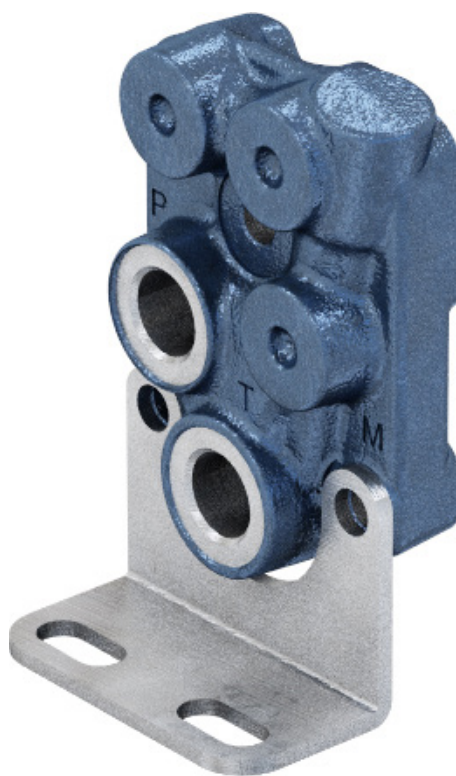
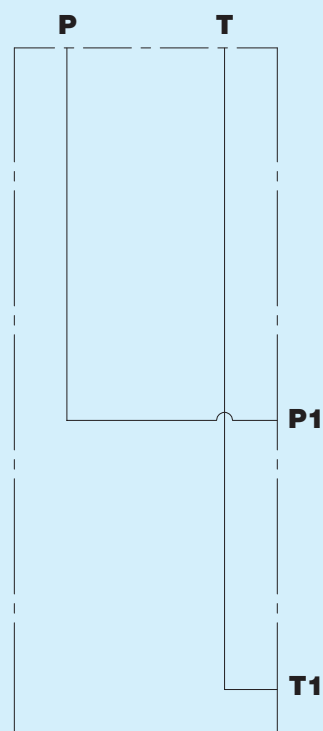


Inlet cover TE050F Interface IBW0500

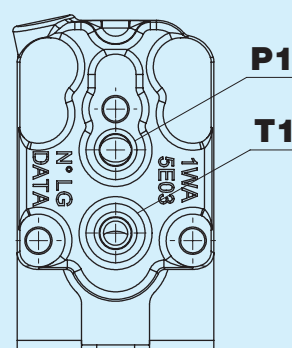
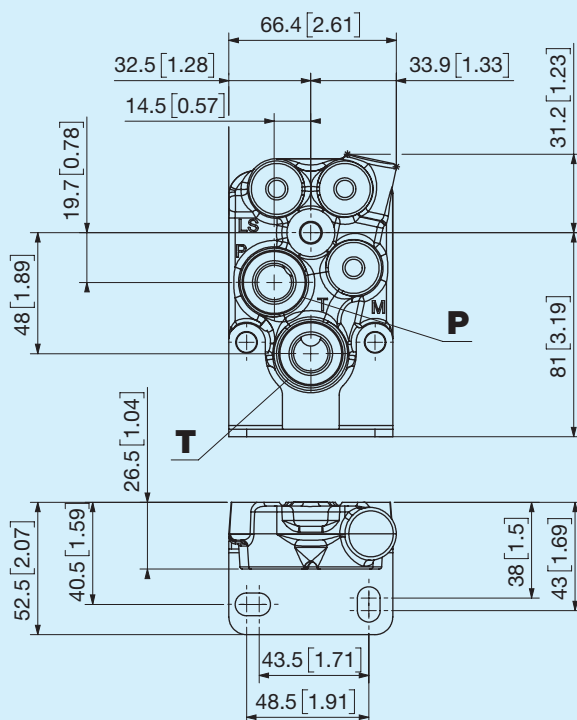


Before use, carefully read the GENERAL INSTRUCTIONS FOR USE OF DIRECTIONAL CONTROL VALVES

Nominal flow	50 l/min 13.2 US gpm
Nominal pressure	250 bar 3625 psi
Maximum tank pressure	50 bar 725 psi
Temperature range	-20°C +85°C NBR seals (max peak +100°C) -20°C + 130°C HNBR seals
Oil viscosity	from 15 mm²/s to 90 mm²/s (15 cSt to 90 cSt)
Fluid	Hydraulic fluids as defined in ISO 6743-4 standard
Weight	0.4 kg 0.88 lb
Interface	IBW0500



Dimensions



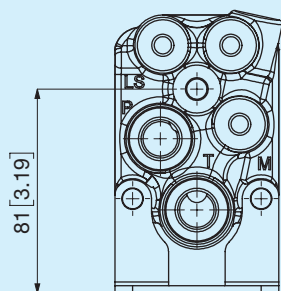
Thread Port P

Model	Type	Torque Nm
A	3/8" GAS ISO 1179	35
C	M18x1.5 ISO 9974	40
W	M18x1.5 ISO 6149	40
E	3/4" - 16 SAE ISO 11926	50

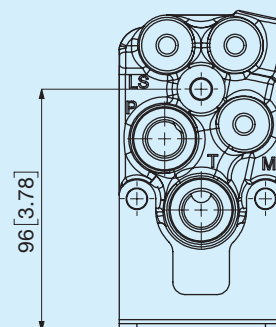
Thread Port T

Model	Type	Torque Nm
O	Not processed	
A	3/8" GAS ISO 1179	35
B	1/2" GAS ISO 1179	70
C	M18x1.5 ISO 9974	40
N	M22x1.5 ISO 9974	78
W	M18x1.5 ISO 6149	40
J	M22x1.5 ISO 6149	60
E	3/4" - 16 SAE ISO 11926	50
R	7/8" - 14 SAE ISO 11926	77

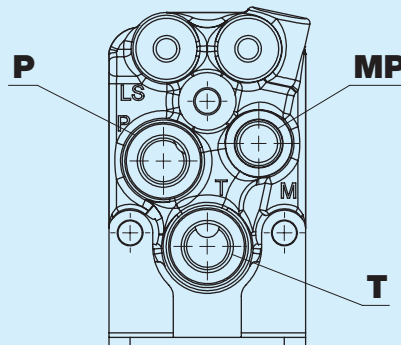
H2 Standard



H3 High



MP - Pressure gauge inlet



Thread Port MP

Model	Type	Torque Nm
N	None	
L	1/4" GAS ISO 1179	14
3	M14x1.5 ISO 9974	10
K	M14x1.5 ISO 6149	10
P	9/16" - 18 SAE ISO 11926	21

	1	2	3	4	5	6	7	8	9	10
TE050F										
1	Thread type									
	M Male				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									
	0 Not processed			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			N None			
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 coating									
	A External coating			N None						