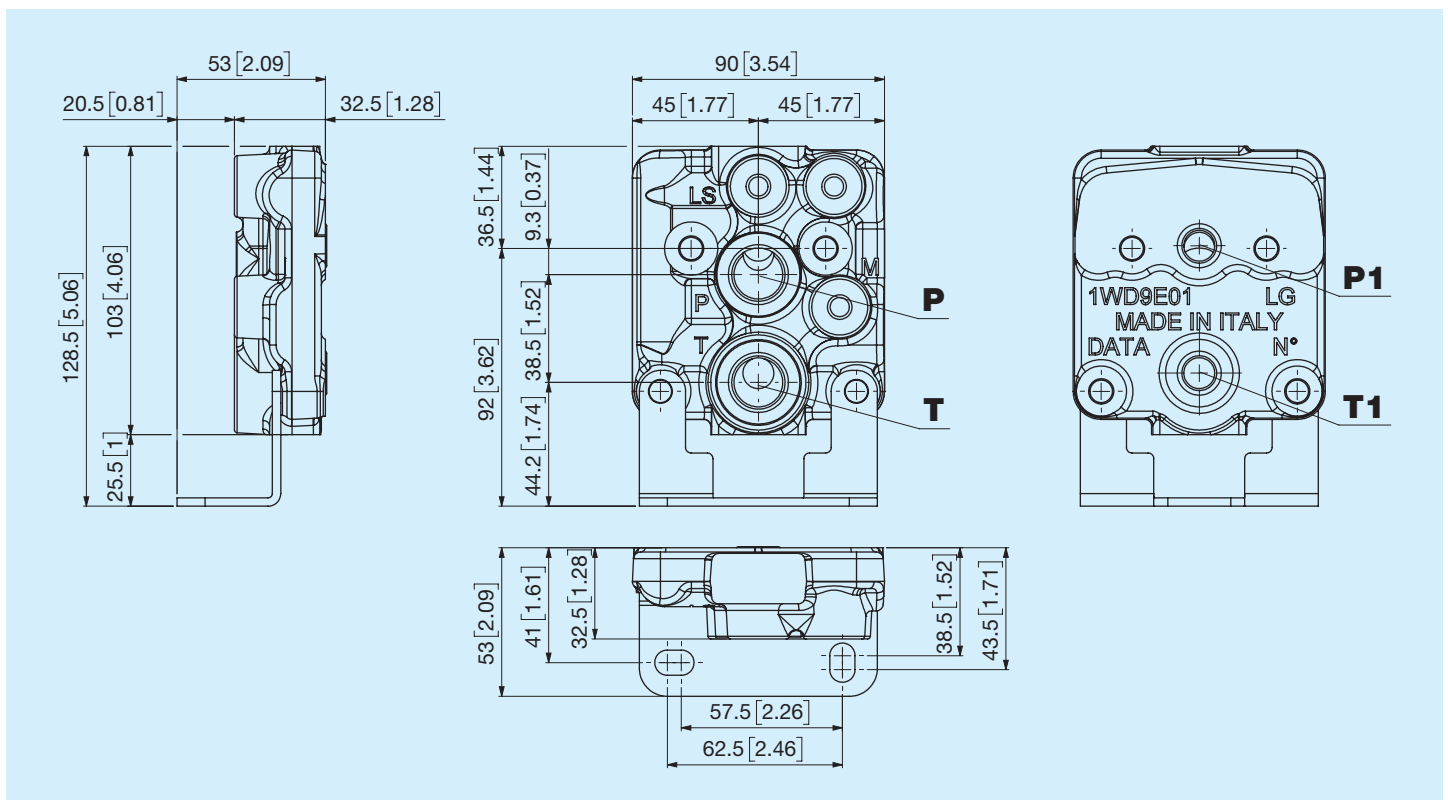


Prior to use, carefully read the document GENERAL USE INSTRUCTIONS FOR DIRECTIONAL CONTROL VALVES

Nominal flow rate	100 l/min 26.41 US gpm
Nominal pressure	250 bar 3625 psi
Maximum tank pressure	50 bar 725 psi
Operating temperature	-20°C +85°C NBR seals (max peak +100°C) -20°C + 130°C HNBR seals
Operating oil viscosity	from 15 mm²/s to 90 mm²/s (15 cSt to 90 cSt)
Fluid	Hydraulic fluids defined by the ISO 6743-4 standard
Weight	1.4 Kg 3.08 lb
Interface	IBW1022



Overall dimensions



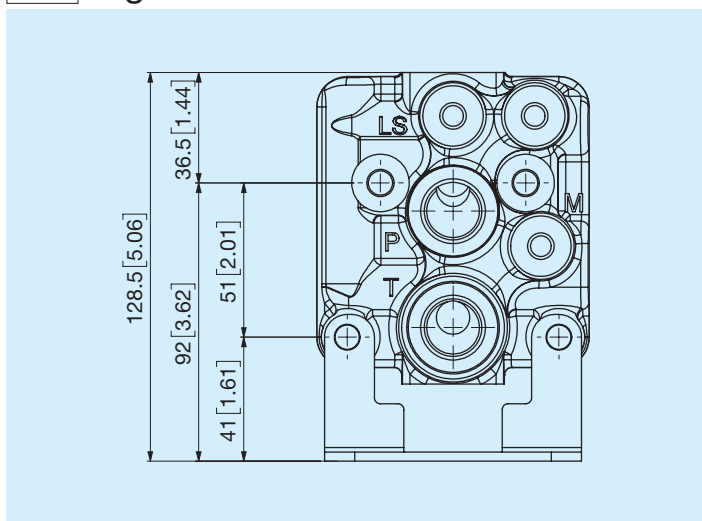
Thread port P

Code	Type	Tightening $\pm 10\%$ Nm
B	1/2" GAS ISO 1179	70
N	M22x1.5 ISO 9974	70
J	M22x1.5 ISO 6149	70
R	7/8" - 14 SAE ISO 11926	70

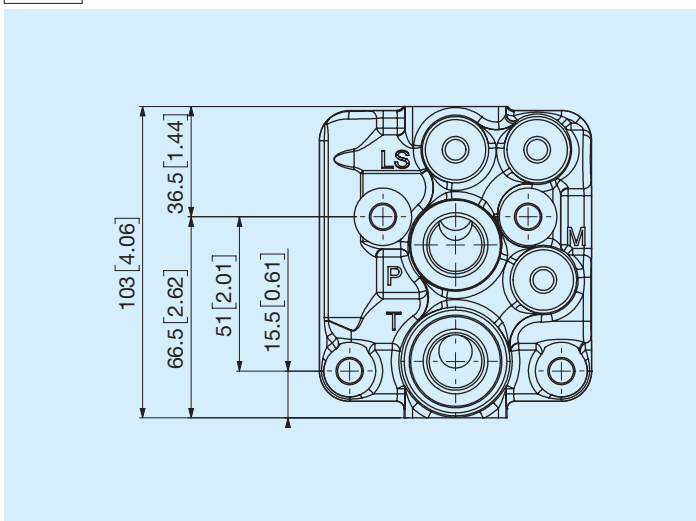
Thread port T

Code	Type	Tightening $\pm 10\%$ Nm
O	Not machined	
B	1/2" GAS ISO 1179	70
F	3/4" GAS ISO 1179	150
N	M22x1.5 ISO 9974	70
J	M22x1.5 ISO 6149	70
5	M27x2 ISO 9974	150
U	M27x2 ISO 6149	150
R	7/8" - 14 SAE ISO 11926	70
V	1" 1/16 - 12 SAE ISO 11926	150

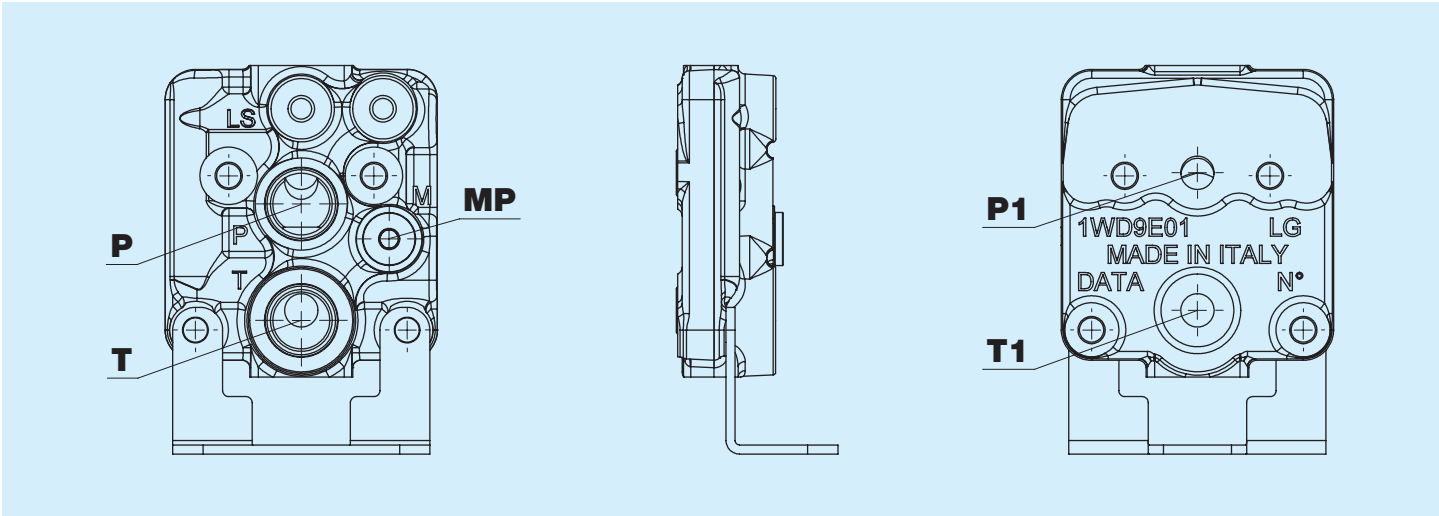
H3 High



NN None



MP - Gauge port



Thread port MP

Code	Type	Tightening $\pm 10\%$ Nm
N	None	
L	1/4" GAS ISO 1179	27
3	M14x1.5 ISO 9974	27
K	M14x1.5 ISO 6149	27
P	9/16" - 18 SAE ISO 11926	27

	1	2	3	4	5	6	7	8	9
TE102F									
1	Thread type								
	F Female								
2	Thread port P								
	B 1/2" GAS ISO 1179		N M22x1.5 ISO 9974		J M22x1.5 ISO 6149		R 7/8" - 14 SAE ISO 11926		
3	Thread port T								
	O Not machined		N M22x1.5 ISO 9974		U M27x2 ISO 6149				
	B 1/2" GAS ISO 1179		J M22x1.5 ISO 6149		R 7/8" - 14 SAE ISO 11926				
	F 3/4" GAS ISO 1179		5 M27x2 ISO 9974		V 1" 1/16 - 12 SAE ISO 11926				
4	Options on port T								
	N Not machined		A T open		B T plugged				
5 6	Bracket height								
	H3 High		NN None						
7	Thread port MP								
	N None		3 M14x1.5 ISO 9974		P 9/16" - 18 SAE ISO 11926				
	L 1/4" GAS ISO 1179		K M14x1.5 ISO 6149						
8	Options on port MP								
	N None		A MP open		B MP plugged				
9	External treatment								
	N None		Z Zinc plating						