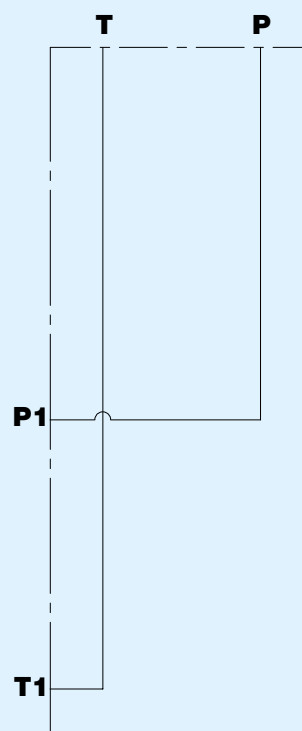


TU050F Outlet cover Interface IBW0500

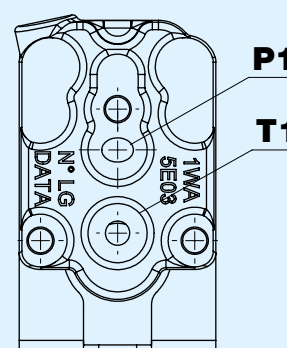
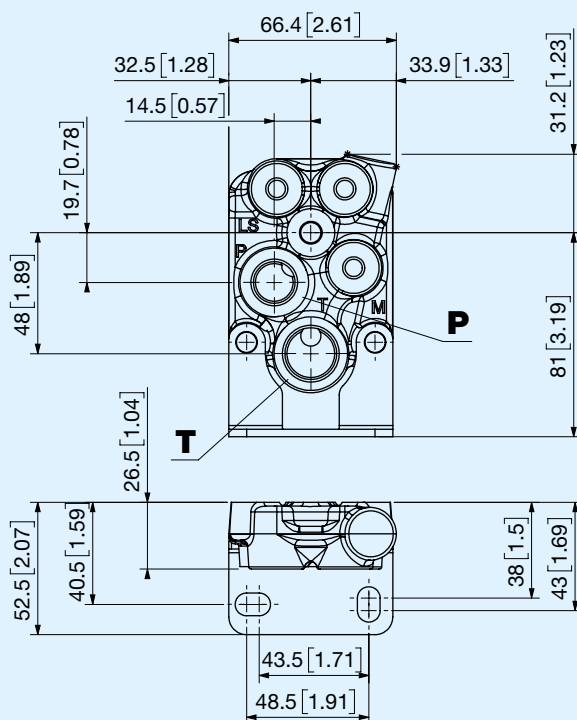


Before use, carefully read the GENERAL INSTRUCTIONS FOR USE OF DIRECTIONAL CONTROL VALVES

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	IBW0511



Dimensions



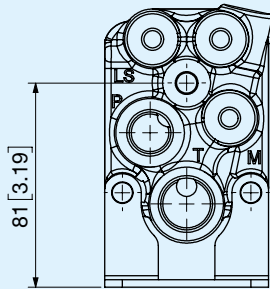
Thread Port P

Model	Type	Torque Nm
O	None	
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

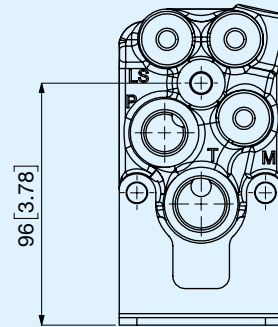
Thread Port T

Model	Type	Torque Nm
O	None	
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

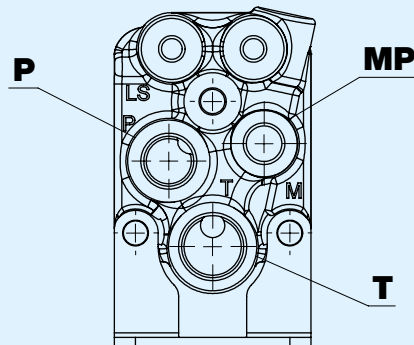
H2 Standard



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

TU050F	1	2	3	4	5	6	7	8	9	10
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1	Thread type									
	F Female									
2	Thread Port P									
	O None		C tM18x1.5 ISO 9974		E 3/4" - 16 SAE ISO 11926					
	A 3/8" GAS ISO 1179		W M18x1.5 ISO 6149							
3	Thread Port T									
	O None		C tM18x1.5 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 tM14x1.5 ISO 9974		P 9/16" - 18 SAE ISO 11926					
	L 1/4" GAS ISO 1179		K tM14x1.5 ISO 6149							
9	Options on Port MP									
	N None		A MP open		B MP plugged					
10	External treatment									
	N None		A External treatment							