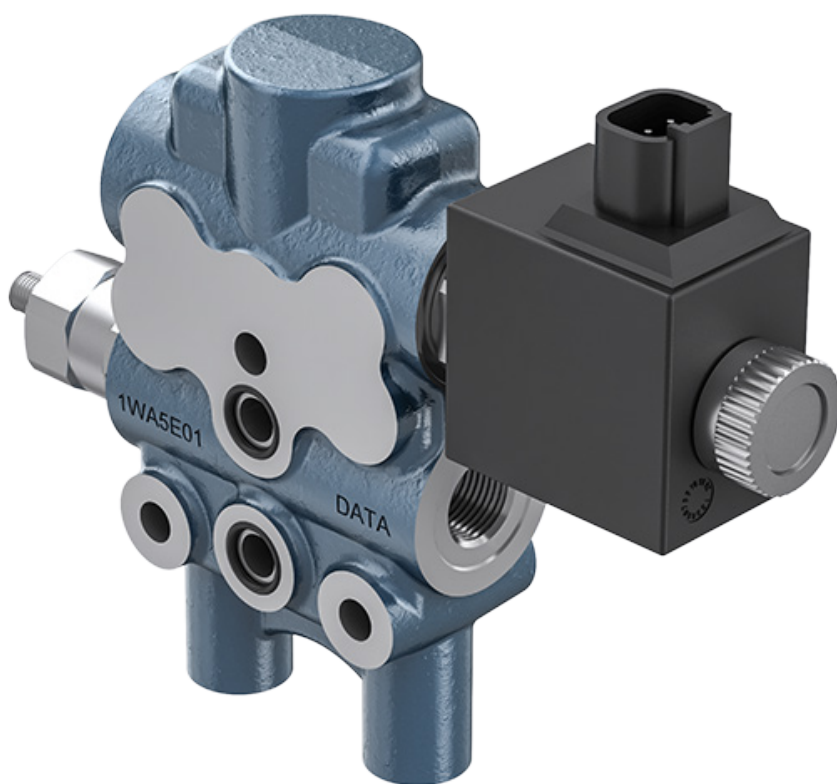
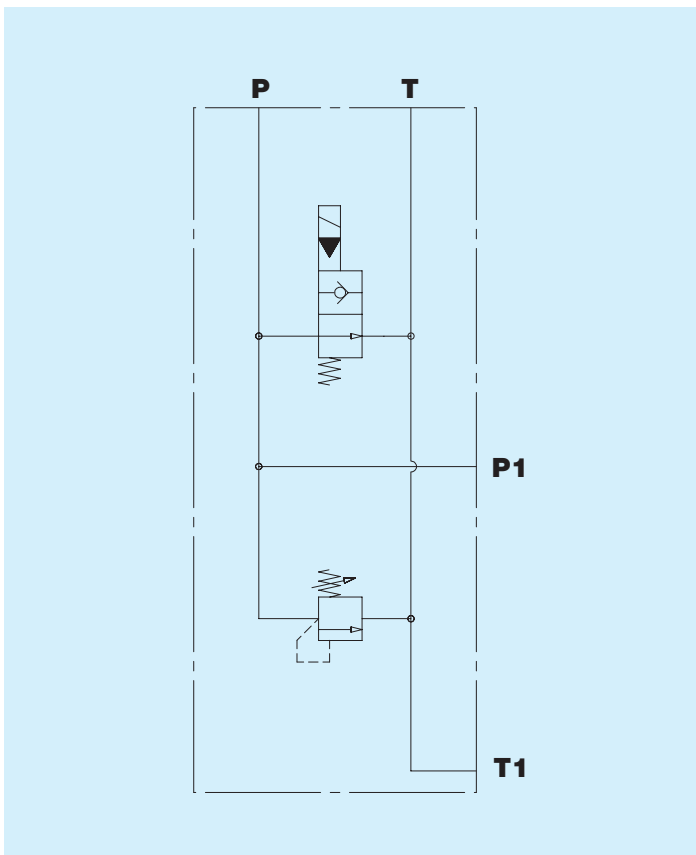


TE050D Testata di entrata con valvola di messa a scarico e valvola di massima pressione
Interfaccia IBW0500

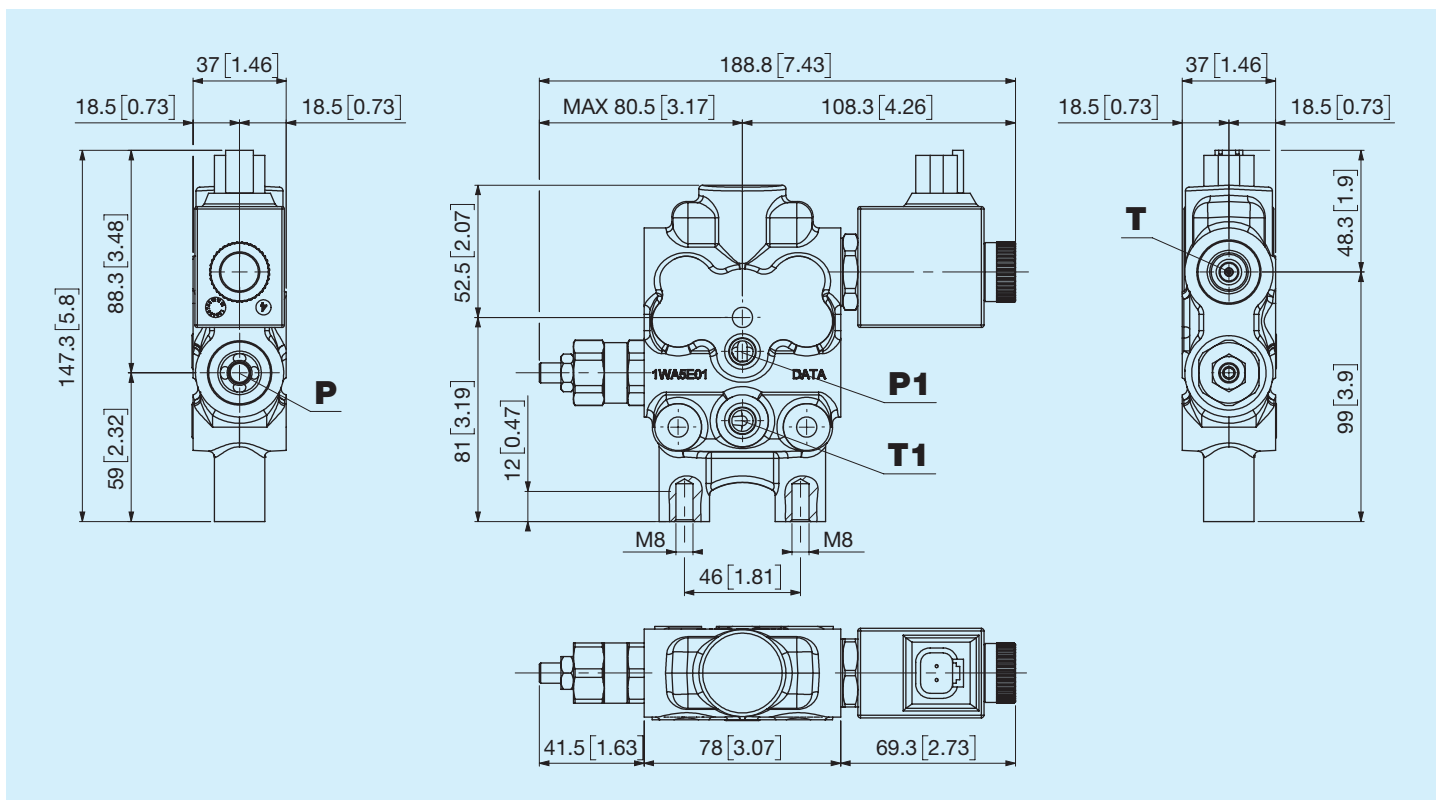


Prima di iniziare l'utilizzo leggere attentamente il documento ISTRUZIONI GENERALI D'IMPIEGO PER LE VALVOLE DI CONTROLLO DIREZIONALE

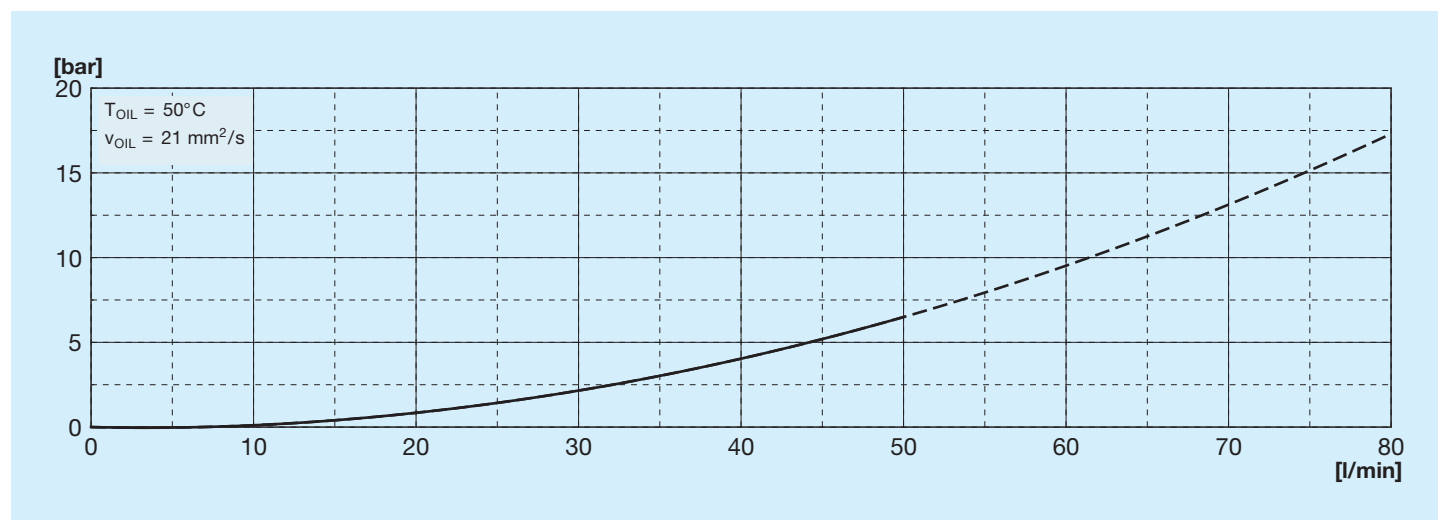
Portata nominale	50 l/min 13,2 US gpm
Pressione nominale	250 bar 3625 psi
Contropressione massima allo scarico	50 bar 725 psi
Temperatura di utilizzo	-20°C +85°C NBR seals (max peak +100°C) -20°C + 130°C HNBR seals
Viscosità olio di esercizio	da 15 mm²/s a 90 mm²/s (15 cSt a 90 cSt)
Fluido	Fluidi idraulici definiti dalla norma ISO 6743-4
Massa	1,6 Kg 3,5 lb
Interfaccia	IBW0500



Dimensioni d'ingombro



Perdite di carico P - T



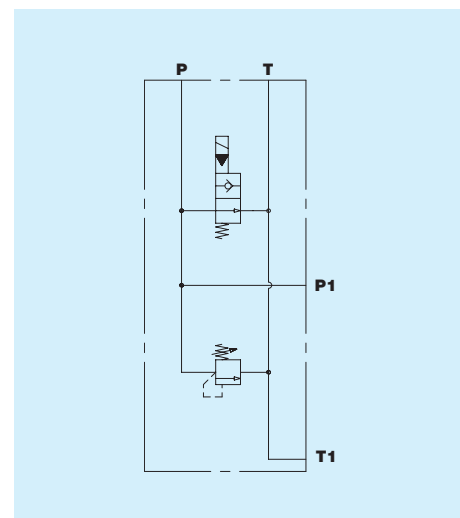
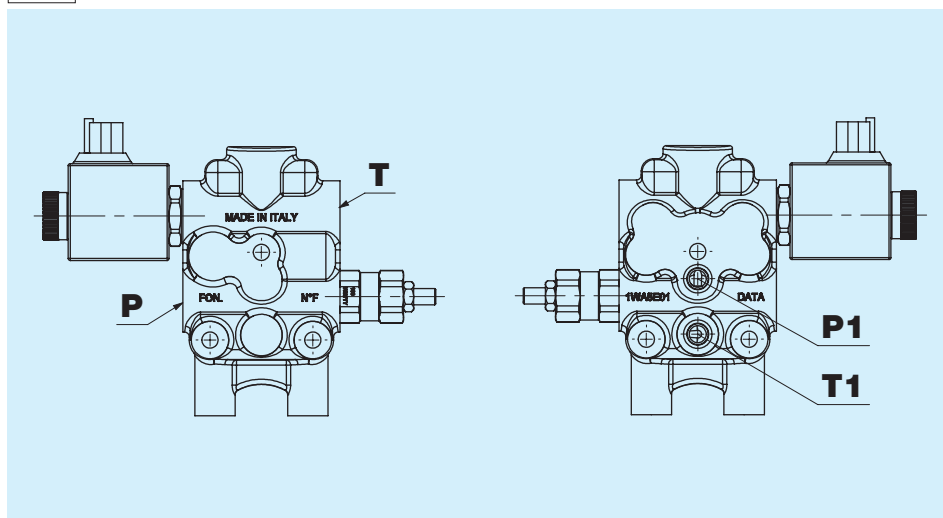
Filettatura bocca P

Codice	Tipo	Serraggio $\pm 10\%$ 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

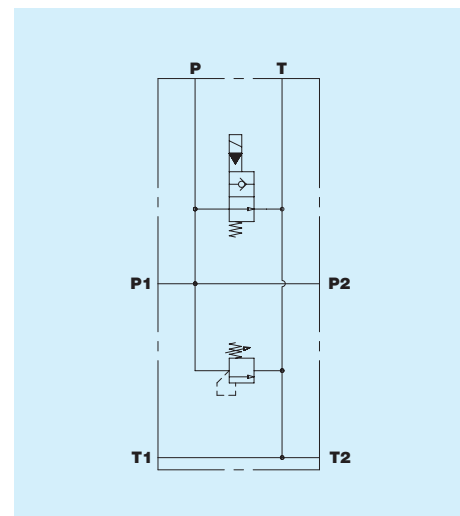
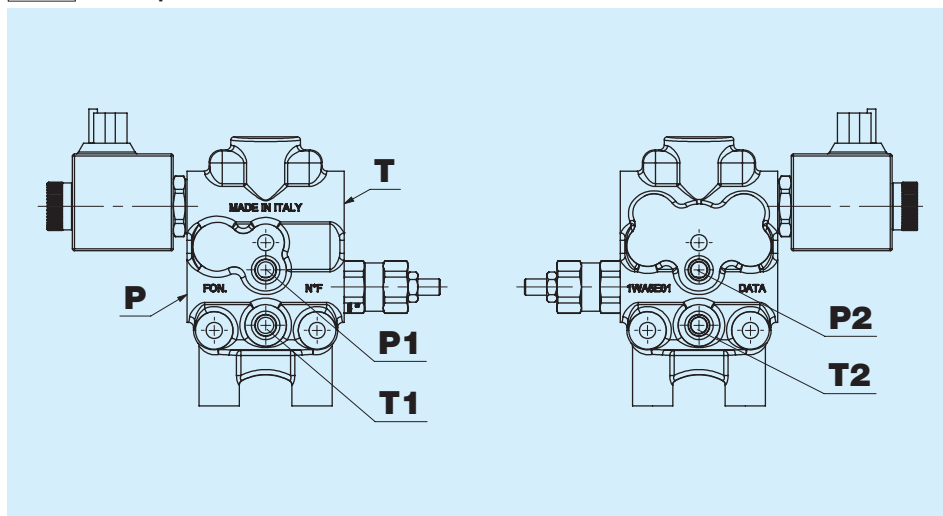
Filettatura bocca T

Codice	Tipo	Serraggio $\pm 10\%$ 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

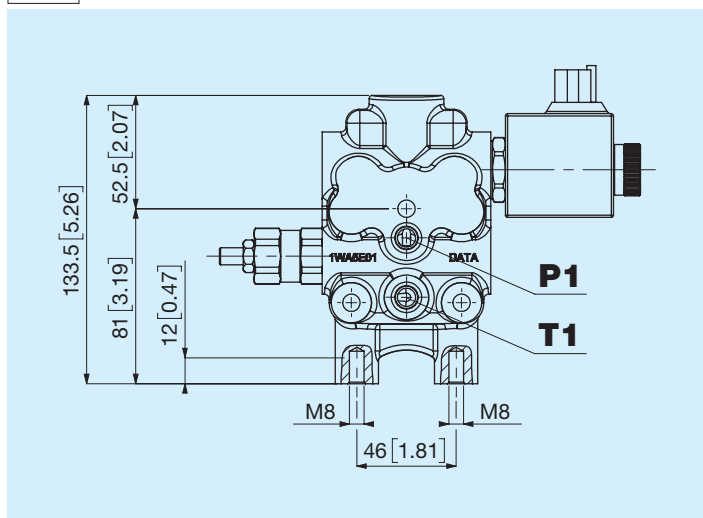
S Standard



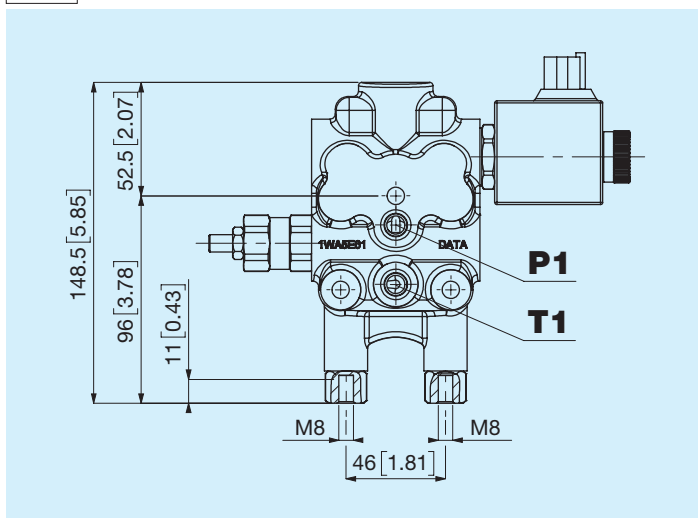
A P-T passanti



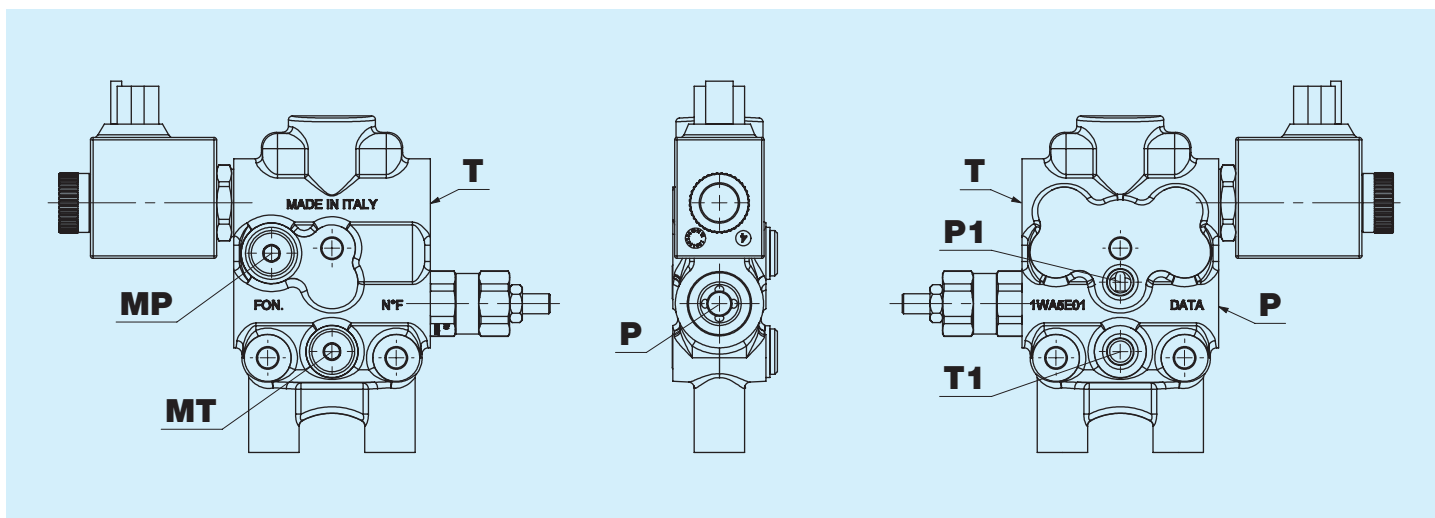
H2 Standard



H3 Alta



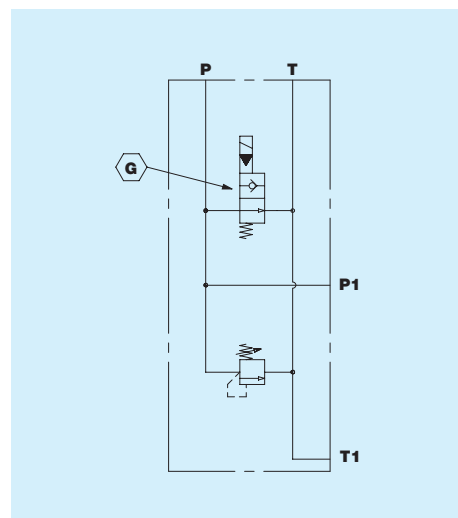
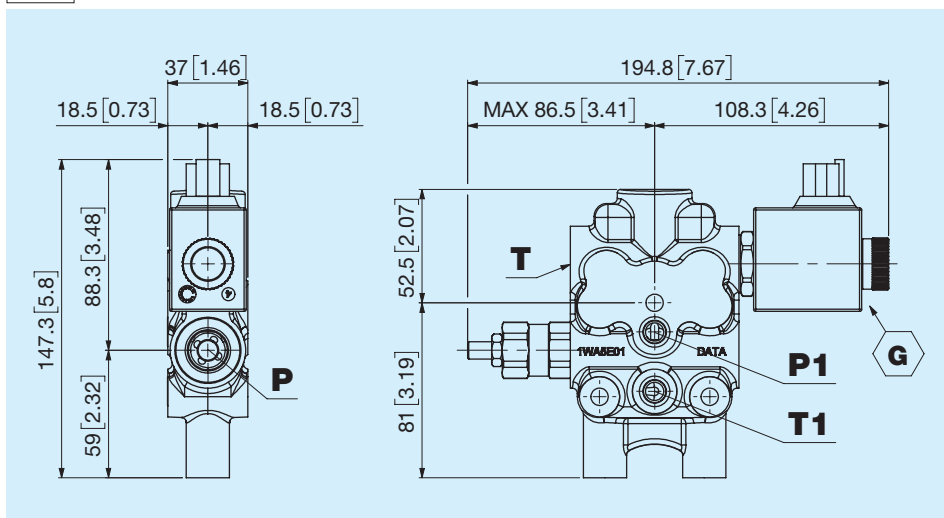
MP e MT - Prese manometriche



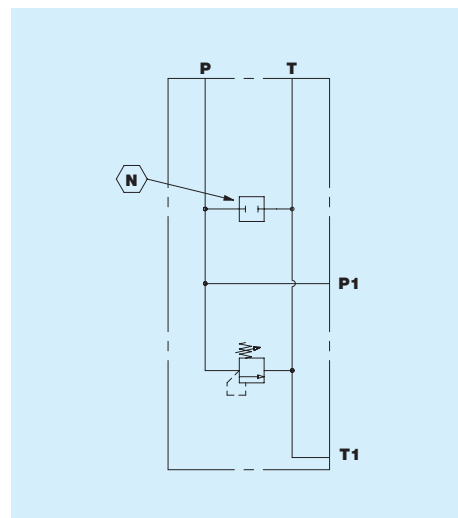
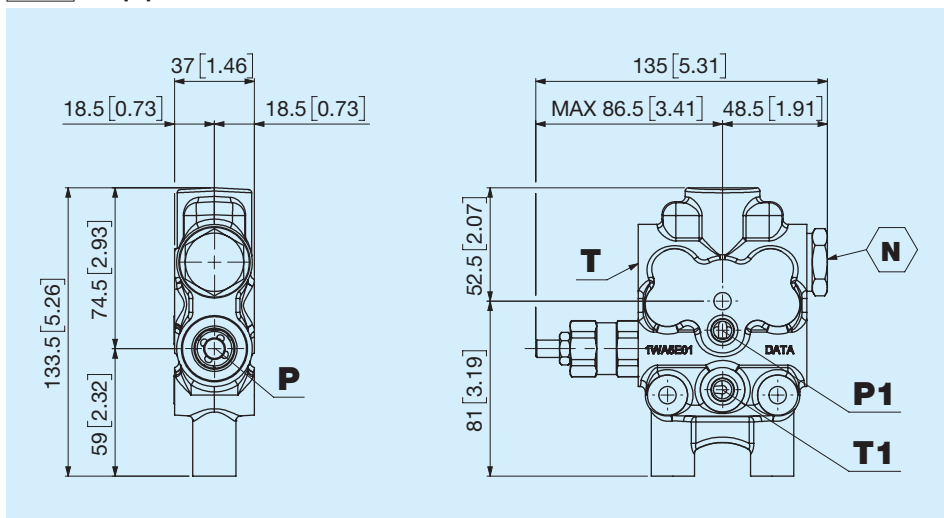
Filettatura bocche MP e MT

Codice	Tipo	Serraggio $\pm 10\%$ Nm
N	Nessuna	
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

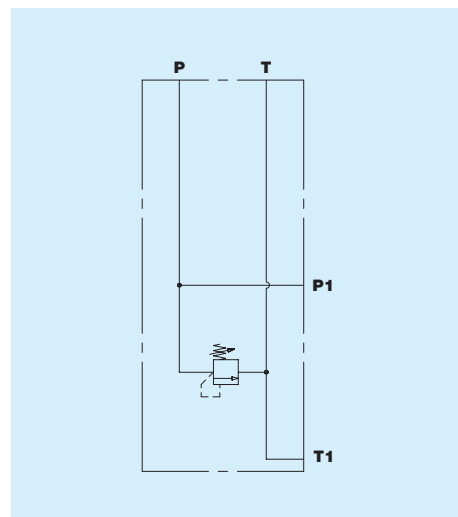
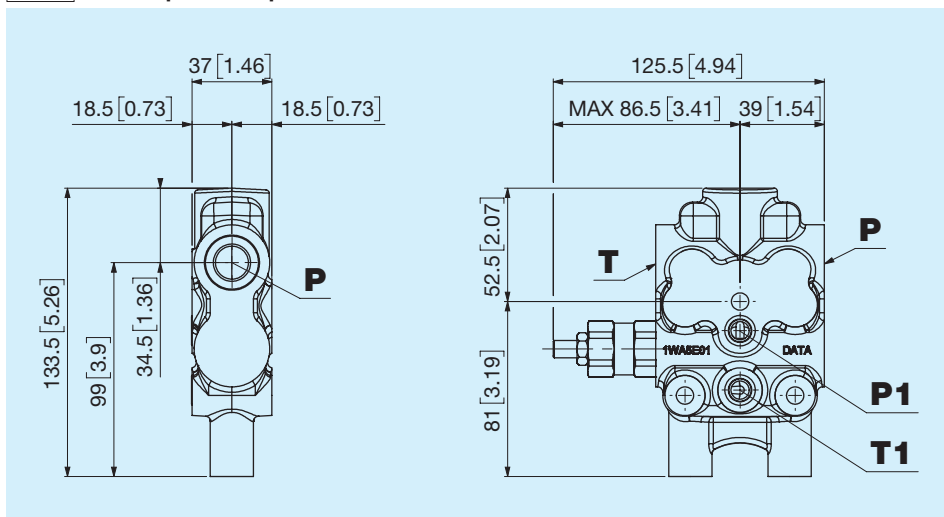
G Con valvola di messa a scarico



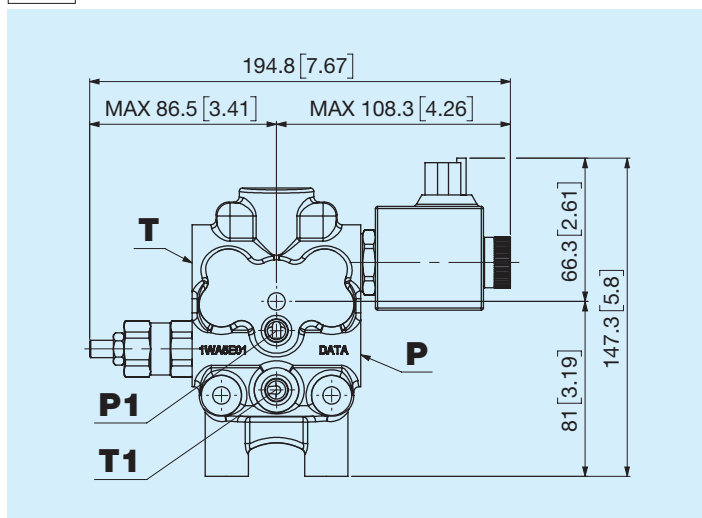
N Tappo sostitutivo



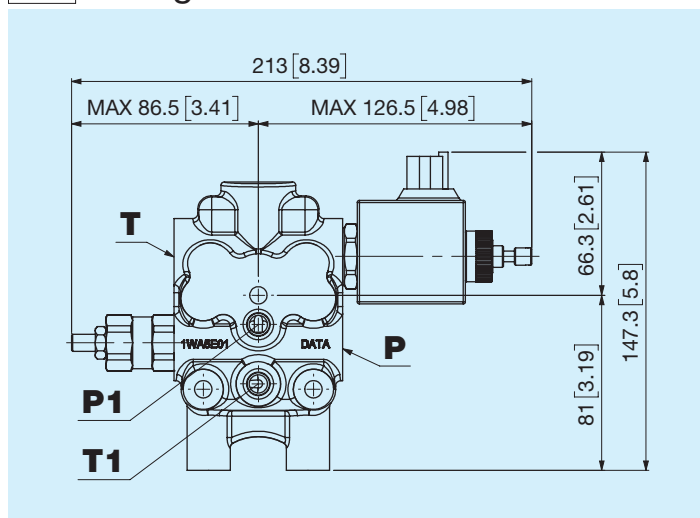
X Non predisposta



O Terminale standard



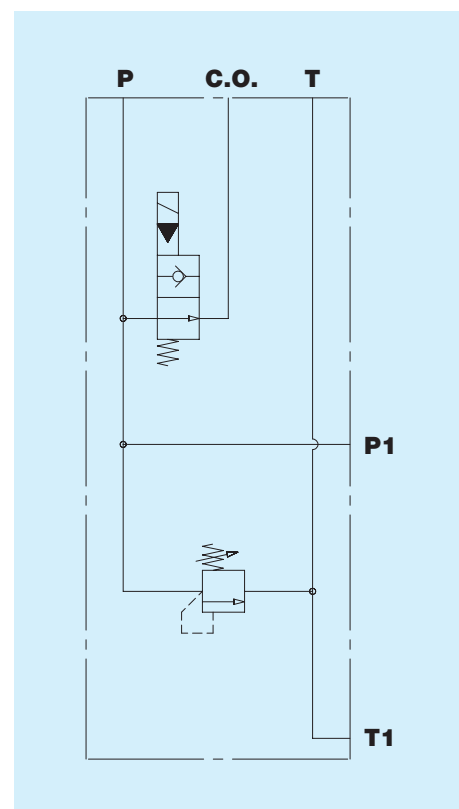
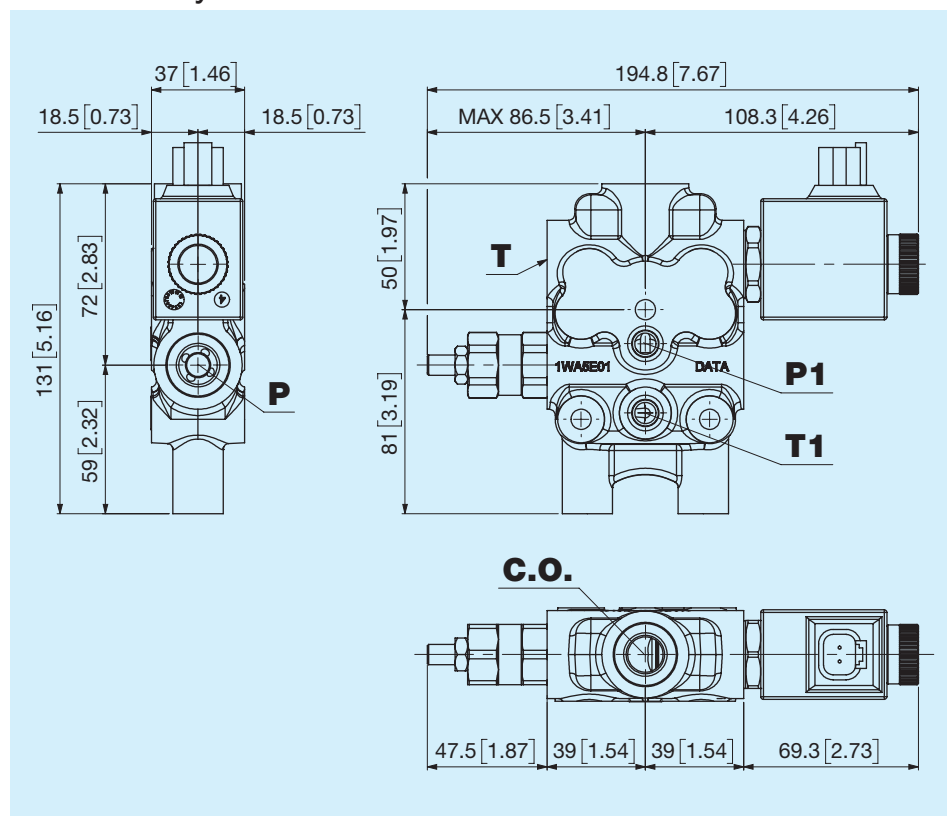
S Emergenza a vite



Caratteristiche elettriche bobina valvola di messa a scarico

Tensione	12	24	V (± 10%)
Resistenza a 20°C	4,8	19,3	Ω (± 7%)
Corrente nominale	2,5	1,2	A
Potenza	30	30	W

C.O. - Carry Over



Filettatura bocca Carry Over

Codice	Tipo	Serraggio $\pm 10\%$ Nm
O	Non lavorata	
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

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
TE050D															
1	Tipo di filetto														
	F Femmina														
2	Filettatura bocca P														
	A 3/8" GAS ISO 1179				C tM18x1,5 ISO 9974				W M18x1,5 ISO 6149				E 3/4" - 16 SAE ISO 11926		
	B 1/2" GAS ISO 1179				N M22x1,5 ISO 9974				J M22x1,5 ISO 6149				R 7/8" - 14 SAE ISO 11926		
3	Filettatura bocca T														
	A 3/8" GAS ISO 1179				C M18x1,5 ISO 9974				W M18x1,5 ISO 6149				E 3/4" - 16 SAE ISO 11926		
	B 1/2" GAS ISO 1179				N M22x1,5 ISO 9974				J M22x1,5 ISO 6149				R 7/8" - 14 SAE ISO 11926		
4	Opzioni su bocche P-T														
	A P tappato				B T tappato				N Nessuna						
5	Opzioni linee P-T														
	S Standard				A P-T passanti										
6 7	Altezza della testata														
	H2 Standard				H3 Alta										
8	Filettatura bocca MP														
	N Nessuna				3 M14x1,5 ISO 9974				P 9/16" - 18 SAE ISO 11926						
	L 1/4" GAS ISO 1179				K M14x1,5 ISO 6149										
9	Filettatura bocca MT														
	N Nessuna				3 M14x1,5 ISO 9974				P 9/16" - 18 SAE ISO 11926						
	L 1/4" GAS ISO 1179				K M14x1,5 ISO 6149										
10	Opzioni bocche MP - MT														
	N Nessuna				B MP tappato, MT non lavorato				F MP e MT tappati						
	A MP aperto, MT non lavorato				E MP e MT aperti										
11	Tipo valvola messa a scarico														
	N Tappo sostitutivo				A 12V DIN 43650				G 12V DEUTSCH DT04-2P						
	X Non predisposta				B 24V DIN 43650				H 24V DEUTSCH DT04-2P						
12	Tipo di emergenza valvola messa a scarico														
	N Nessuna				O Terminale standard				S Emergenza a vite						

16 17

13 14

Tipo valvola di massima pressione

00 Tappo sostitutivo VMP	08 80 bar	14 140 bar	20 200 bar
03 30 bar	09 90 bar	15 150 bar	21 210 bar
04 40 bar	10 100 bar	16 160 bar	22 220 bar
05 50 bar	11 110 bar	17 170 bar	23 230 bar
06 60 bar	12 120 bar	18 180 bar	24 240 bar
07 70 bar	13 130 bar	19 190 bar	25 250 bar

15

Tipo di terminale valvola di massima pressione

P Sigillata	R Grano	N Nessuna
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16

Filettatura bocca Carry Over

O Non lavorata	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

17

Trattamento esterno

N Nessuno	Z Zincatura
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