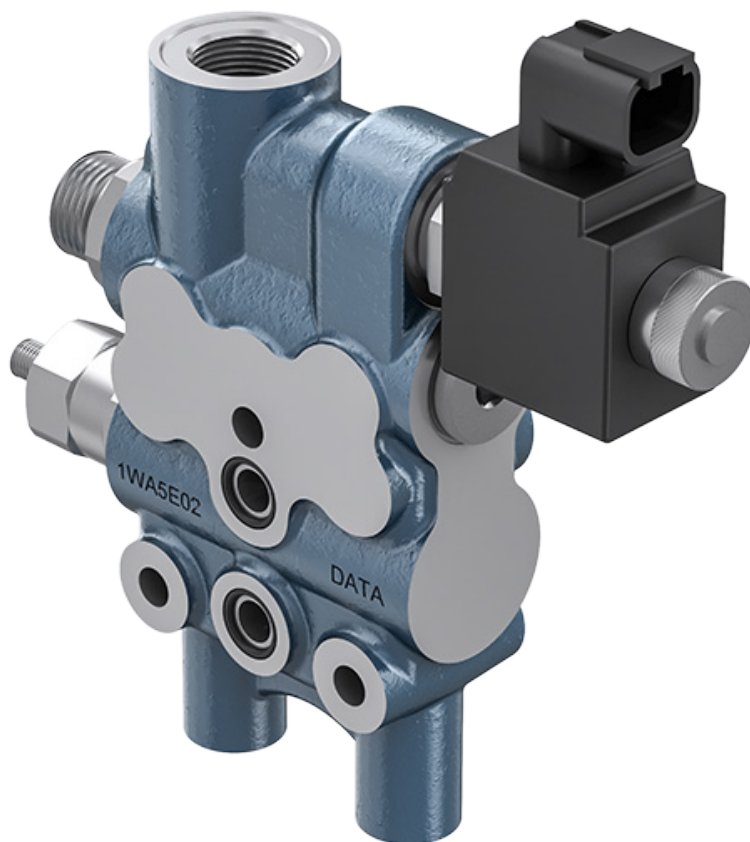
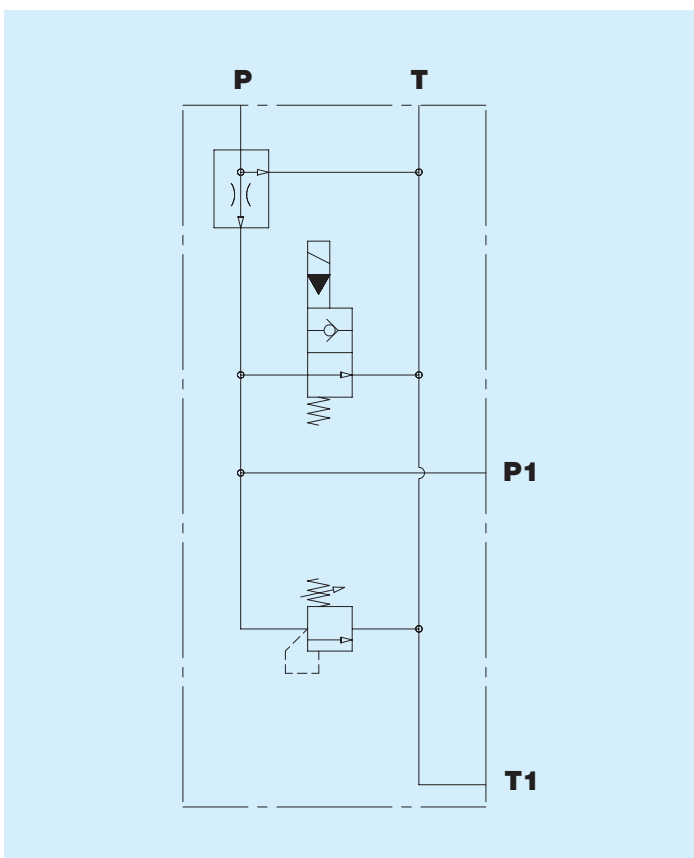


TE050T Testata di entrata Taglio portata Interfaccia IBW0500

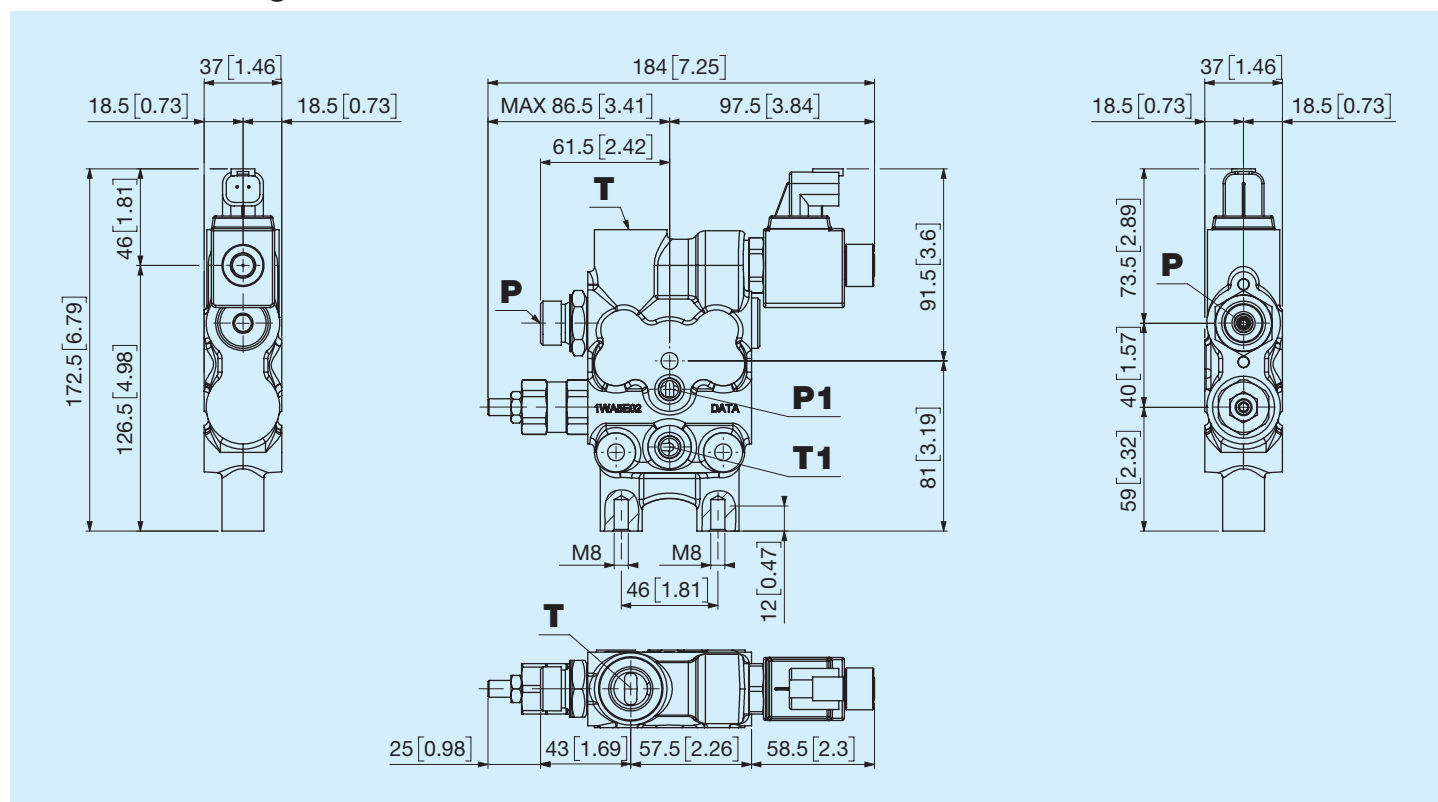


Prima di iniziare l'utilizzo leggere attentamente il documento ISTRUZIONI GENERALI D'IMPIEGO PER LE VALVOLE DI CONTROLLO DIREZIONALE

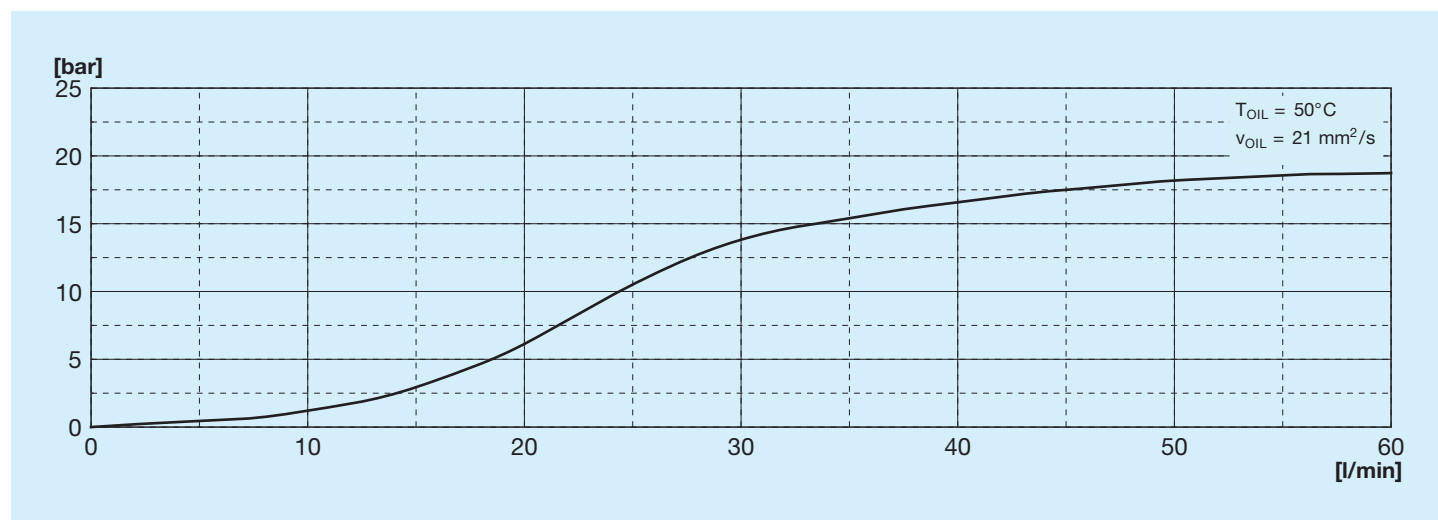
Portata nominale	60 l/min 15,84 US gpm
Portata massima al prioritario	40 l/min 10,56 US gpm
Pressione nominale	250 bar 3625 psi
Contropressione massima allo scarico	50 bar 725 psi
Temperatura di utilizzo	-20°C +85°C NBR seals (max peak +100°C) -20°C + 130°C HNBR seals
Viscosità olio di esercizio	da 15 mm²/s a 90 mm²/s (15 cSt a 90 cSt)
Fluido	Fluidi idraulici definiti dalla norma ISO 6743-4
Massa	1,7 Kg 3,88 lb
Interfaccia	IBW0500



Dimensioni d'ingombro



Perdite di carico P - T



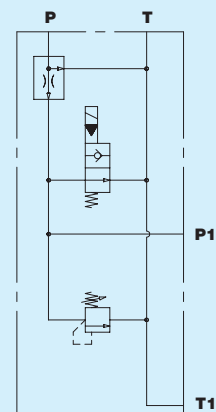
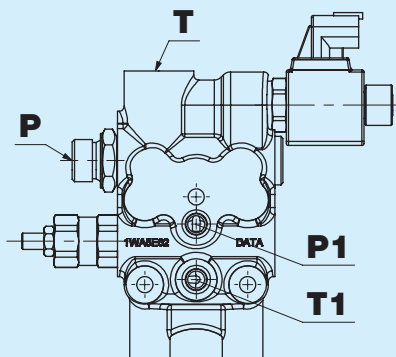
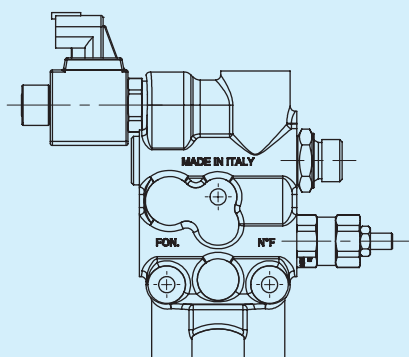
Filettatura bocca P

Codice	Tipo	Serraggio $\pm 10\%$ Nm
B	1/2" GAS ISO 1179	70

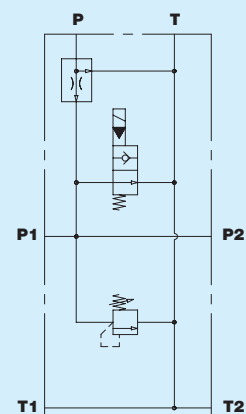
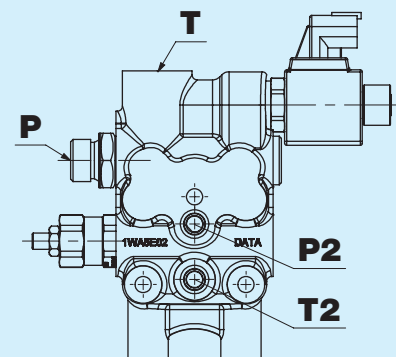
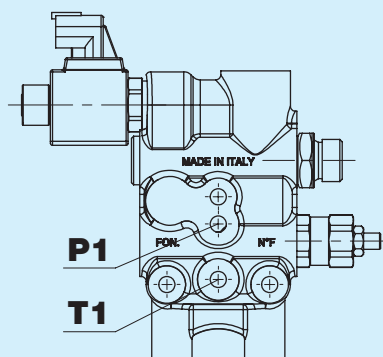
Filettatura bocca T

Codice	Tipo	Serraggio $\pm 10\%$ Nm
B	1/2" GAS ISO 1179	70

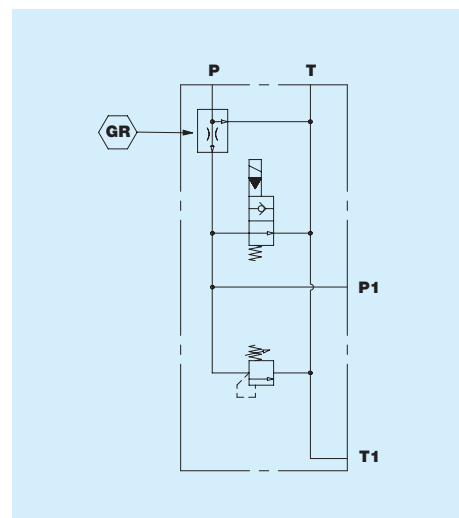
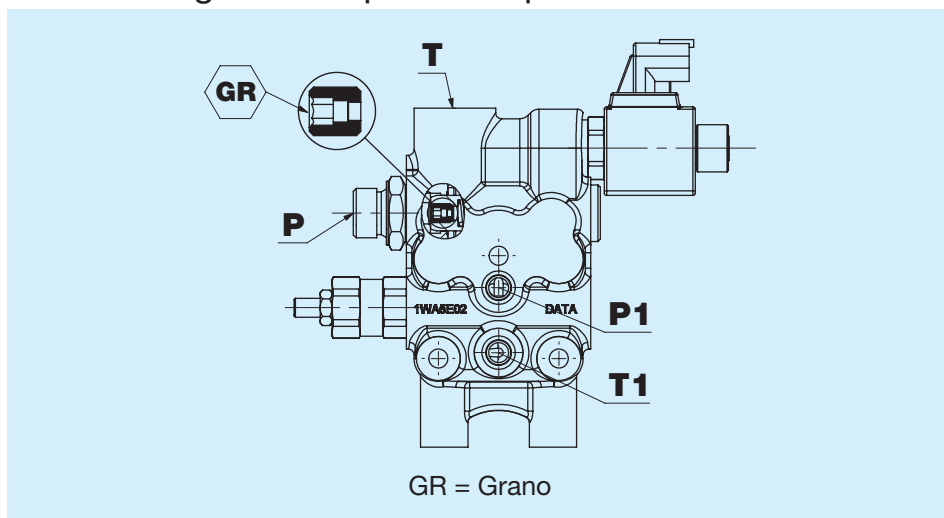
S Standard



A P-T passanti



Grano di regolazione portata a prioritario

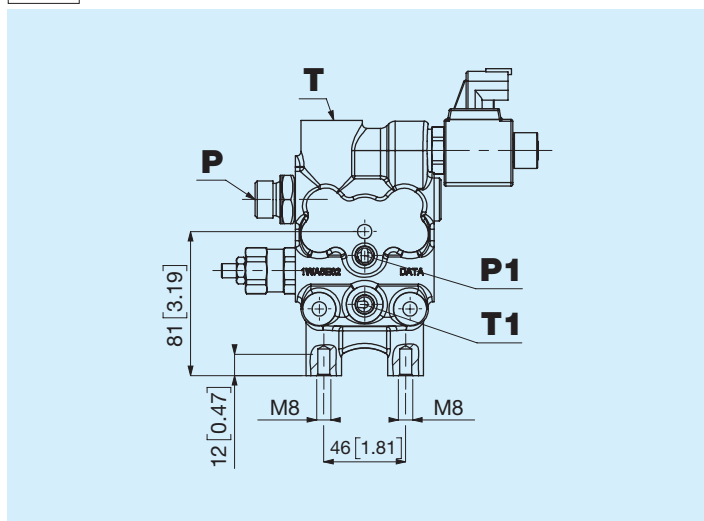


Portata a prioritario

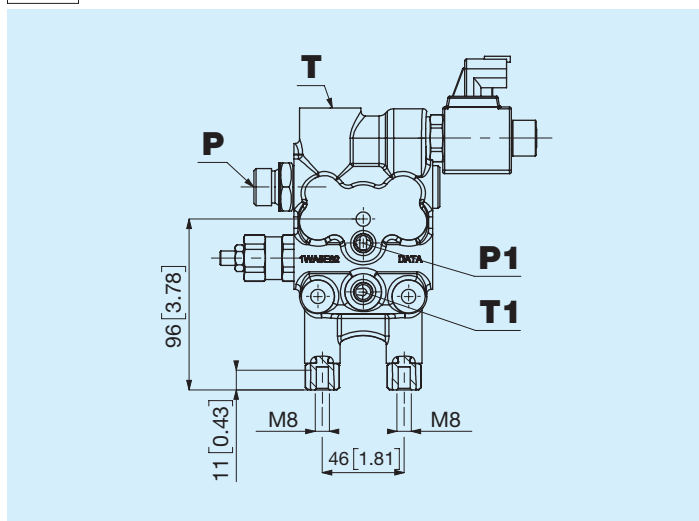
Codice	l/min	US gpm	Diametro grano
0B	15 (-5) (+2)	3,96 (-1,32) (+0,53)	2,5 mm
0C	20 (-5) (+2)	5,28 (-1,32) (+0,79)	3 mm
0E	30 (-5)	7,92 (-1,32) (+0,79)	3,5 mm
0G	40 ± 5	10,56 (-1,32) (+0,79)	4 mm

La portata a prioritario varia in funzione della portata in ingresso. Tra parentesi il range di tolleranza.

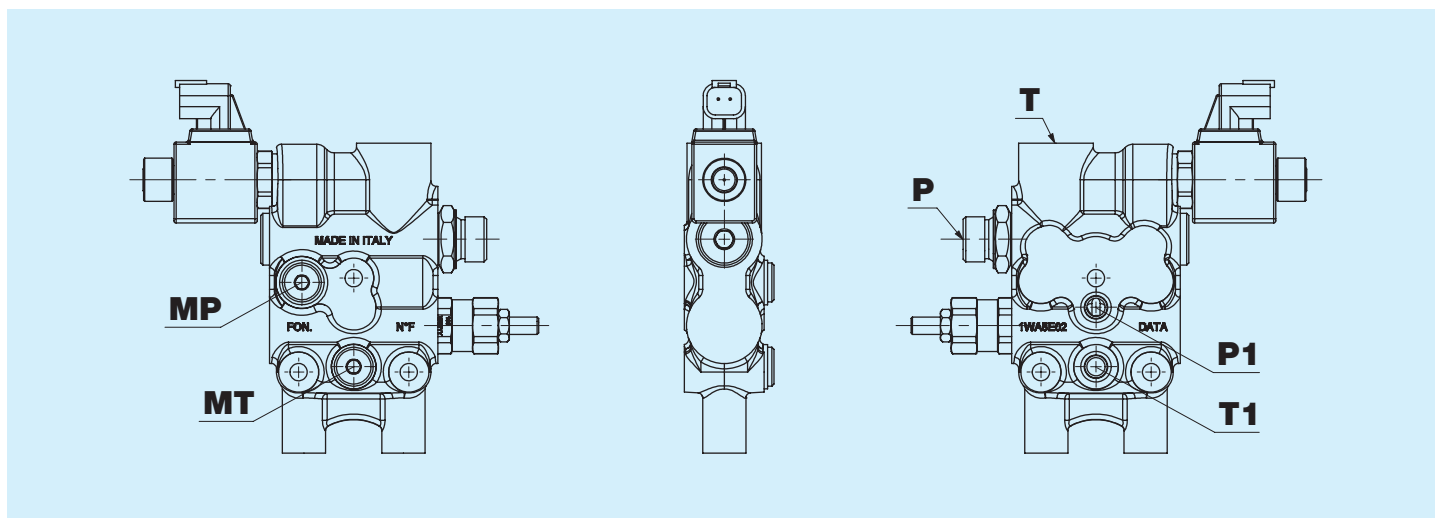
H2 Standard



H3 Alta



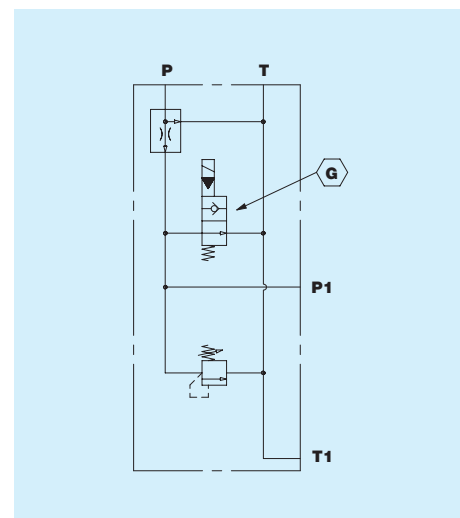
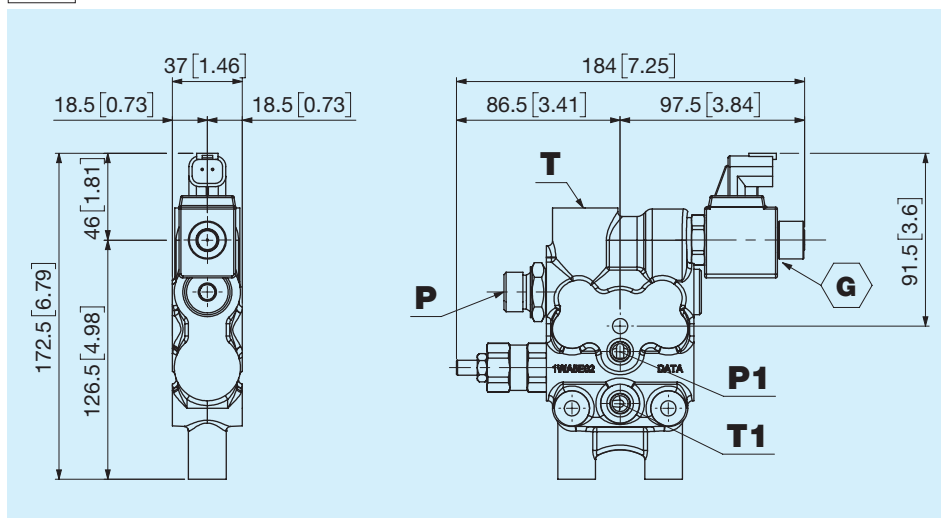
MP e MT - Prese manometriche



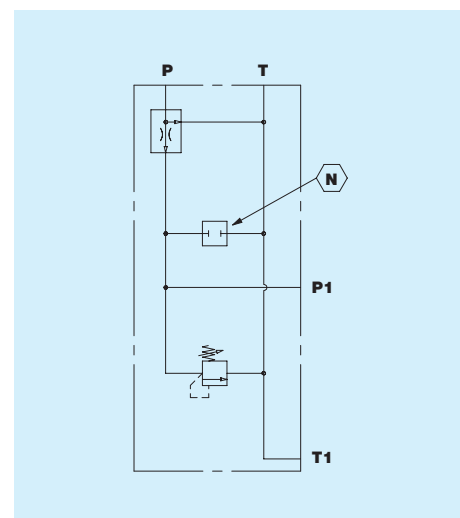
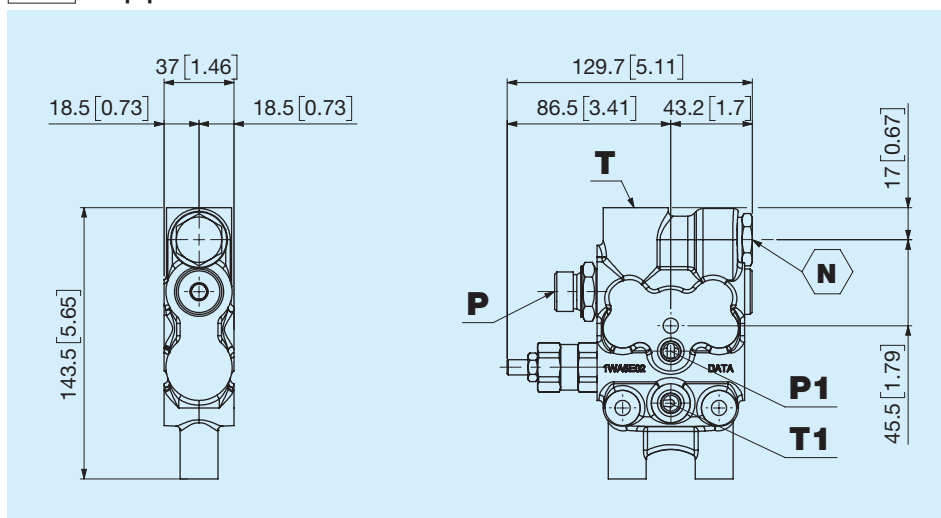
Filettature bocche MP e MT

Codice	Tipo	Serraggio $\pm 10\%$ Nm
N	Nessuna	
L	1/4" GAS ISO 1179	27

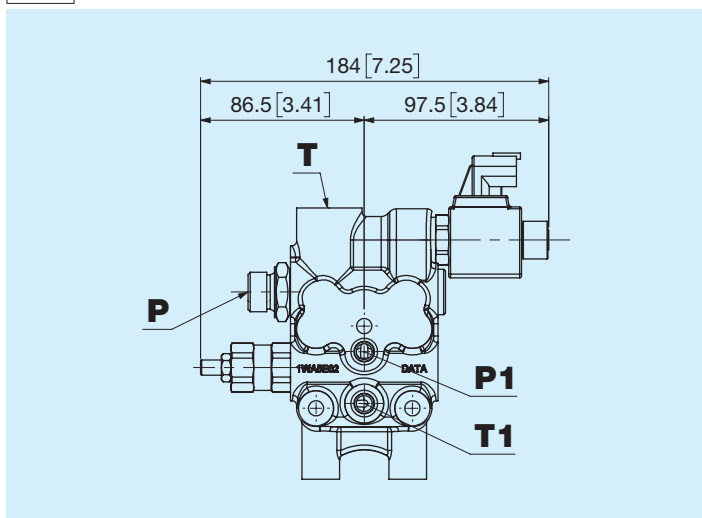
G Con valvola di messa a scarico



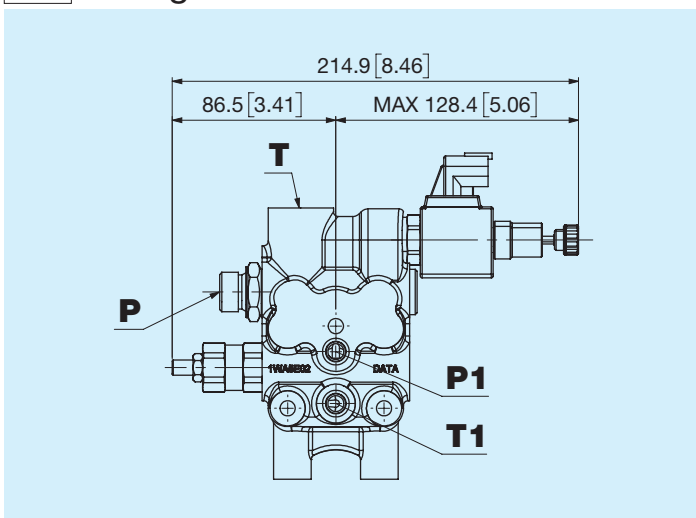
N Tappo sostitutivo



O Terminale standard



S Emergenza a vite



Caratteristiche elettriche bobina valvola di messa a scarico

Tensione	12	24	V (± 10%)
Resistenza a 20°C	7,7	32	Ω (± 7%)
Corrente nominale	1,55	0,75	A
Potenza	18,6	18	W

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
TE050T																
1	Tipo di filetto															
	M Maschio bocca P - Femmina bocca T															
2	Filettatura bocca P															
	B 1/2" GAS ISO 1179															
3	Filettatura bocca T															
	B 1/2" GAS ISO 1179															
4	Opzioni su bocca P-T															
	N Nessuna															
5	Opzioni linee P-T															
	S Standard A P-T passanti															
6 7	Portata a prioritario															
	OB 15 l/min - 3,96 US gpm OE 30 l/min - 7,92 US gpm ... OC 20 l/min - 5,28 US gpm OG 40 l/min - 10,56 US gpm ... Per la scelta, vedi capitolo dedicato															
8 9	Altezza della testata															
	H2 Standard H3 Alta															
10	Filettatura bocca MP															
	N Nessuna L 1/4" GAS ISO 1179															
11	Filettatura bocca MT															
	N Nessuna L 1/4" GAS ISO 1179															
12	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															
13	Tipo valvola messa a scarico															
	N Tappo sostitutivo B 24V DIN 43650 H 24V DEUTSCH DT04-2P A 12V DIN 43650 G 12V DEUTSCH DT04-2P															
14	Tipo di emergenza valvola di messa a scarico															
	N Nessuna O Terminale standard S Emergenza a vite															

17

18

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15 16

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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

17

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Tipo di terminale valvola di massima pressione

R Grano	P Sigillata	N Nessuna
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18

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Trattamento esterno

N Nessuno	Z Zincatura
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