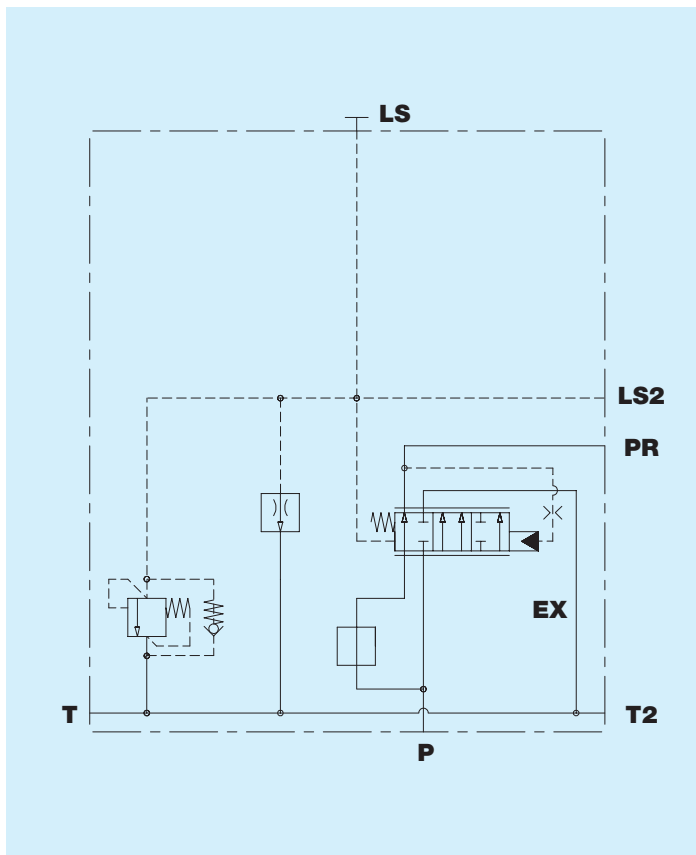


TE10P Testata di entrata L.S. con prioritario
Interfacce IBW1022 - IBW1033 - IBW0500 - IBW0511
- Bocca T - TE10C

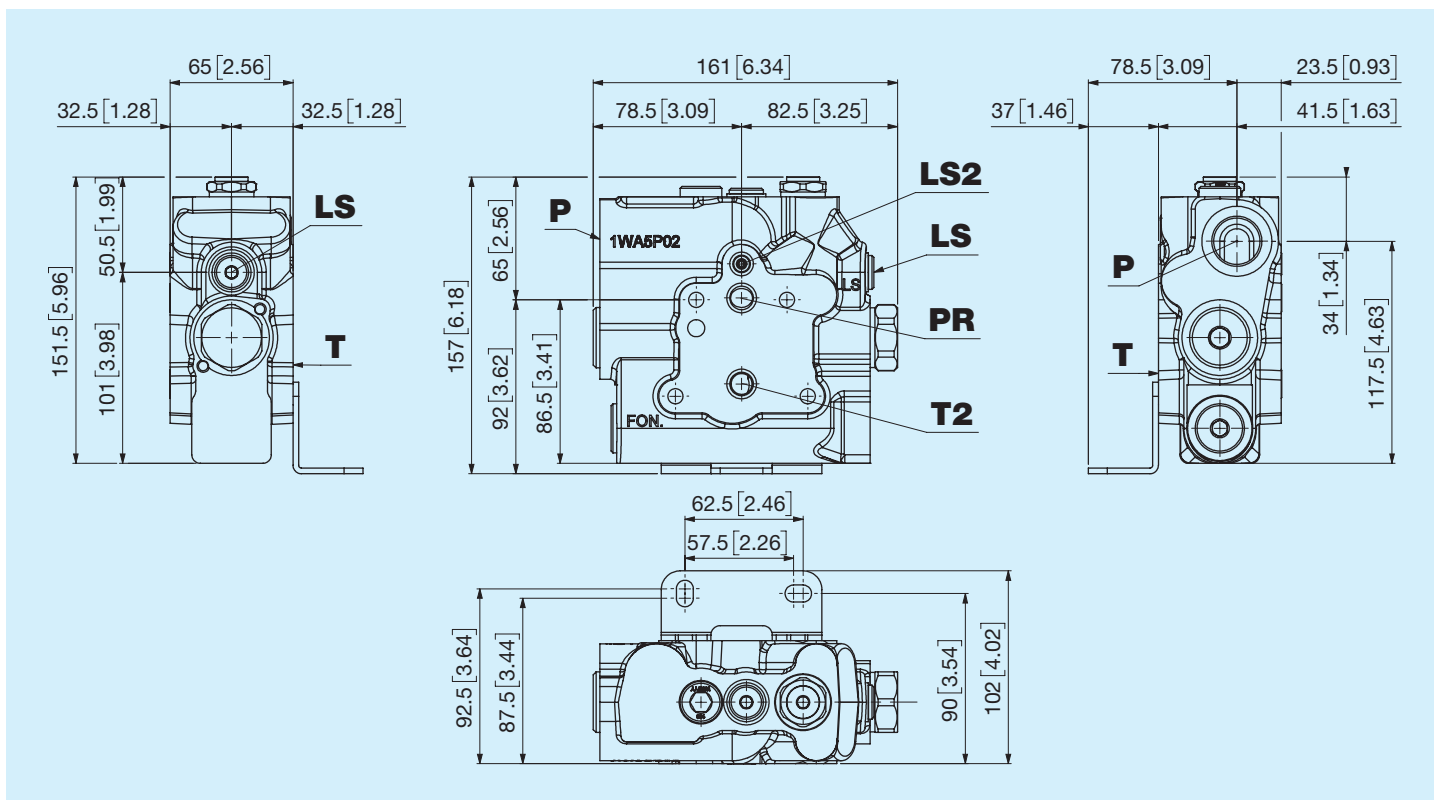


Prima di iniziare l'utilizzo leggere attentamente il documento ISTRUZIONI GENERALI D'IMPIEGO PER LE VALVOLE DI CONTROLLO DIREZIONALE

Portata nominale	120 l/min 31,7 US gpm
Portata nominale regolata	80 l/min 21,1 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	7 Kg 15,43 lb
Interfaccia	IBW1022 - IBW1033 - IBW0500 - IBW0511 - Bocca T - TE10C

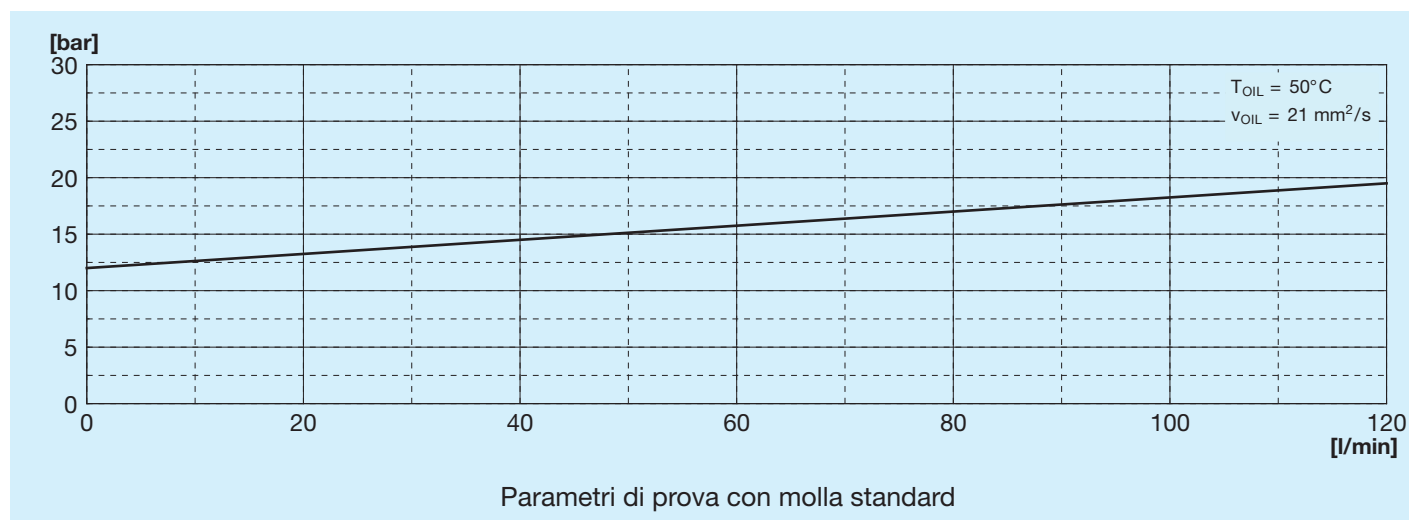


Dimensioni d'ingombro

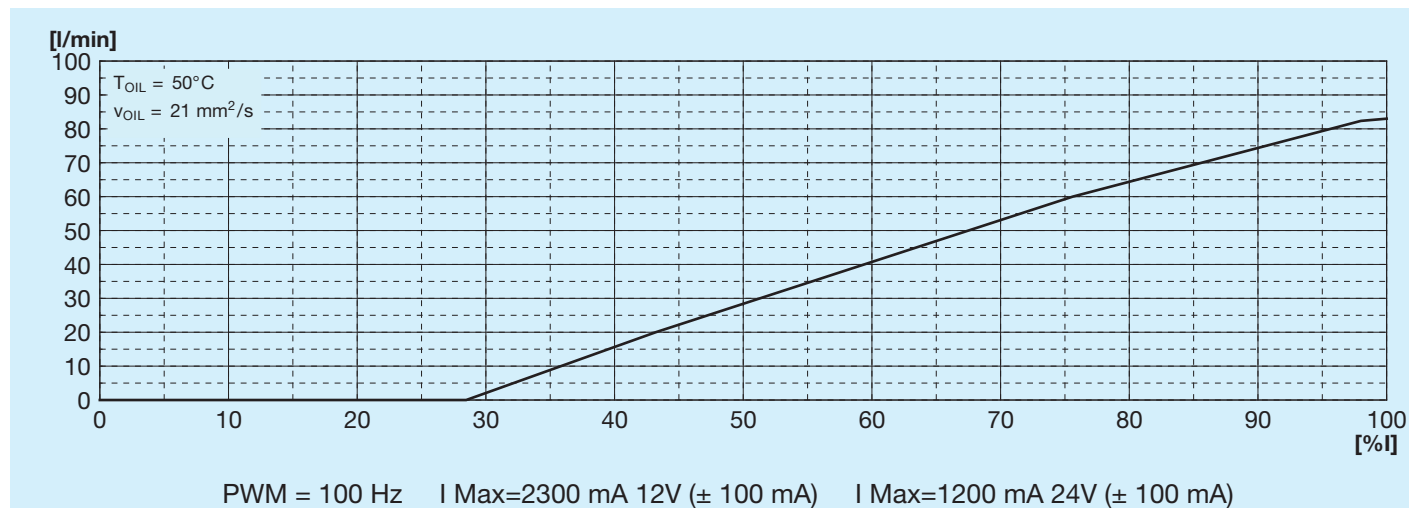


PR = Prioritario EX = Eccedente

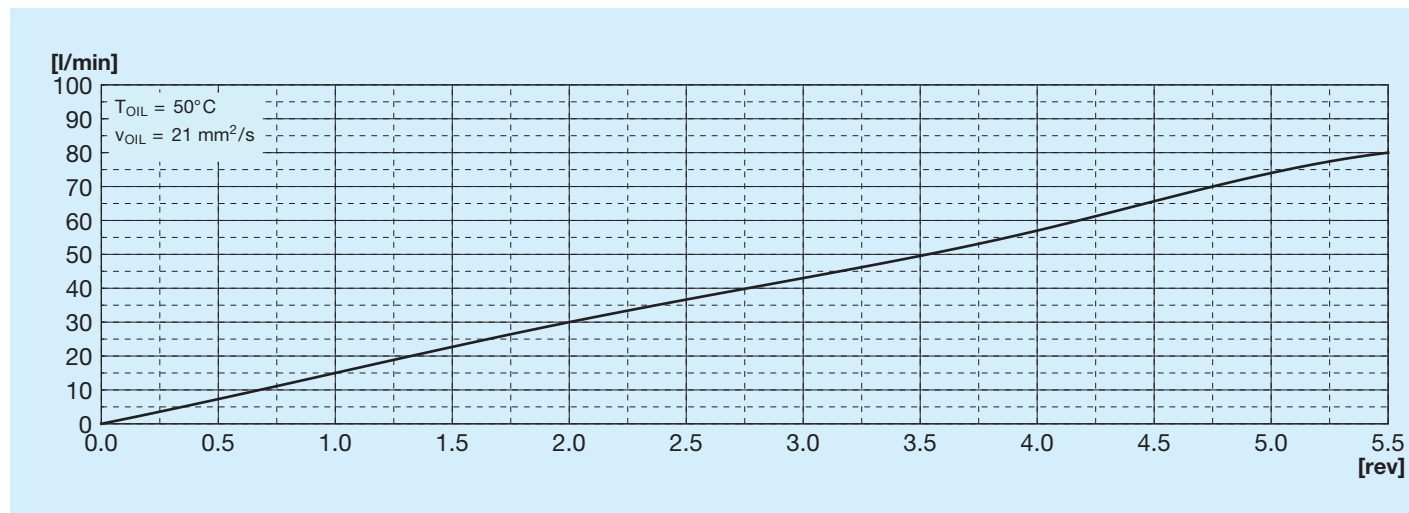
Perdite di carico P - T



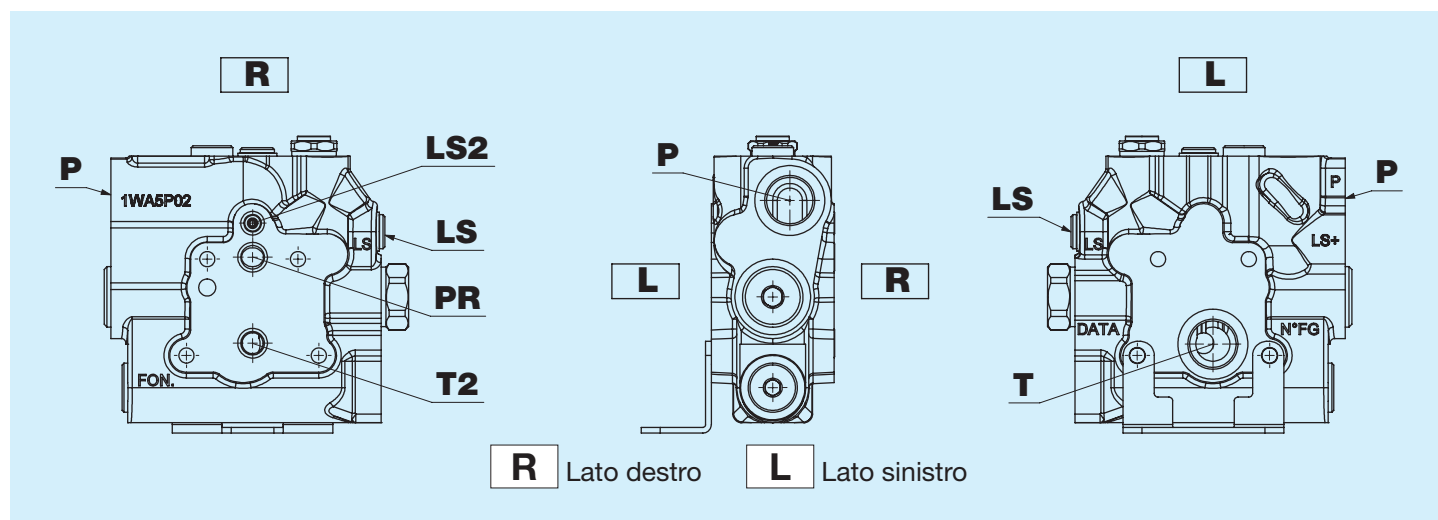
Azionamento Elettro-proporzionale



Regolazione manuale

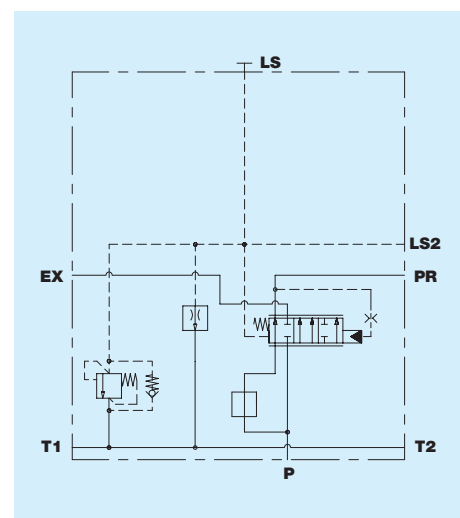
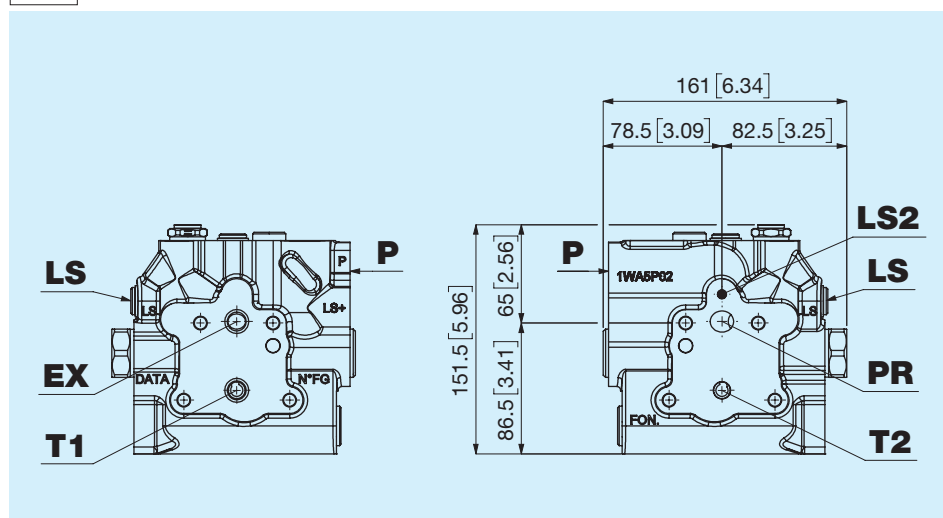


Definizione di lato destro e sinistro della testata

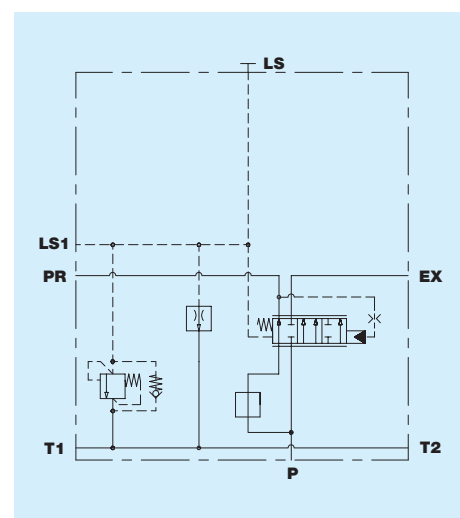
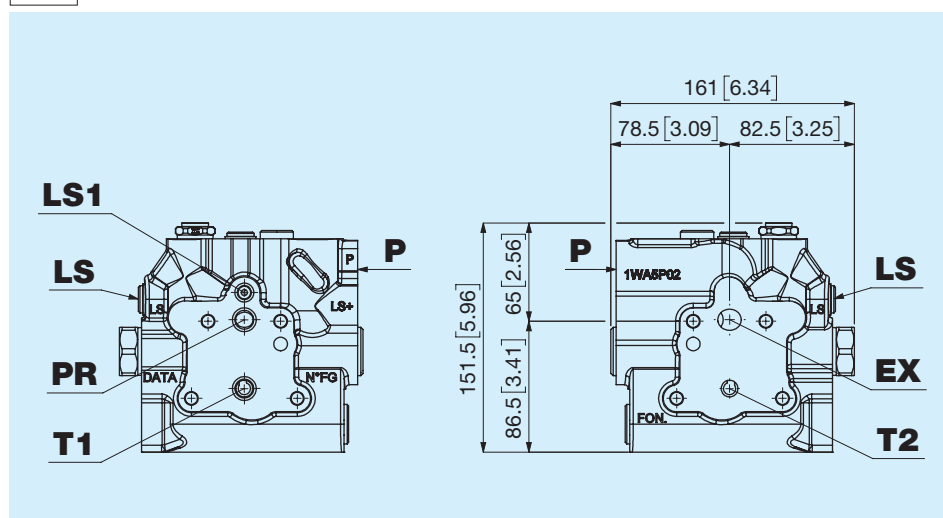


Il lato destro e sinistro della testata, come da disegno, sono definiti rispetto la posizione della bocca P.

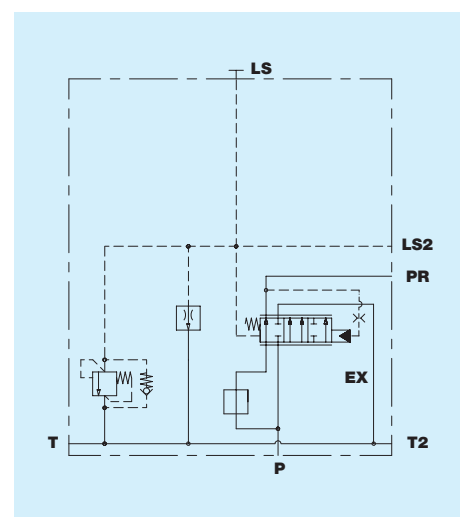
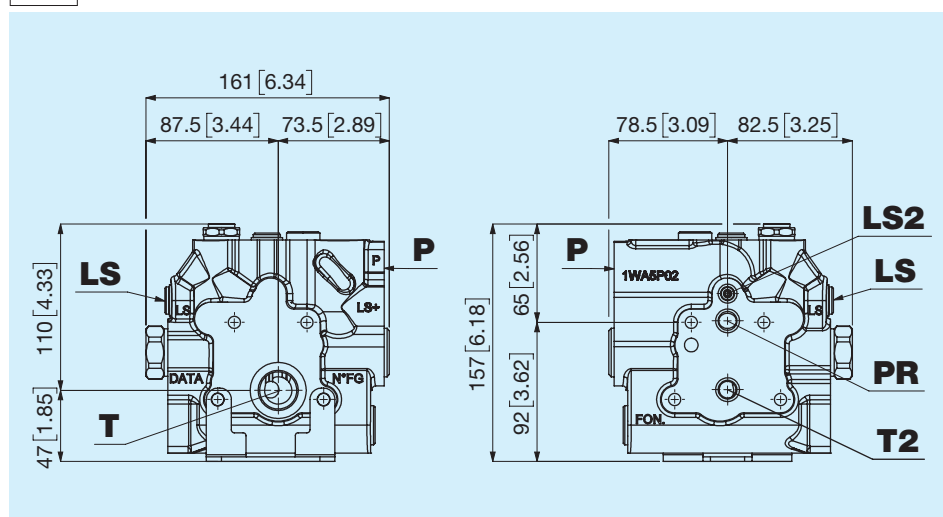
A PR lato destro - EX lato sinistro



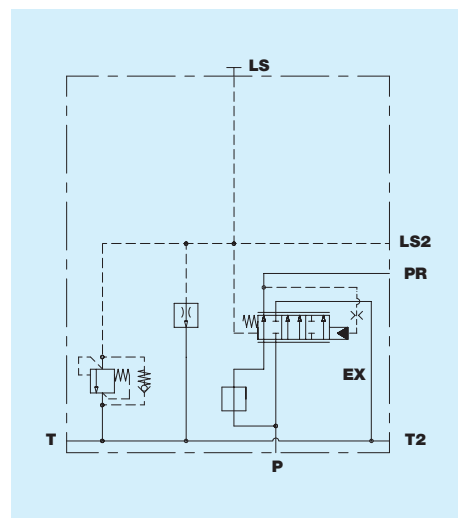
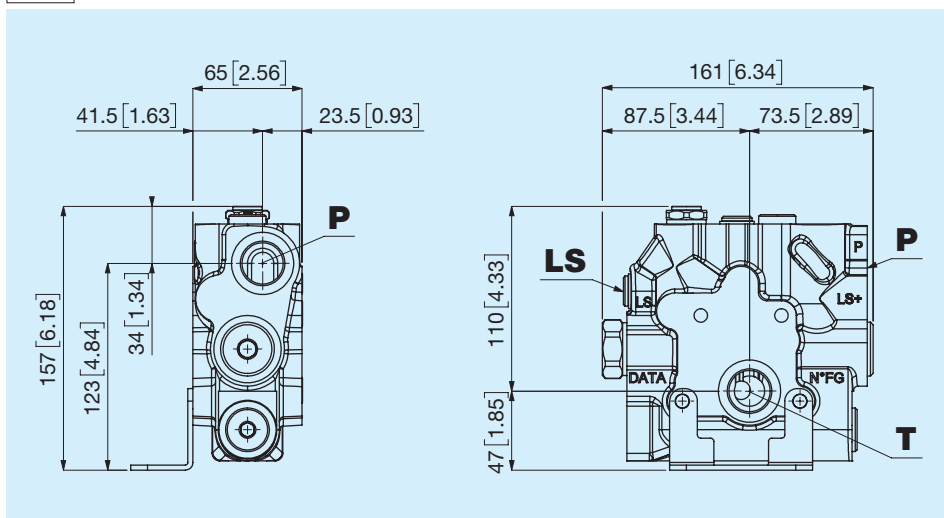
B PR lato sinistro - EX lato destro



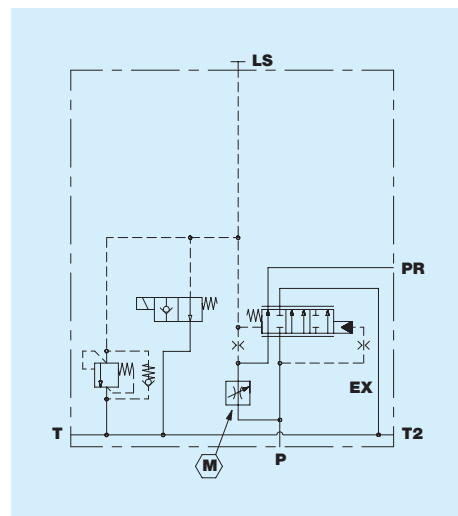
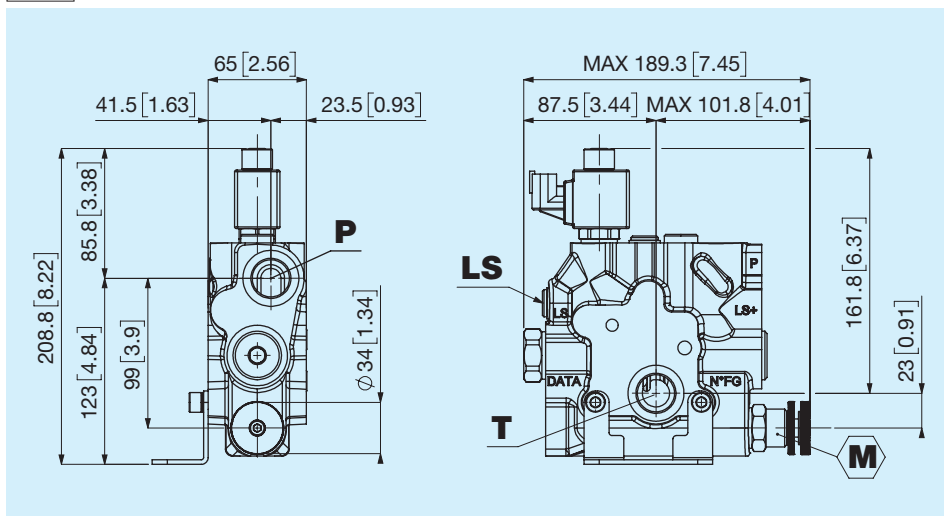
C PR lato destro - EX a scarico



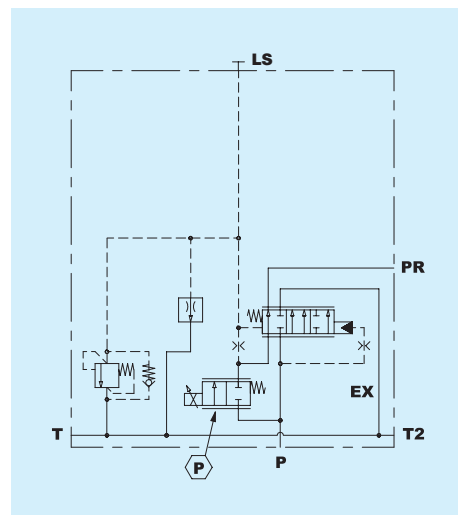
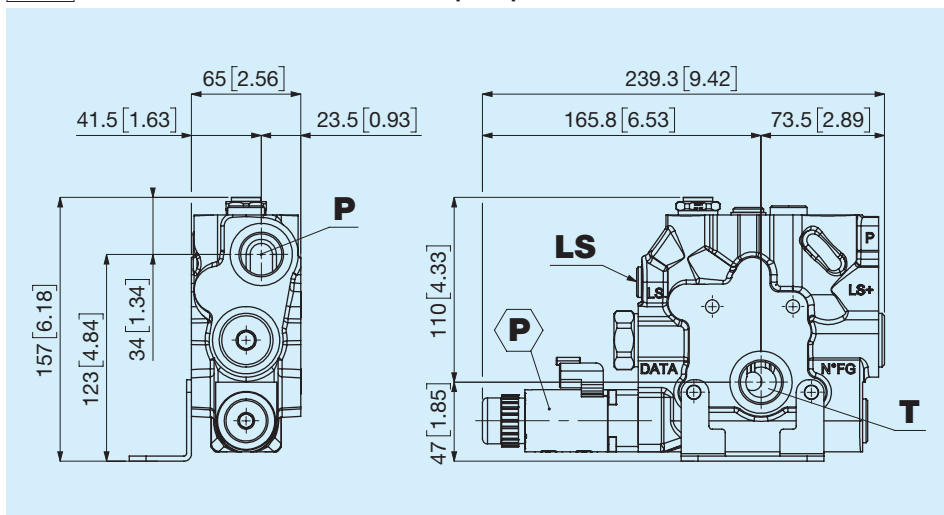
N Nessun azionamento



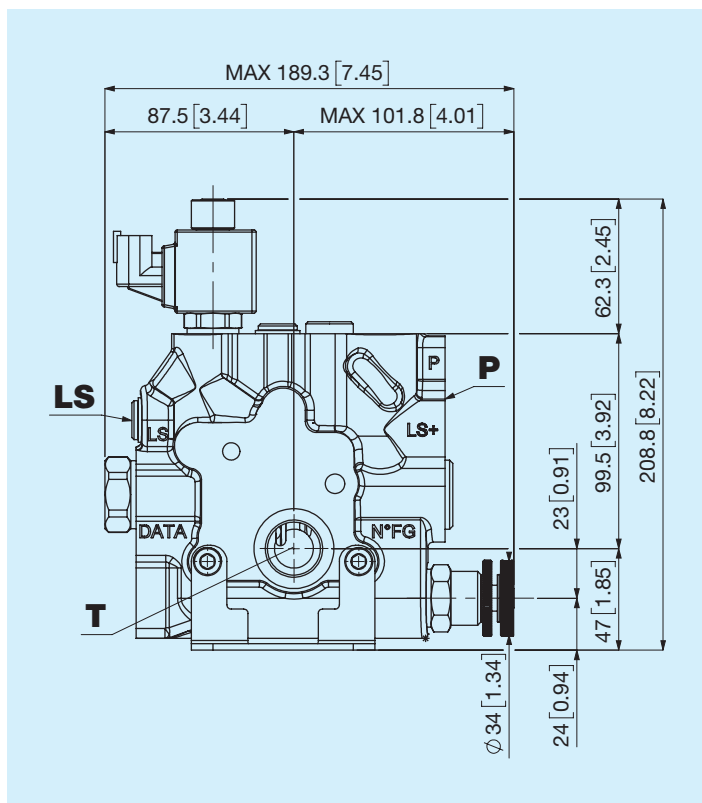
M Azionamento manuale



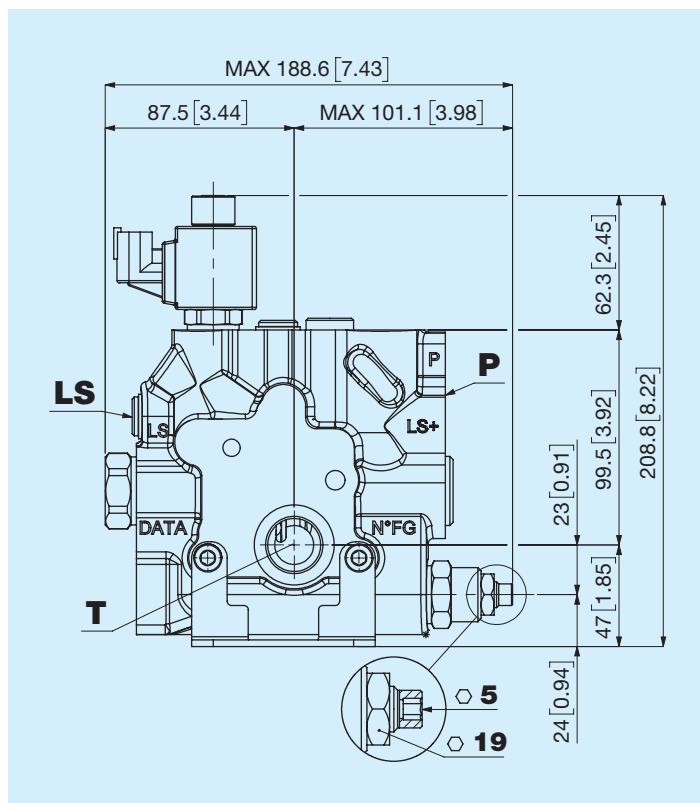
P Azionamento elettro - proporzionale



V Con volantino

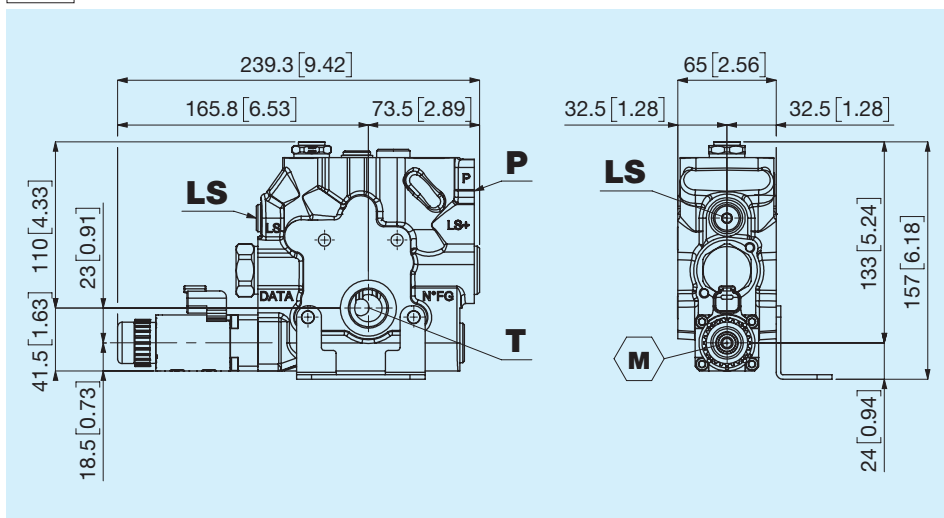


M A vite con chiave esagonale

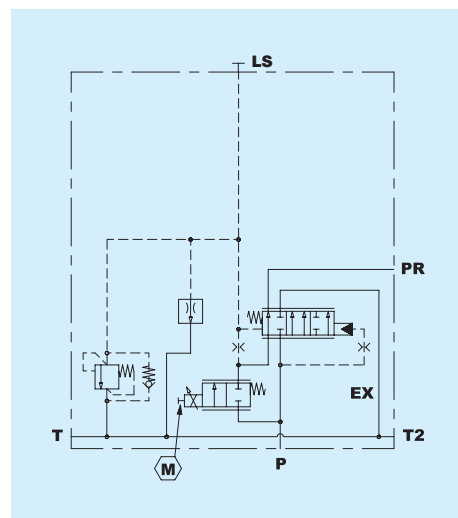


TE10P Emergenza azionamento elettro-proporzionale

M Manuale con ritorno libero



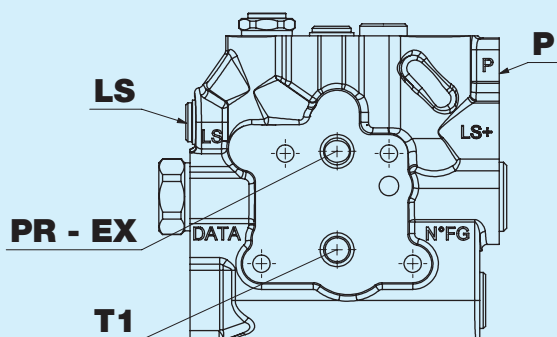
M = Emergenza in spinta con ritorno libero



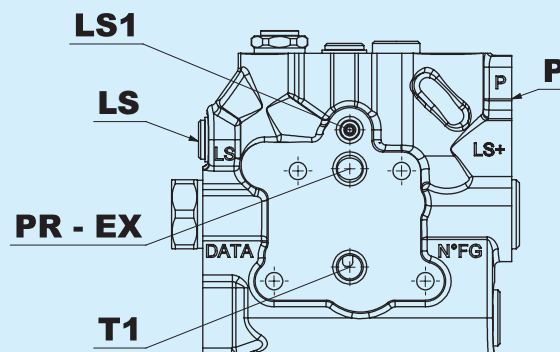
Caratteristiche elettriche bobina azionamento elettro-proporzionale

Tensione	12	24	V ($\pm 10\%$)
Resistenza a 20°C	3,67	16,7	$\Omega (\pm 5\%)$
Corrente massima	2300	1200	mA (± 100)
PWM	100	100	Hz

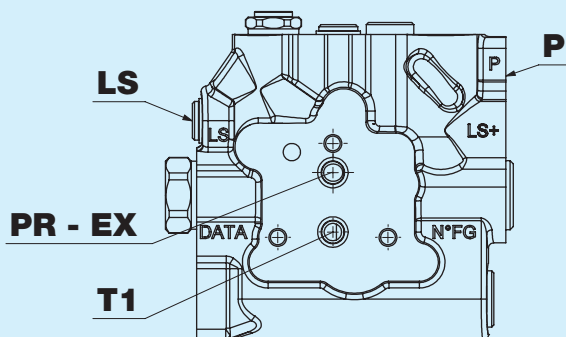
A IBW1022



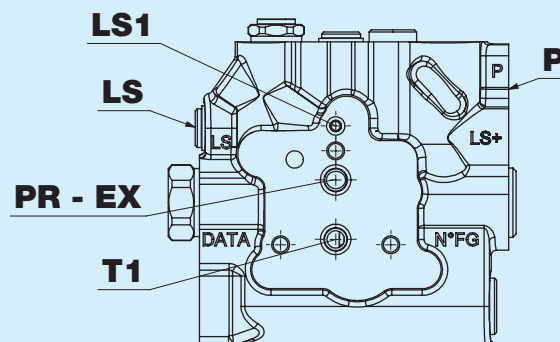
B IBW1033



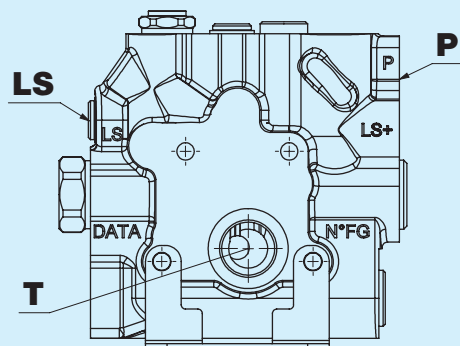
C IBW0500



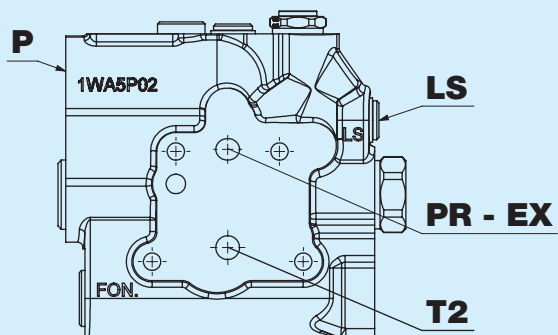
D IBW0511



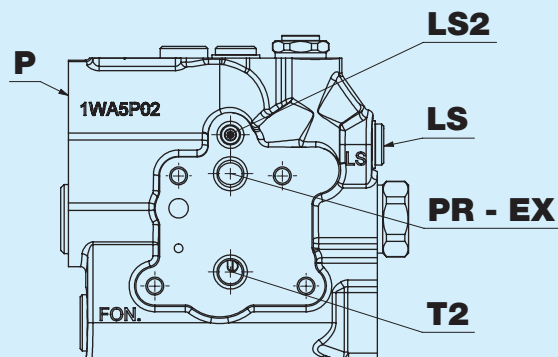
E Bocca T



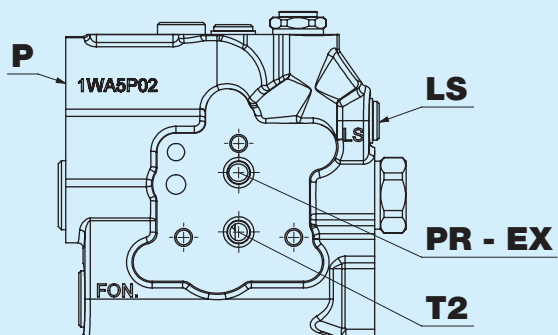
A IBW1022



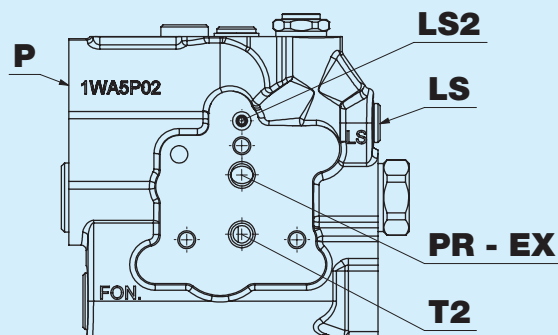
B IBW1033



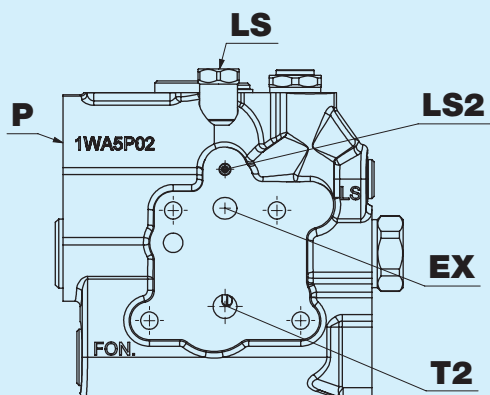
C IBW0500



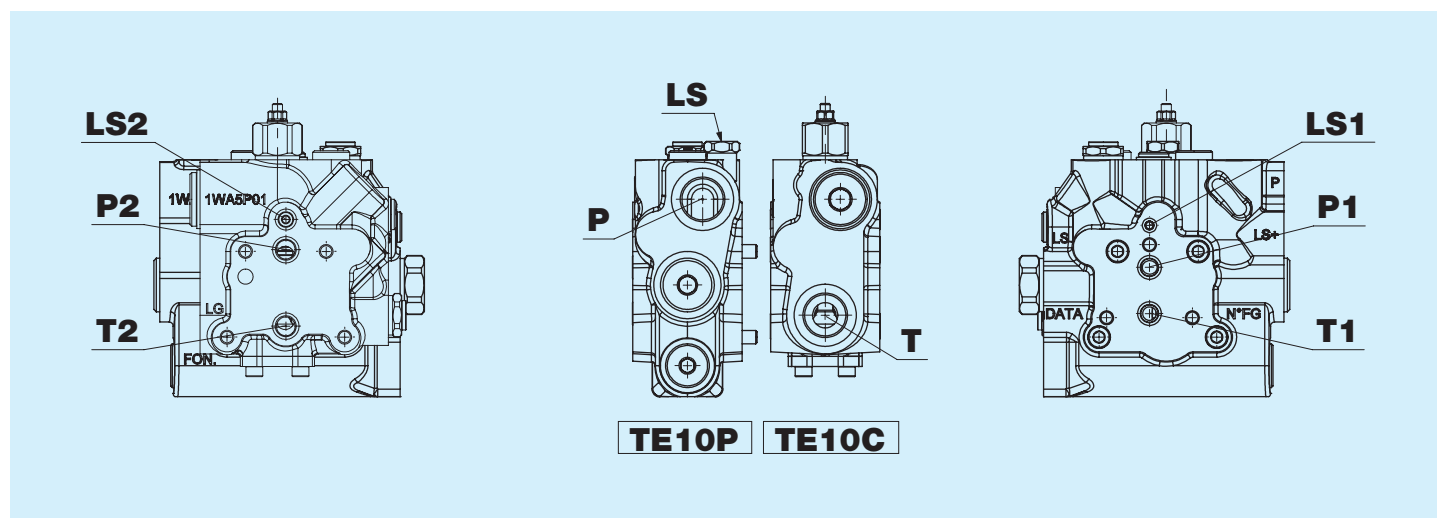
D IBW0511



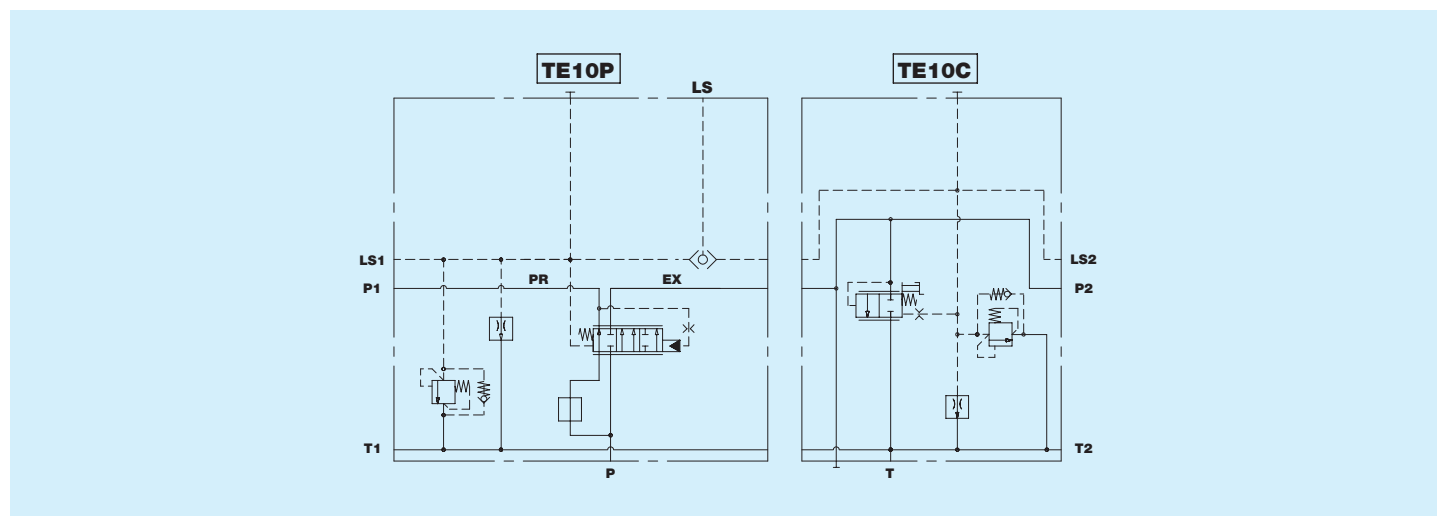
F TE10C



TE10P + TE10C

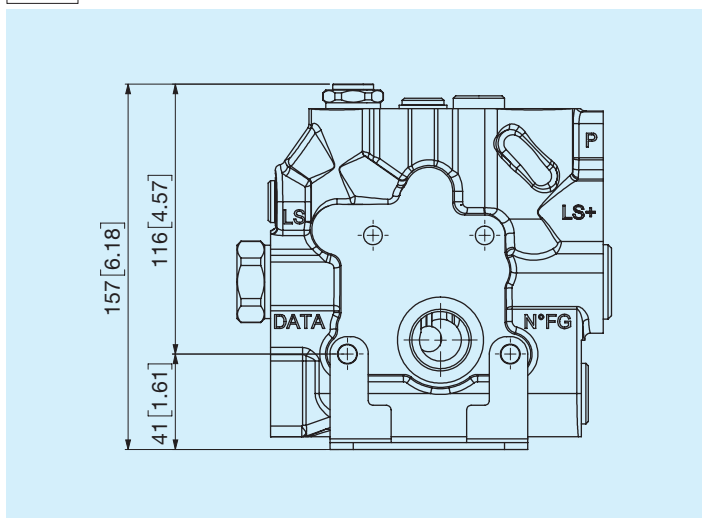


TE10P + TE10C - Schema idraulico

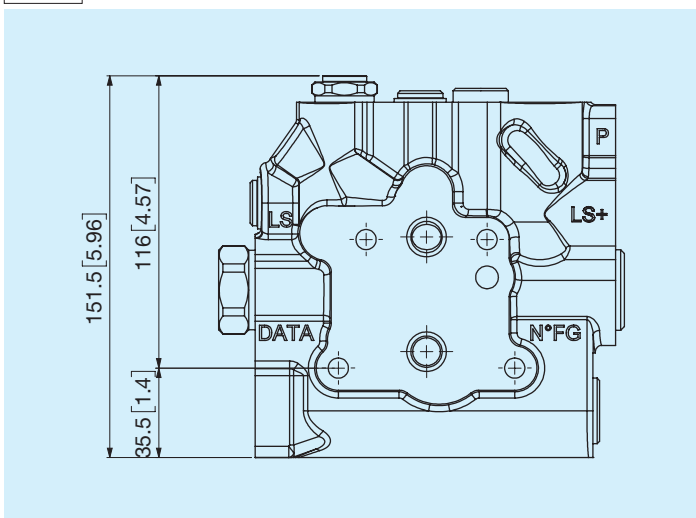


L'opzione con interfaccia **F** consente di poter abbinare la testata TE10P prioritaria con la testata TE10C compensata.

H3 Alta



NN Nessuna



Filettatura bocca P

Codice	Tipo	Serraggio $\pm 10\%$ Nm
B	1/2" GAS ISO 1179	70
F	3/4" GAS ISO 1179	150
N	M22x1,5 ISO 9974	70
J	M22x1,5 ISO 6149	70
5	M27x2 ISO 9974	150
U	M27x2 ISO 6149	150
R	7/8" - 14 SAE ISO 11926	70
V	1" 1/16 - 12 SAE ISO 11926	150

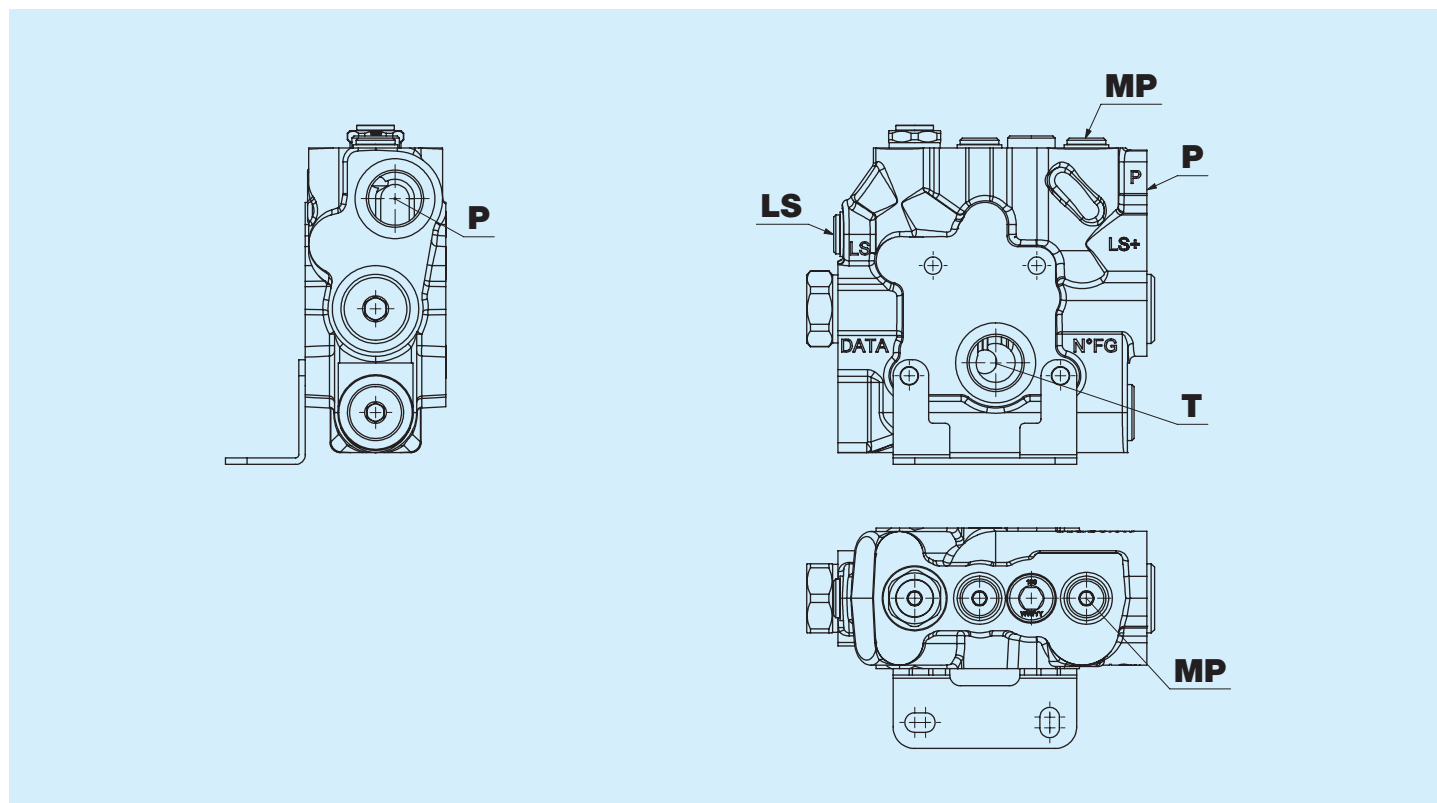
Filettatura bocca T

Codice	Tipo	Serraggio $\pm 10\%$ Nm
0	Nessuna	
Con interfaccia E		
B	1/2" GAS ISO 1179	70
F	3/4" GAS ISO 1179	150
N	M22x1,5 ISO 9974	70
J	M22x1,5 ISO 6149	70
5	M27x2 ISO 9974	150
U	M27x2 ISO 6149	150
R	7/8" - 14 SAE ISO 11926	70
V	1" 1/16 - 12 SAE ISO 11926	150

Filettatura bocca LS

Codice	Tipo	Serraggio $\pm 10\%$ Nm
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

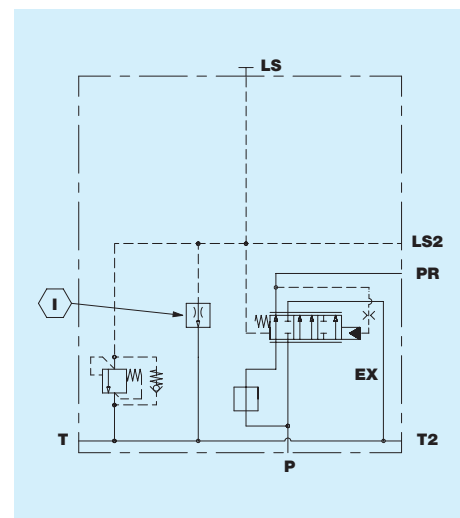
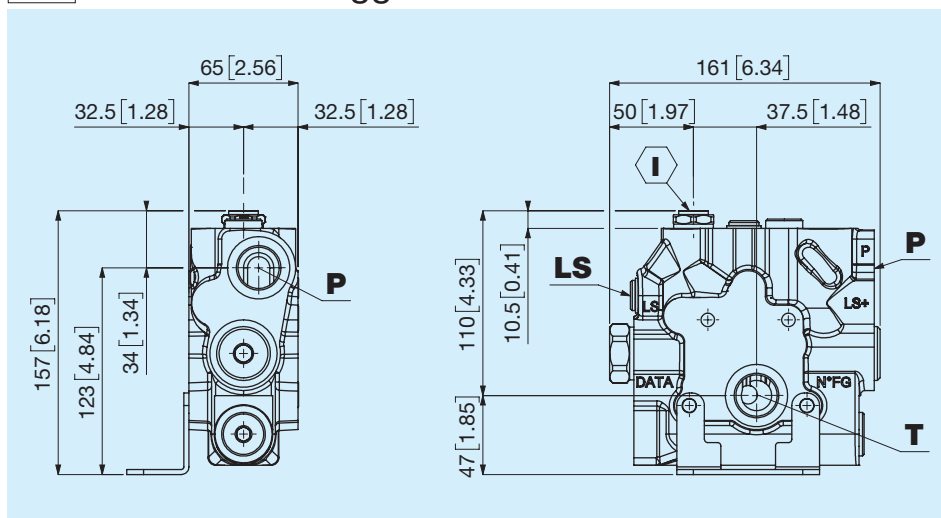
MP - Presa manometrica



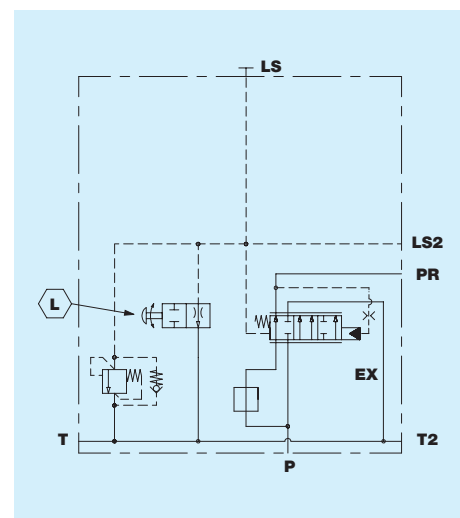
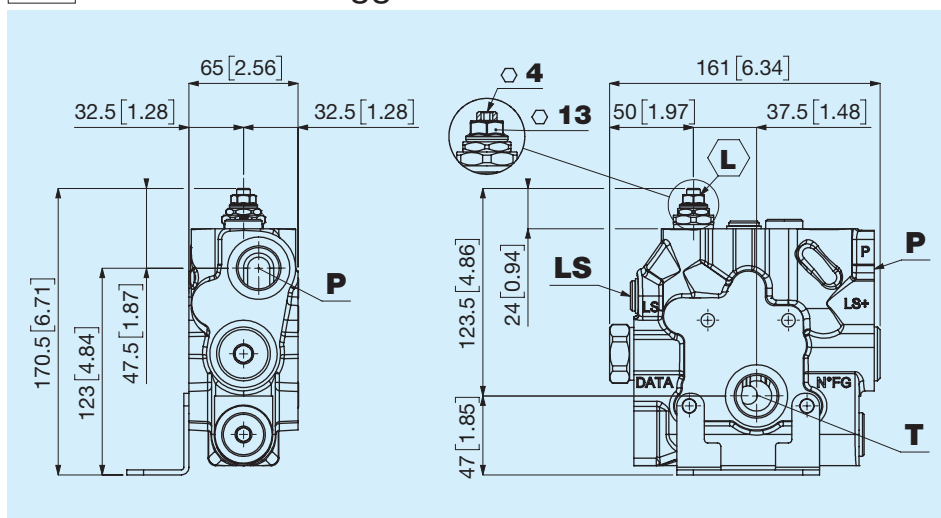
Filettatura bocca MP

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

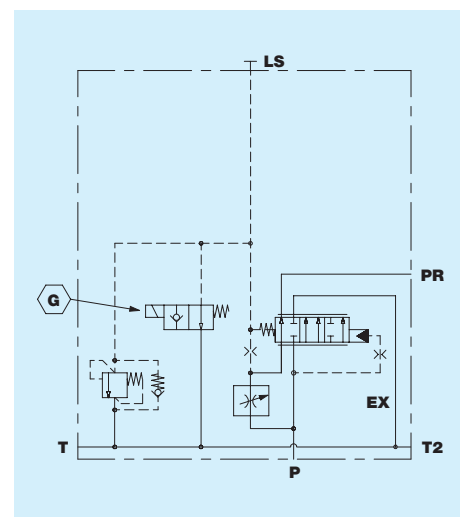
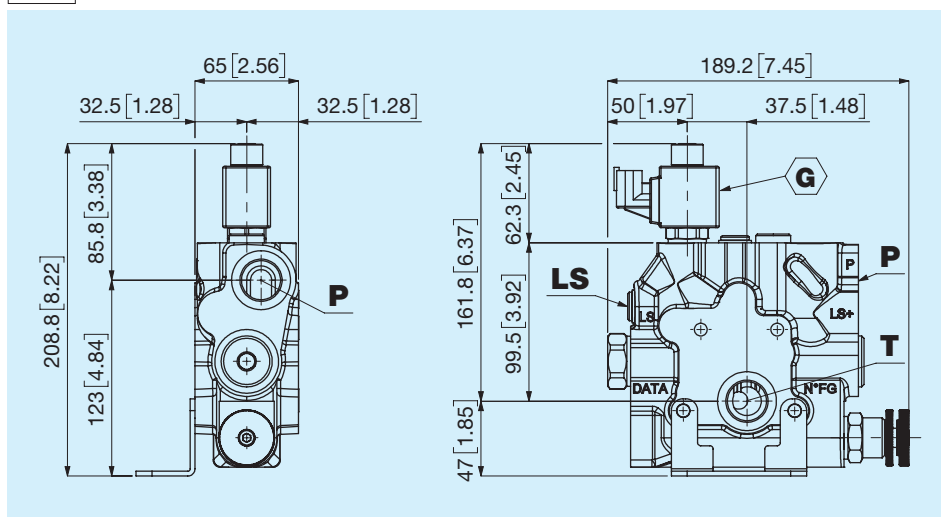
I Valvola di drenaggio



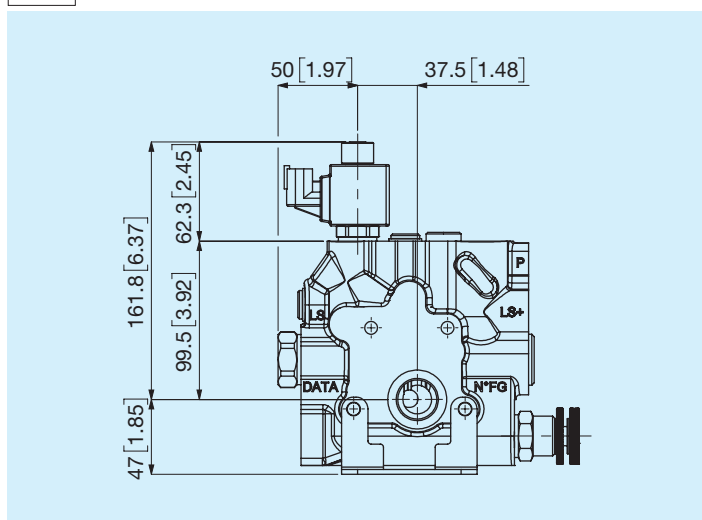
L Valvola di drenaggio ON-OFF



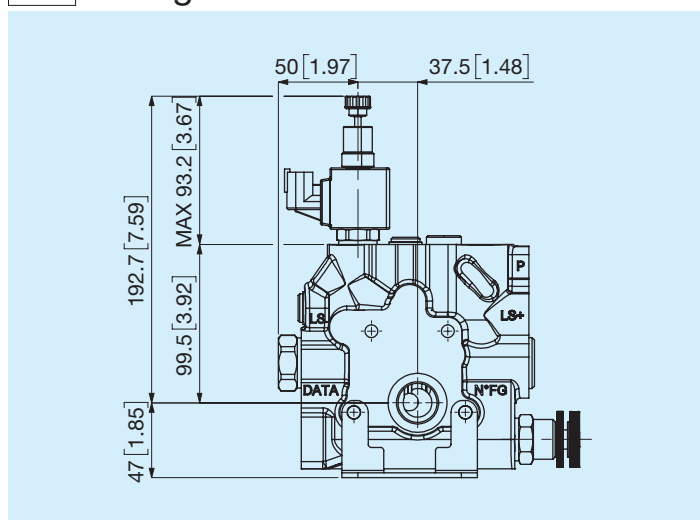
G Con valvola di messa a scarico



O Terminale standard



S Emergenza a vite



Caratteristiche elettriche bobina valvola di messa a scarico

Tensione	12	24	V ($\pm 10\%$)
Resistenza a 20°C	7,7	32	$\Omega (\pm 7\%)$
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
TE10P															
1	Configurazioni														
	A PR lato destro - EX lato sinistro	B PR lato sinistro - EX lato destro	C PR lato destro - EX a scarico												
2	Azionamenti														
	N Nessun azionamento	M Azionamento manuale	P Azionamento elettro - proporzionale												
3	Opzioni azionamenti														
	N Nessuno	B 24V 43650 DIN	H 24V DEUTSCH DT04-2P	M A vite con chiave esagonale											
	A 12V 43650 DIN	G 12V DEUTSCH DT04-2P	V Con volantino												
4	Tipo di emergenza azionamenti														
	N Nessuna	M Emergenza manuale con ritorno libero													
5	Interfaccia lato sinistro														
	A IBW1022	C IBW0500	E Bocca T												
	B IBW1033	D IBW0511													
6	Interfaccia lato destro														
	A IBW1022	C IBW0500	F TE10C												
	B IBW1033	D IBW0511													
7 8	Altezza della staffa														
	NN Nessuna	H3 Alta													
9	Tipo di filetto														
	F Femmina														
10	Filettatura bocca P														
	B 1/2" GAS ISO 1179	N M22x1,5 ISO 9974	5 M27x2 ISO 9974	R 7/8" - 14 SAE ISO 11926											
	F 3/4" GAS ISO 1179	J M22x1,5 ISO 6149	U M27x2 ISO 6149	V 1" 1/16 - 12 SAE ISO 11926											
11	Filettatura bocca T														
	O Nessuna	N M22x1,5 ISO 9974	U M27x2 ISO 6149												
	B 1/2" GAS ISO 1179	J M22x1,5 ISO 6149	R 7/8" - 14 SAE ISO 11926												
	F 3/4" GAS ISO 1179	5 M27x2 ISO 9974	V 1" 1/16 - 12 SAE ISO 11926												
12	Filettatura bocca LS														
	L 1/4" GAS ISO 1179	3 M14x1,5 ISO 9974	K M14x1,5 ISO 6149	P 9/16" - 18 SAE ISO 11926											
13	Opzioni bocca LS														
	A Aperta	B Tappata													

16 17 18 19 20

☐ ☐ ☐ ☐ ☐

14 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	

15 Opzioni bocca MP

N Nessuna	A Aperta	B Tappata
------------------	-----------------	------------------

16 Tipo valvola messa a scarico linea LS

I Valvola di drenaggio	N Tappo sostitutivo	B 24V DIN 43650	H 24V DEUTSCH DT04-2P
L Valvola di drenaggio ON-OFF	A 12V DIN 43650	G 12V DEUTSCH DT04-2P	

17 Tipo di emergenza valvola messa a scarico linea LS

N Nessuna	O Terminale standard	S Emergenza a vite
------------------	-----------------------------	---------------------------

18 19 Tipo valvola di massima pressione

00 Tappo sostitutivo VMP	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
08 80 bar	14 140 bar	20 200 bar	
09 90 bar	15 150 bar	21 210 bar	

20 Trattamento esterno

N Nessuno	Z Zincatura
------------------	--------------------