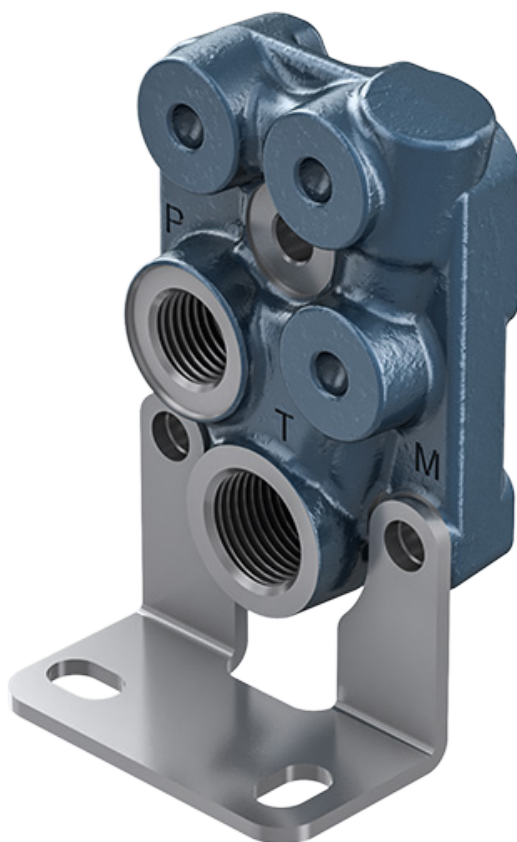
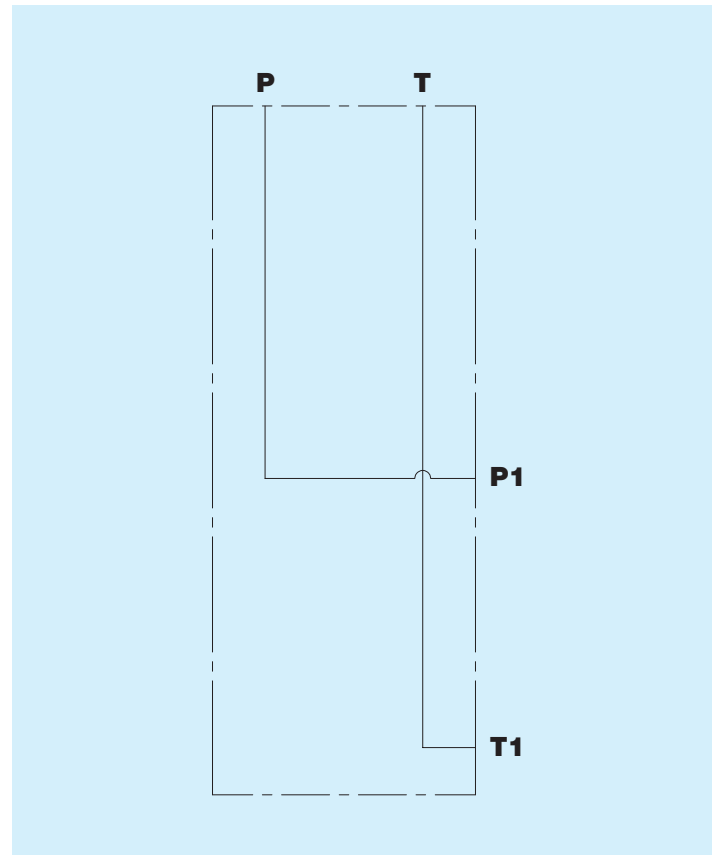


TE050F Inlet cover P-T Interface IBW0500

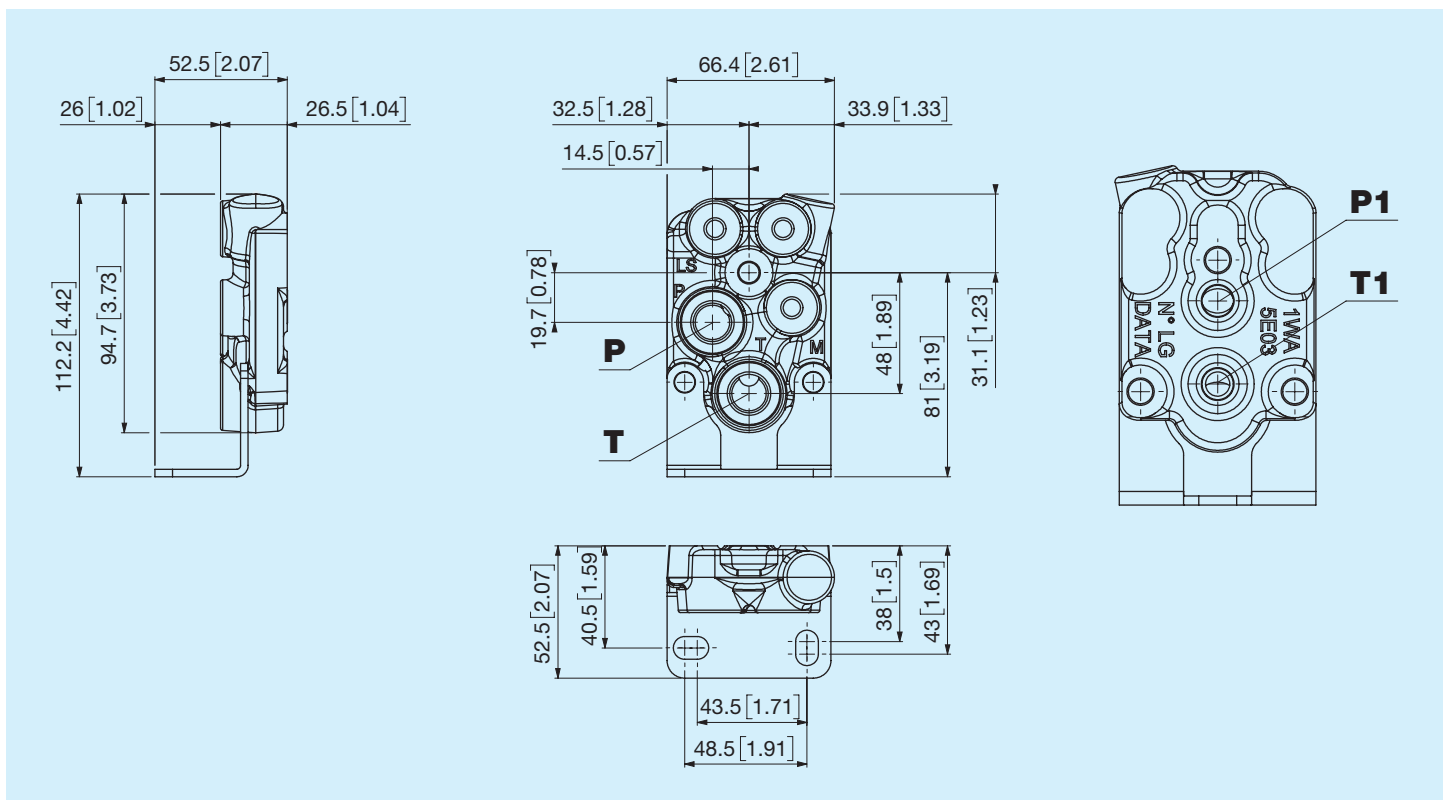


Prior to use, carefully read the document GENERAL USE INSTRUCTIONS FOR DIRECTIONAL CONTROL VALVES

Nominal flow rate	50 l/min 13.2 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	0.4 Kg 0.88 lb
Interface	IBW0500



Overall dimensions



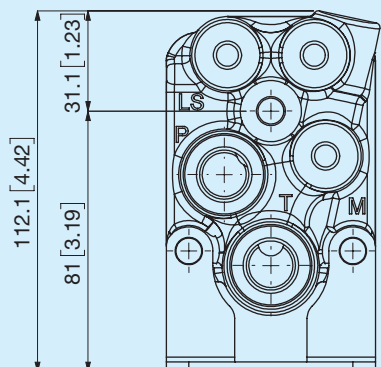
Thread port P

Code	Type	Tightening $\pm 10\%$ Nm
A	3/8" GAS ISO 1179	45
C	M18x1.5 ISO 9974	45
W	M18x1.5 ISO 6149	45
E	3/4" - 16 SAE ISO 11926	45

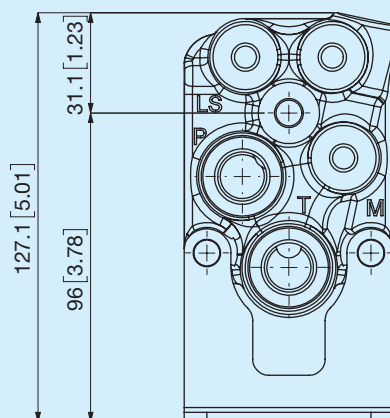
Thread port T

Code	Type	Tightening $\pm 10\%$ Nm
A	3/8" GAS ISO 1179	45
B	1/2" GAS ISO 1179	70
C	M18x1.5 ISO 9974	45
N	M22x1.5 ISO 9974	70
W	M18x1.5 ISO 6149	45
J	M22x1.5 ISO 6149	70
E	3/4" - 16 SAE ISO 11926	45
R	7/8" - 14 SAE ISO 11926	70

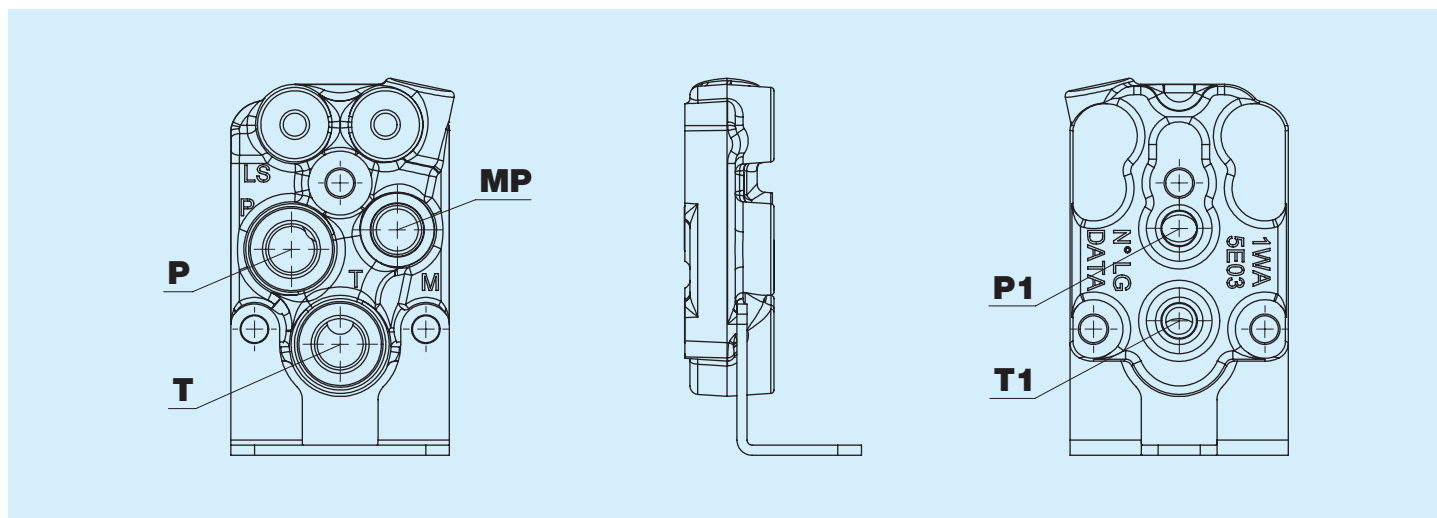
H2 Standard



H3 High



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	10
TE050F										
1	Thread type									
	F Female									
2	Thread port P									
	A 3/8" GAS ISO 1179		C M18x1.5 ISO 9974		W M18x1.5 ISO 6149		E 3/4" - 16 SAE ISO 11926			
3	Thread port T									
	O Not machined		C M18x1.5 ISO 9974		J M22x1.5 ISO 6149					
	A 3/8" GAS ISO 1179		N M22x1.5 ISO 9974		E 3/4" - 16 SAE ISO 11926					
	B 1/2" GAS ISO 1179		W M18x1.5 ISO 6149		R 7/8" - 14 SAE ISO 11926					
4	Options on port P									
	A P open		B P plugged							
5	Options on port T									
	A T open		B T plugged		N None					
6 7	Bracket height									
	H2 Standard		H3 High							
8	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							
9	Options on port MP									
	N None		A MP open		B MP plugged					
10	External treatment									
	N None		Z Zinc plating							