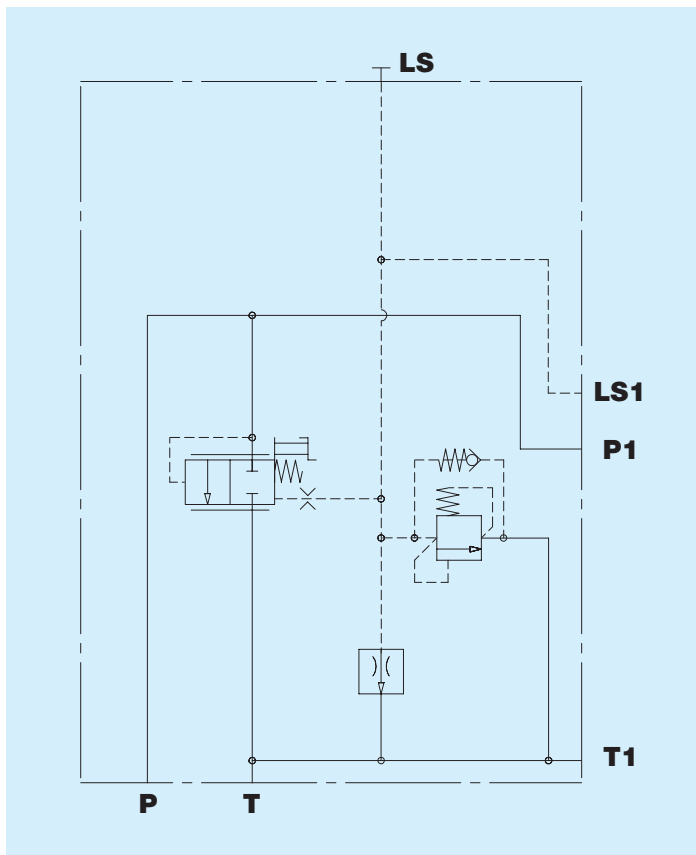


TE10C Testata di entrata L.S. con compensatore
Interfacce IBW1033 - IBW0511 - TE10P

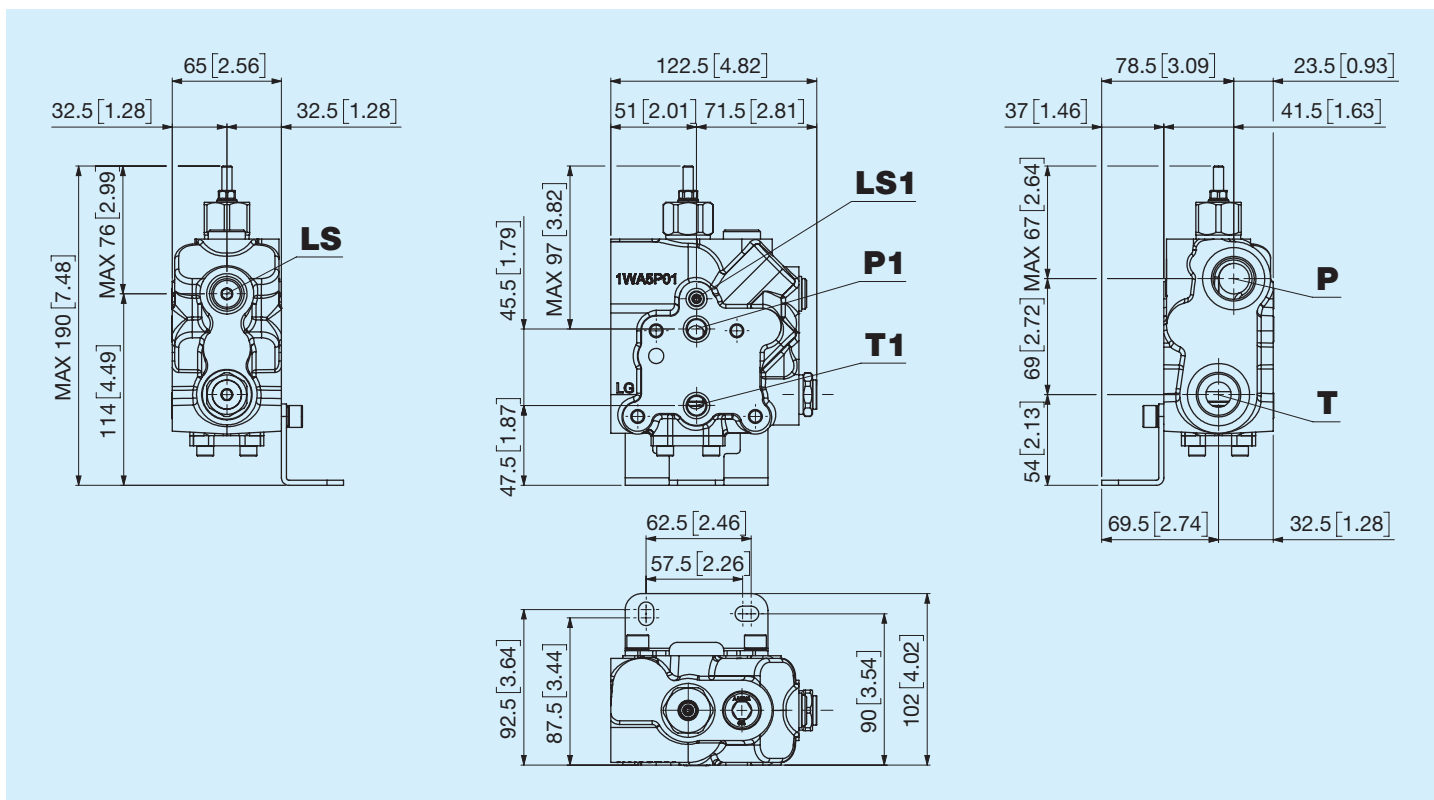


Prima di iniziare l'utilizzo leggere attentamente il documento ISTRUZIONI GENERALI
D'IMPIEGO PER LE VALVOLE DI CONTROLLO DIREZIONALE

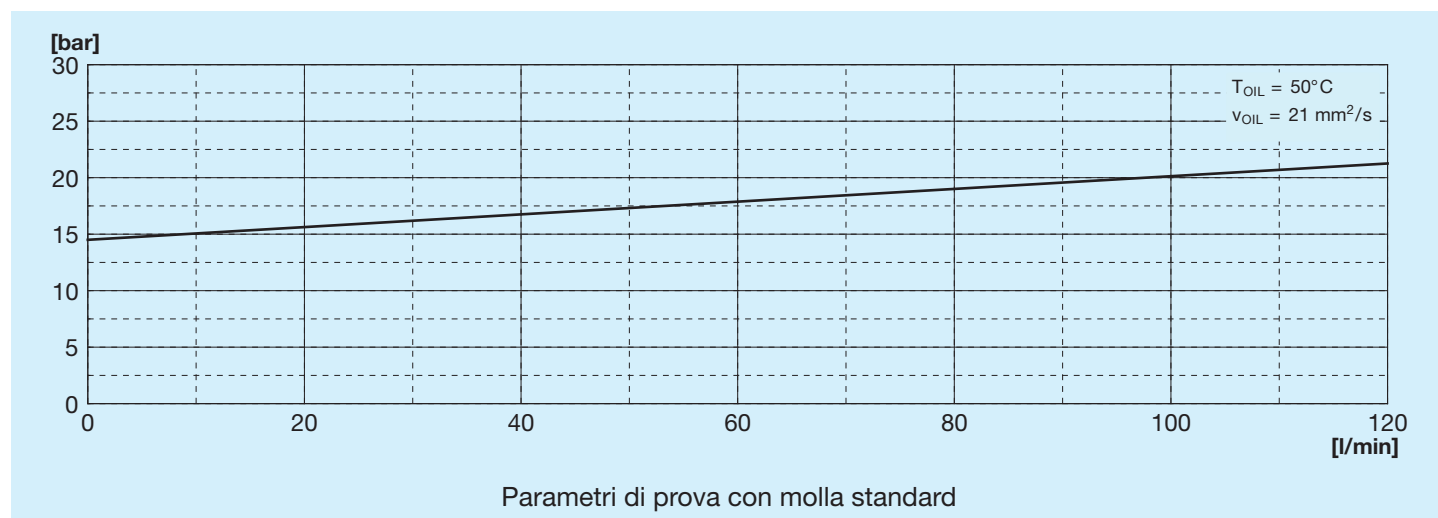
Portata nominale	120 l/min 31,7 US gpm
Pressione nominale	250 bar 3625 psi
Contropressione massima allo scarico	50 bar 725 psi
Temperatura di utilizzo	-20°C +85°C NBR seals (max peak +100°C) -20°C + 130°C HNBR seals
Viscosità olio di esercizio	da 15 mm²/s a 90 mm²/s (15 cSt a 90 cSt)
Fluido	Fluidi idraulici definiti dalla norma ISO 6743-4
Massa	5 Kg 11 lb
Interfaccia	IBW1033 - IBW0511 - TE10P

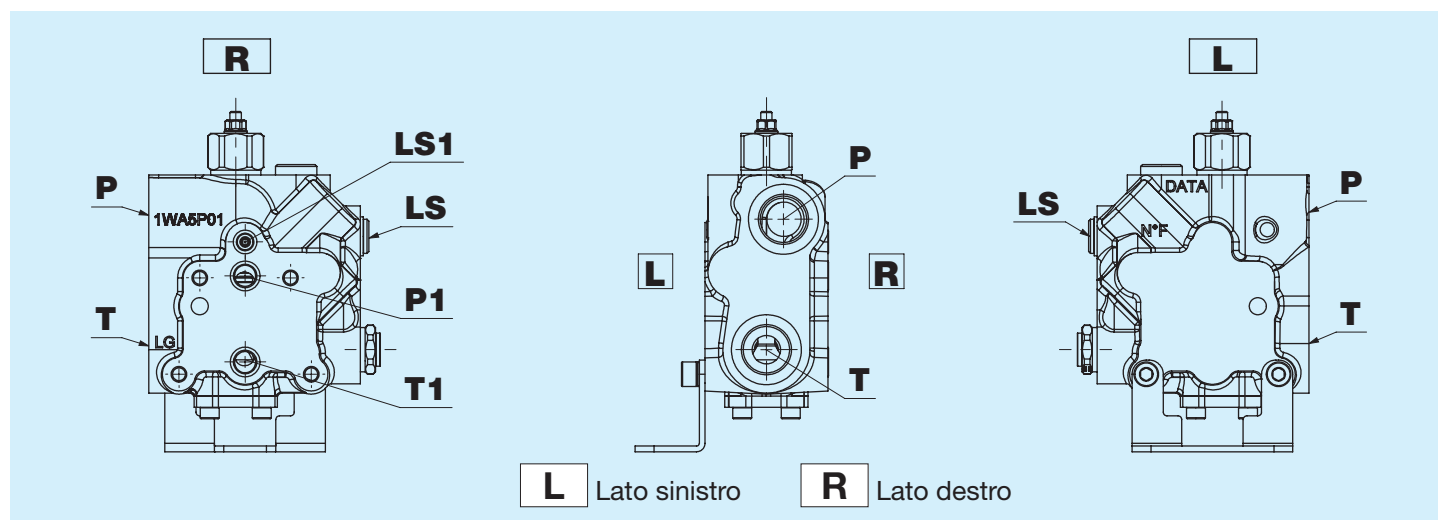


Dimensioni d'ingombro



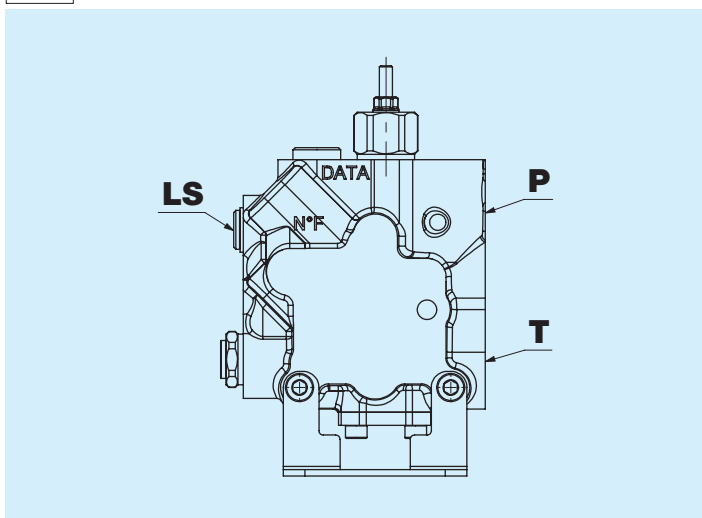
Perdite di carico P-T



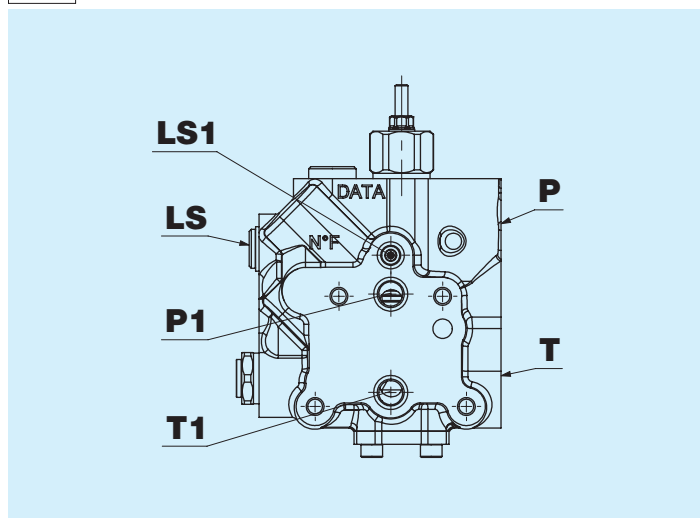
Definizione di lato destro e sinistro della testata

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

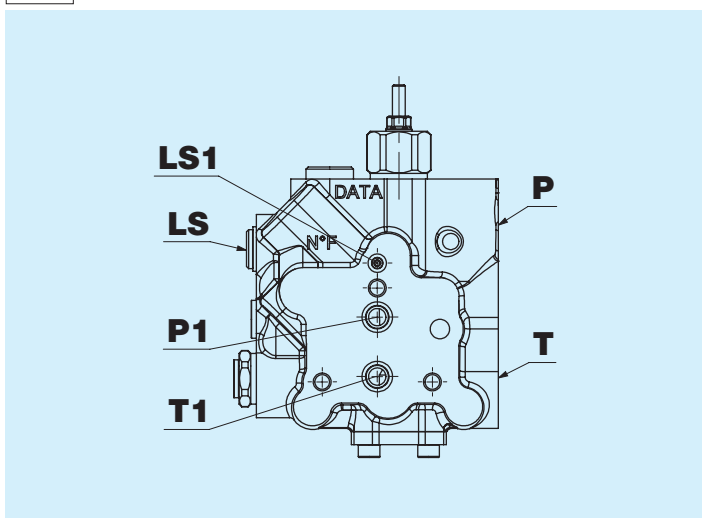
N Nessuna



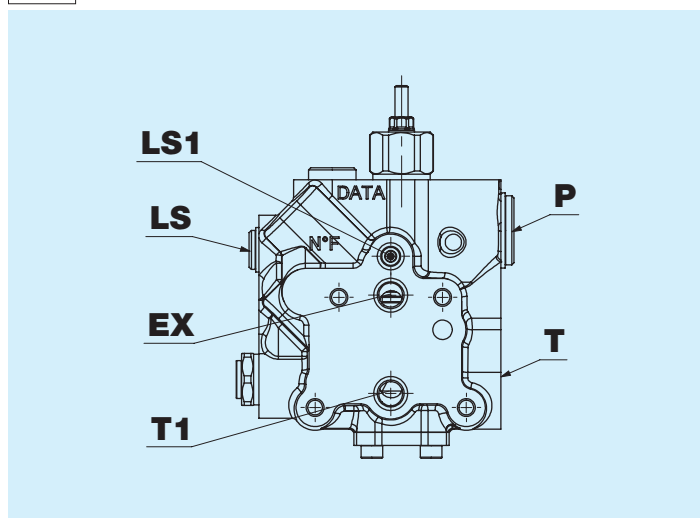
B IBW1033



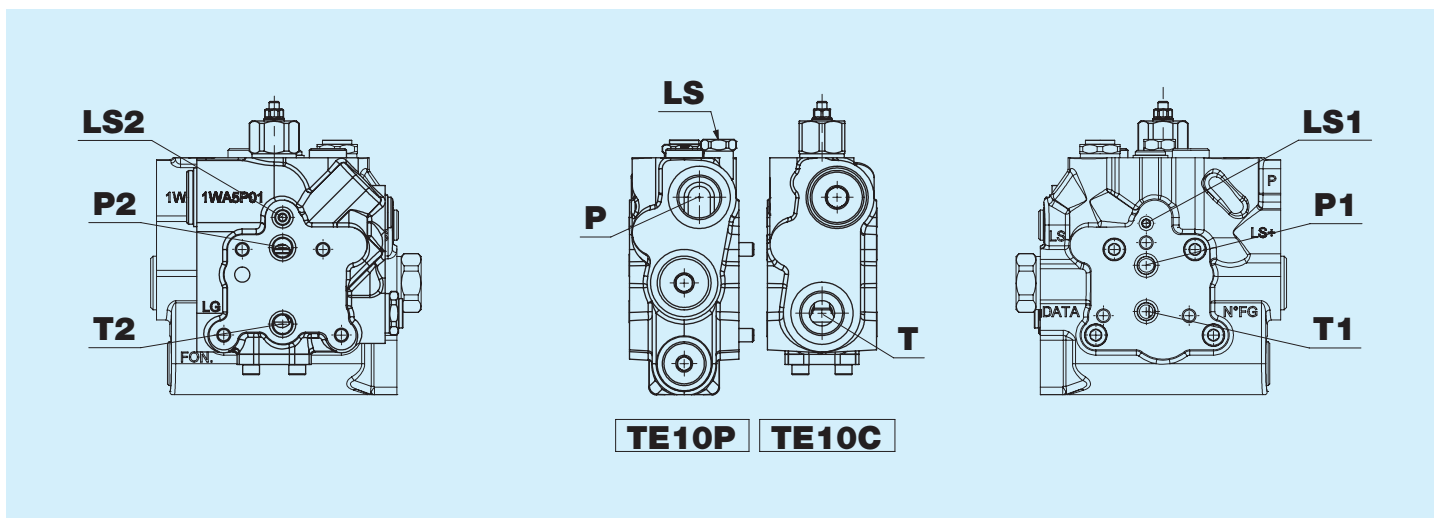
D IBW0511



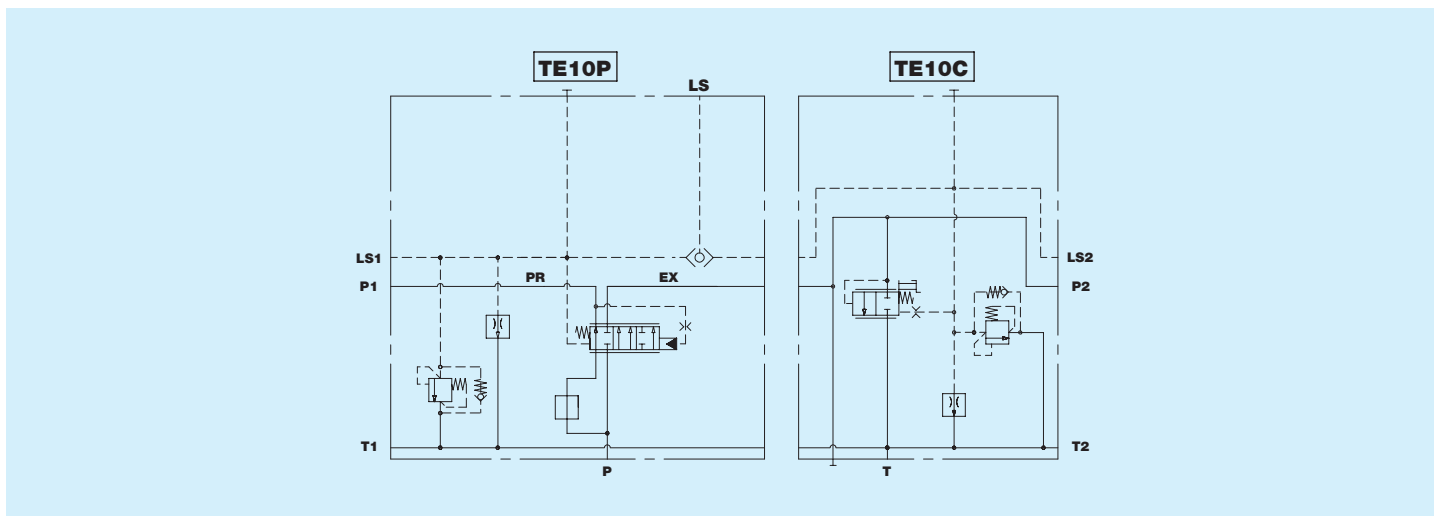
F TE10P



TE10P + TE10C

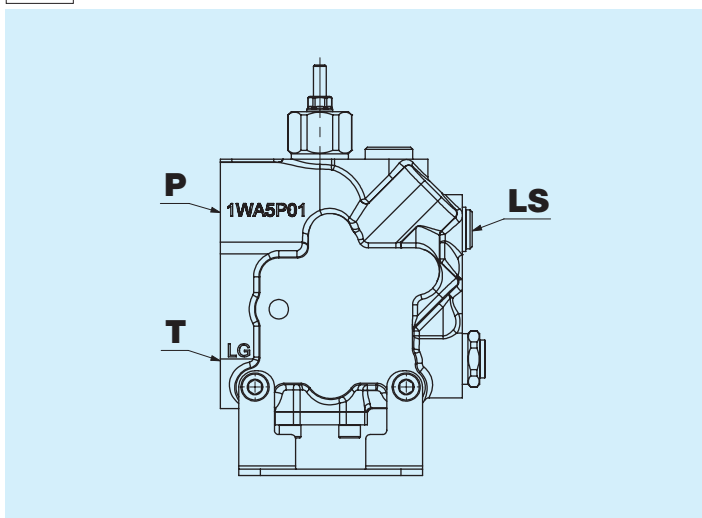


TE10P + TE10C - Schema idraulico

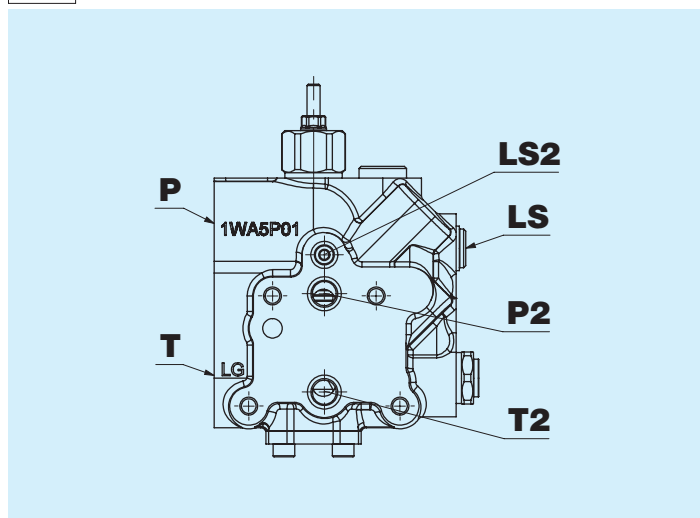


L'opzione con interfaccia **F** consente di poter abbinare la testata TE10P prioritaria con la testata TE10C compensata.

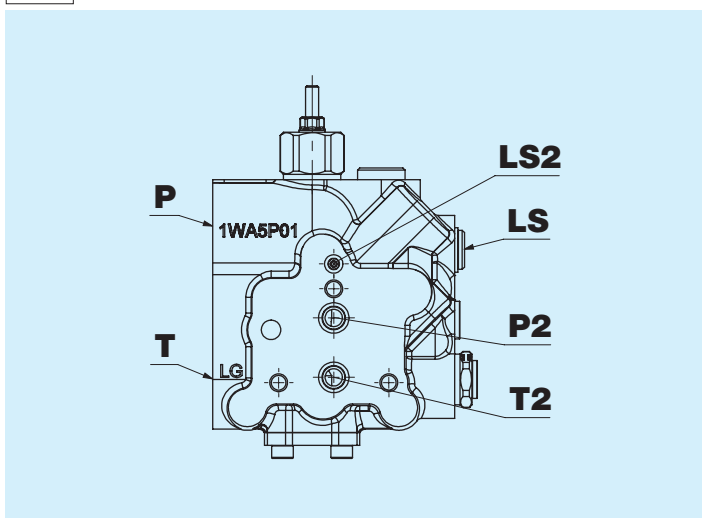
N Nessuna



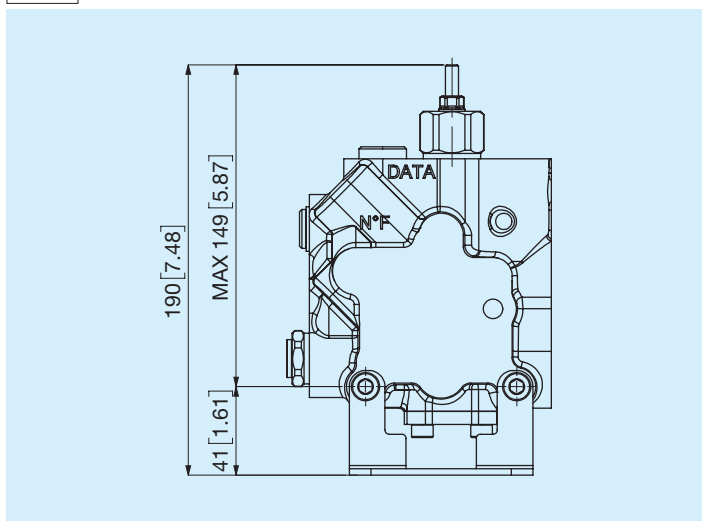
B IBW1033



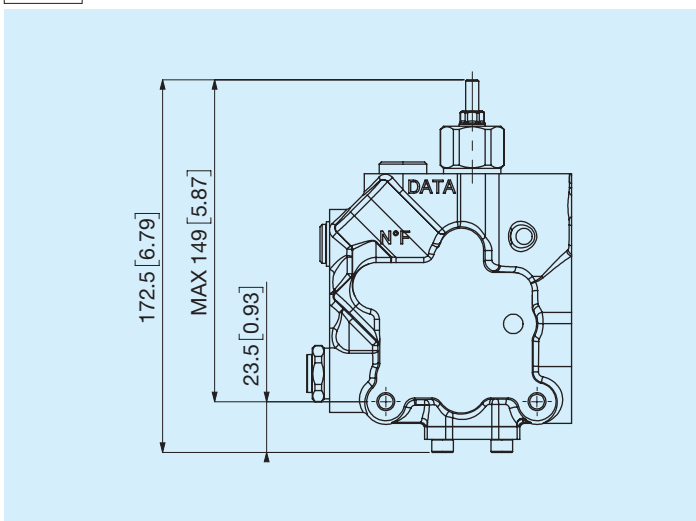
D IBW0511



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

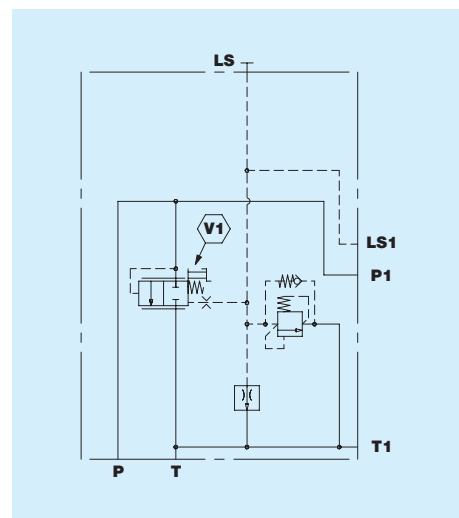
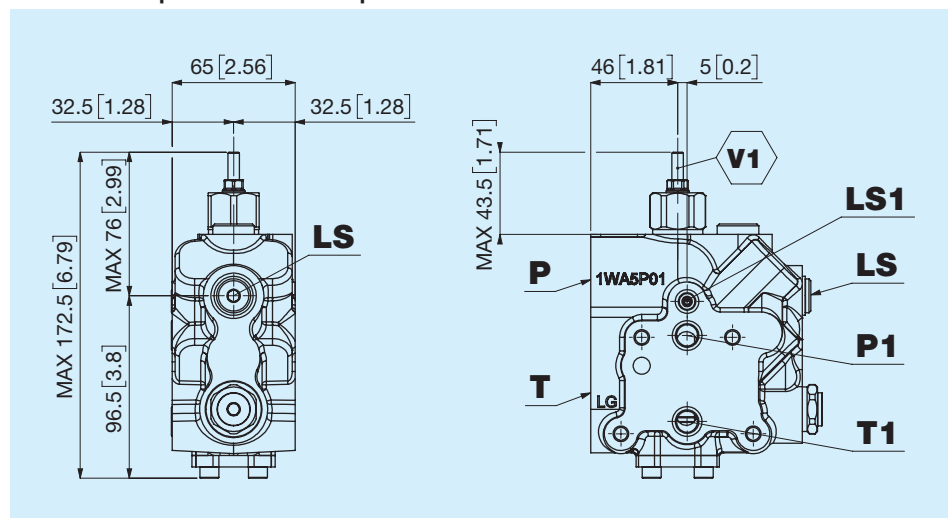
Filettatura bocca T

Codice	Tipo	Serraggio $\pm 10\%$ Nm
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

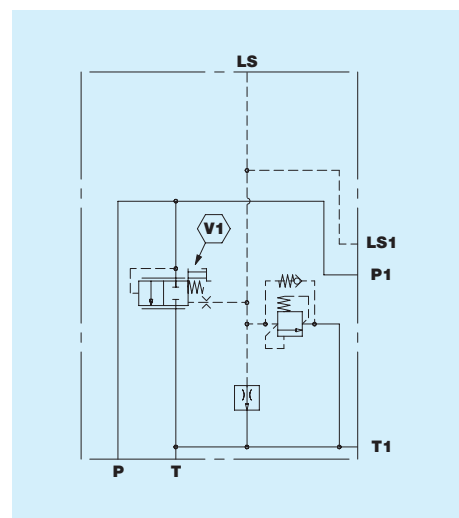
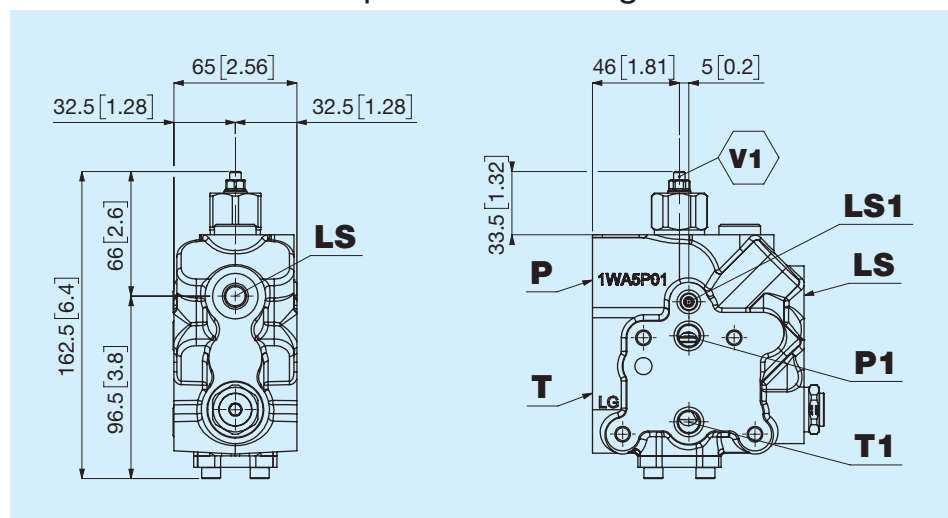
Filettatura bocca LS/LS+

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

Centro Aperto - Pompa fissa

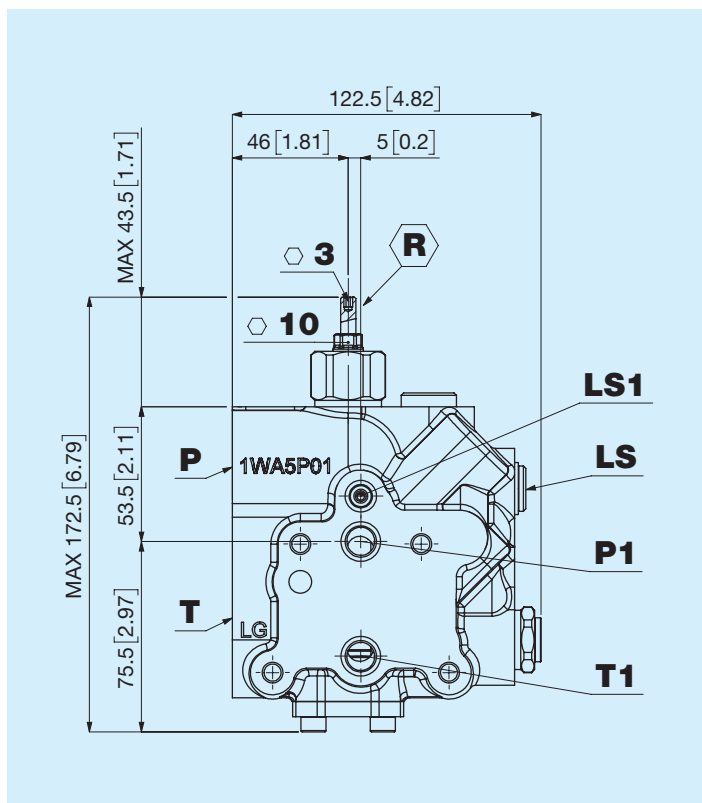


Centro Chiuso - Pompa Load sensing

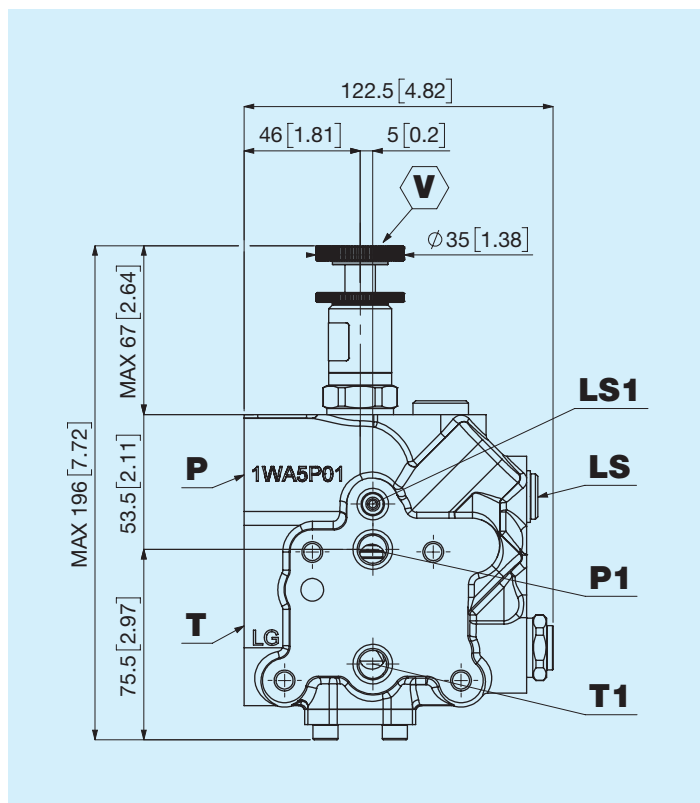


Per configurazione in centro chiuso - pompa LS avvitare fino a fine corsa in senso orario la vite V1, per configurazione Centro aperto - pompa fissa svitare fino a fine corsa in senso antiorario la vite V1.

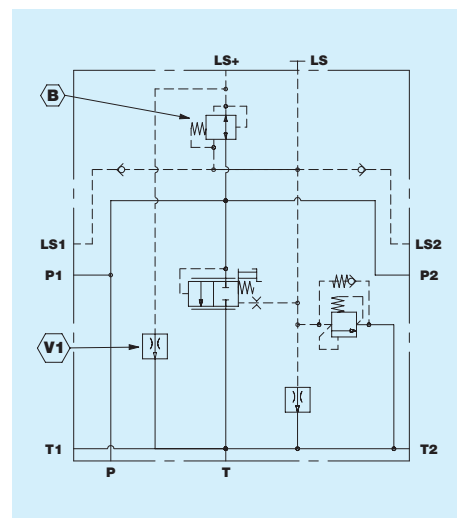
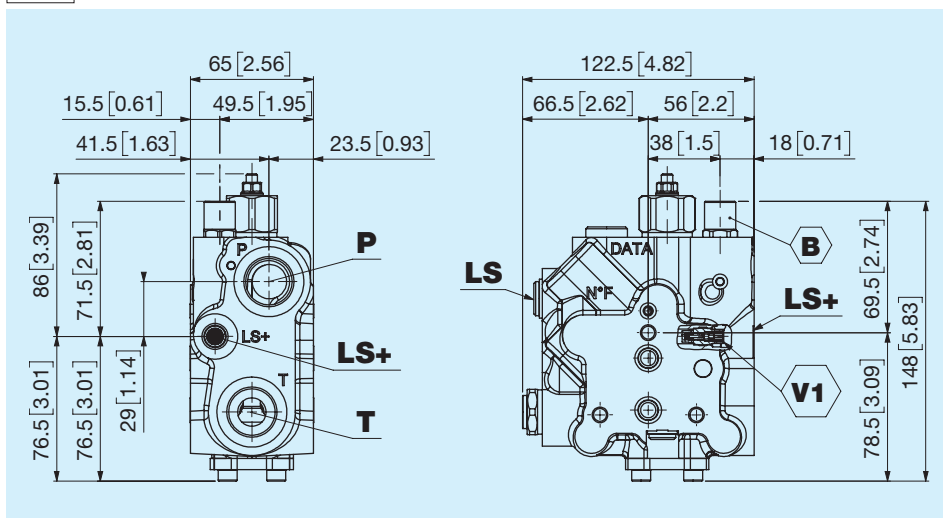
R Regolazione a grano



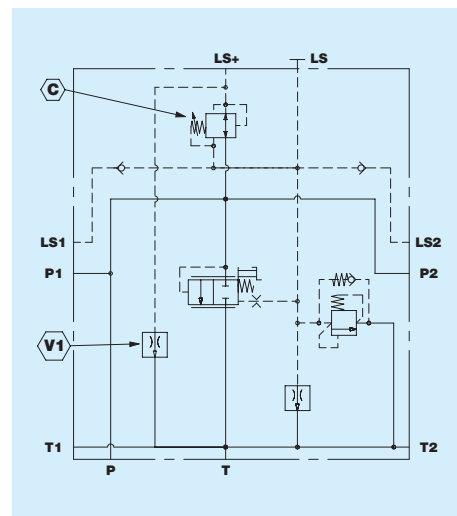
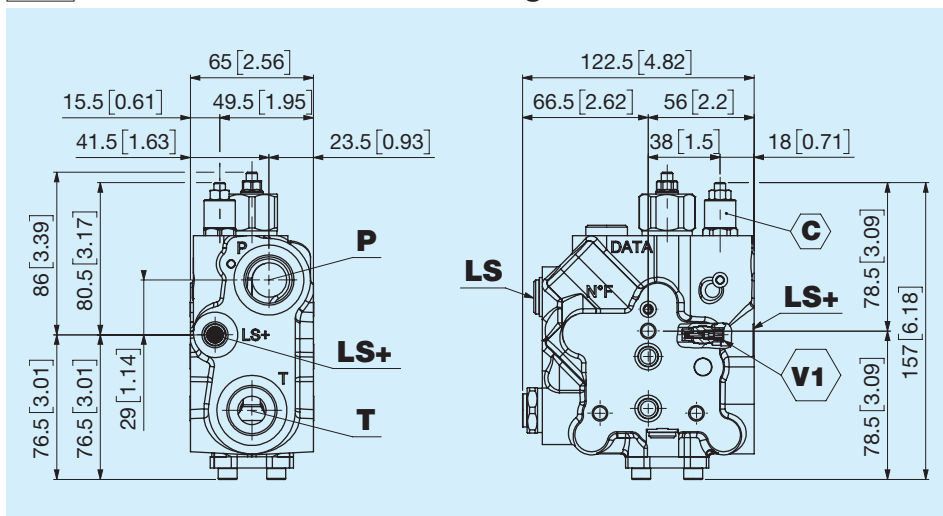
V Regolazione con volantino



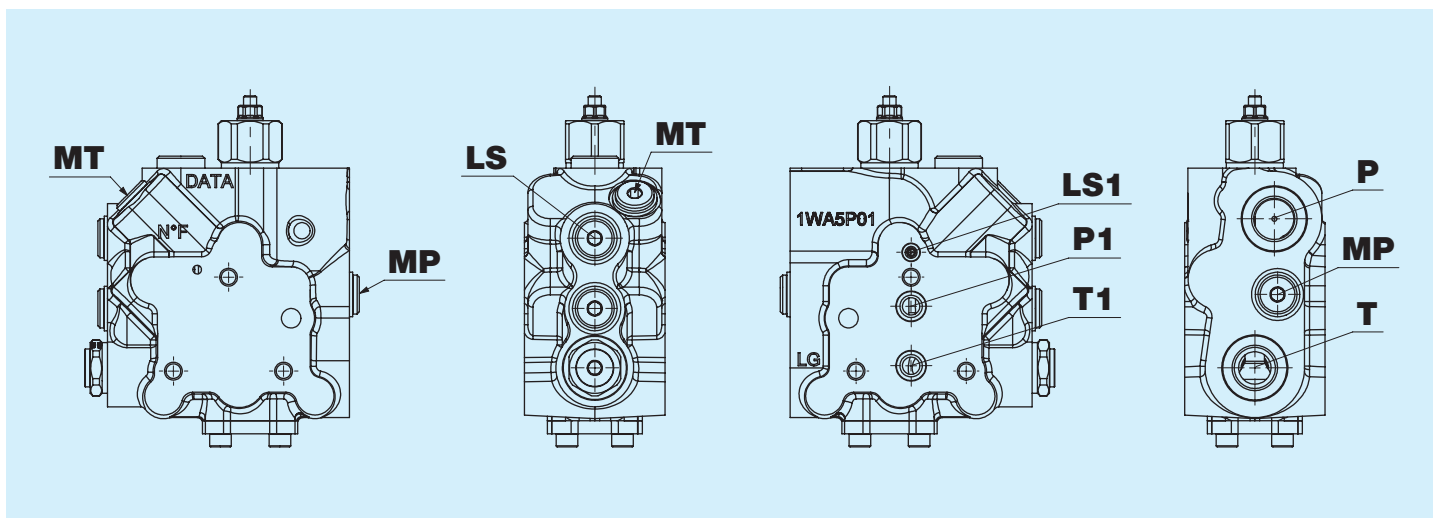
B Valvola booster taratura fissa



C Valvola booster taratura regolabile



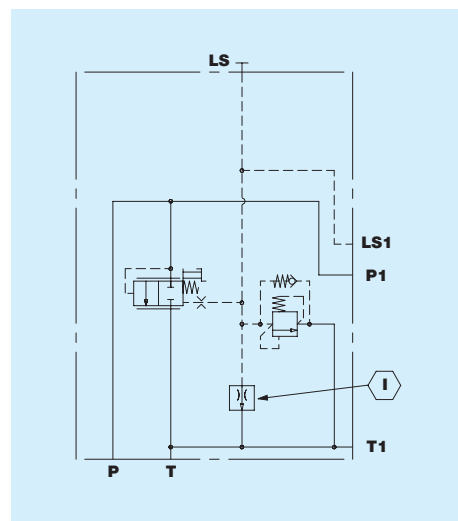
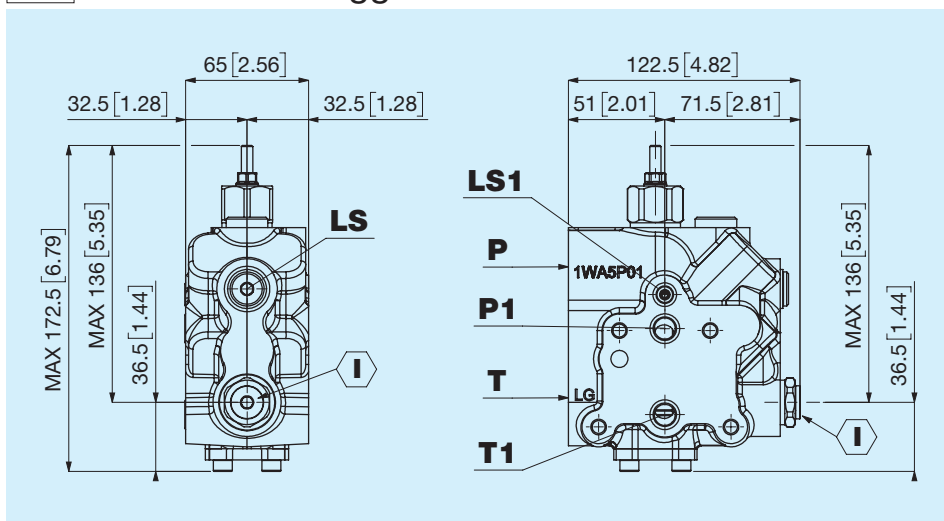
MP e MT - Prese manometriche



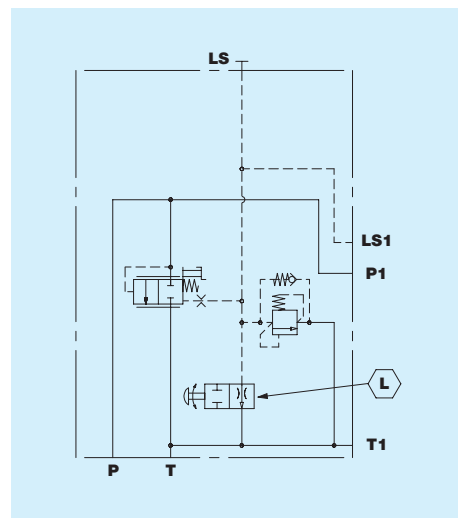
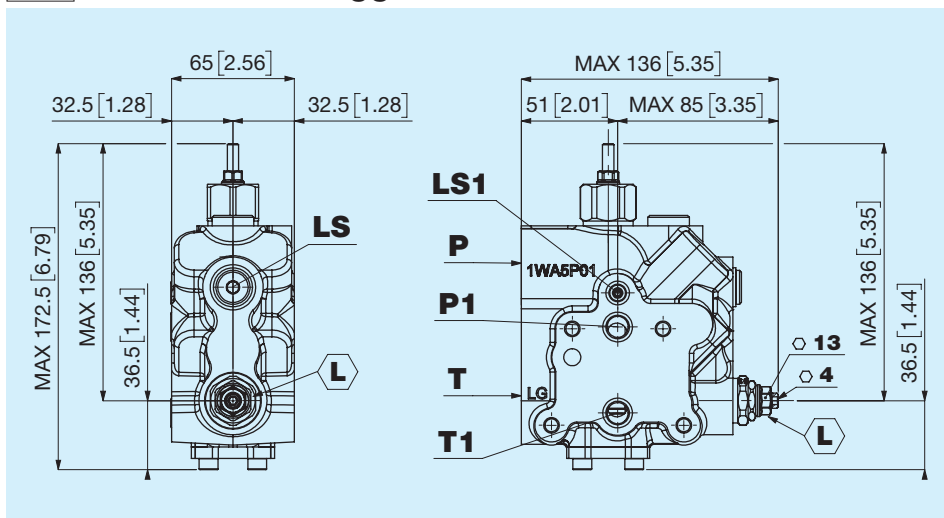
Filettatura bocche MP e MT

Codice	Tipo	Serraggio 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

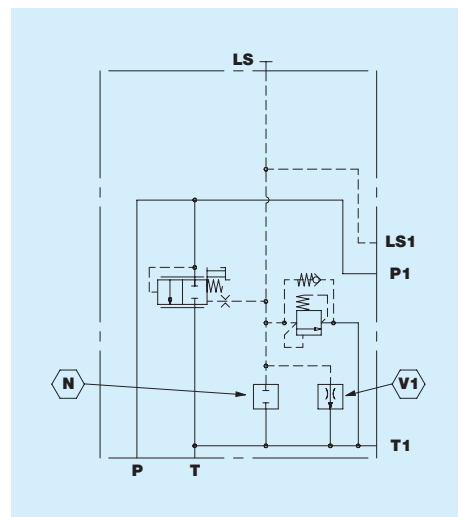
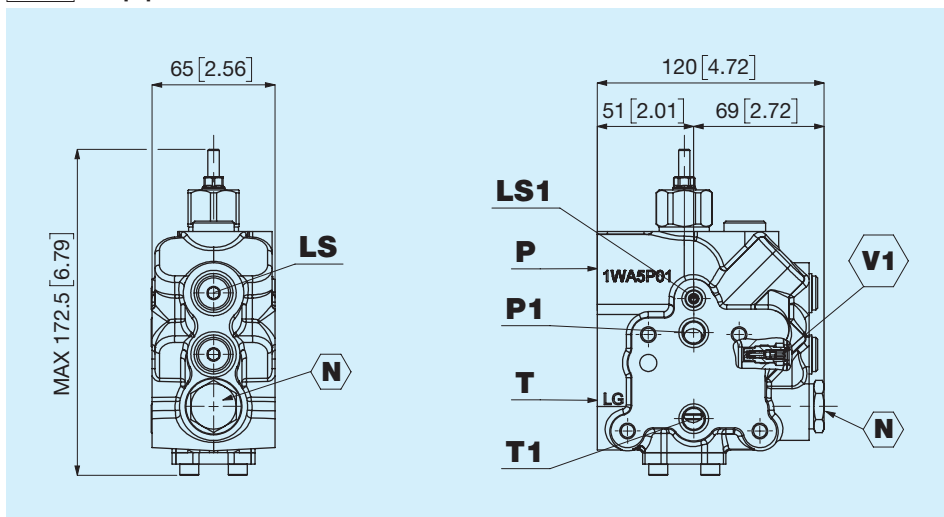
I Valvola di drenaggio



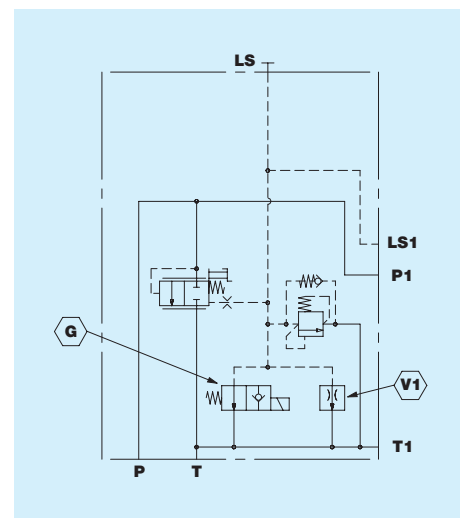
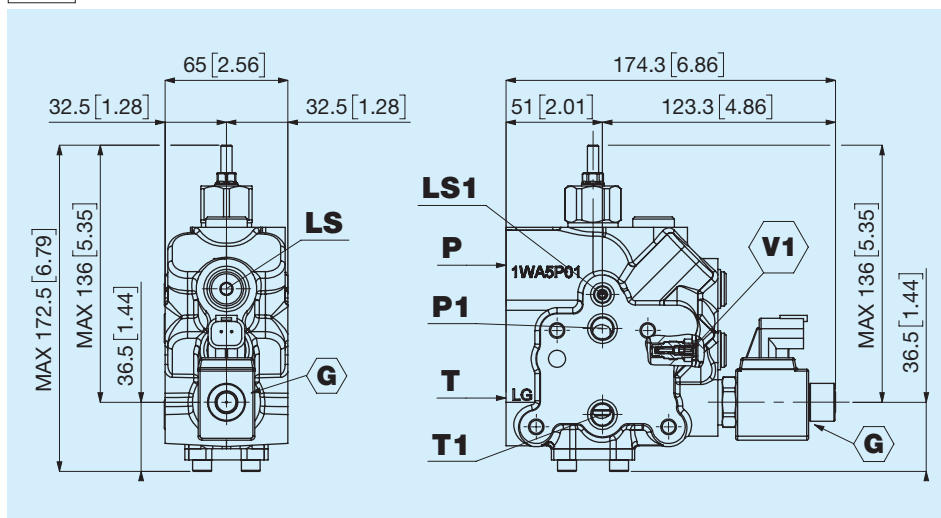
L Valvola di drenaggio ON-OFF



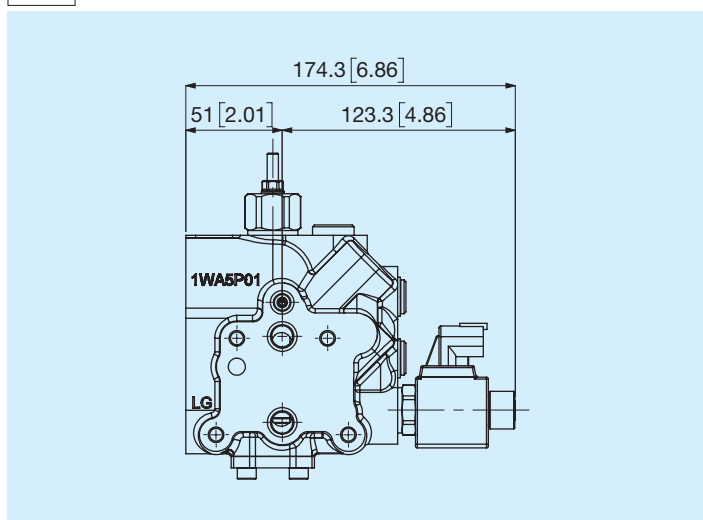
N Tappo sostitutivo valvola di messa a scarico



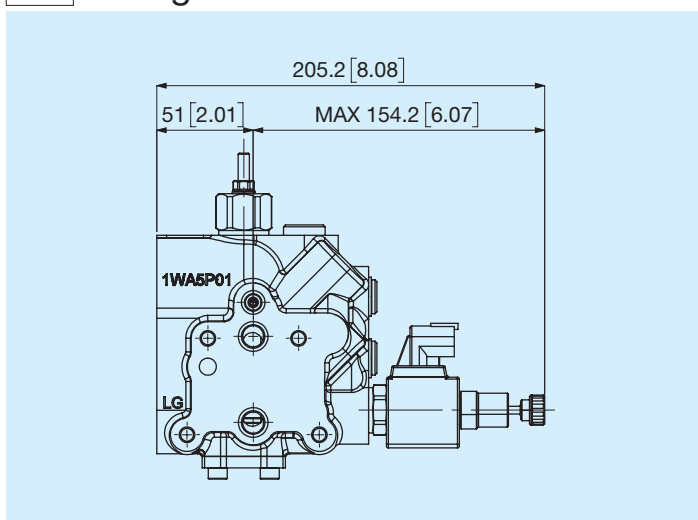
G Con valvola di messa a scarico



O Terminale standard



S Emergenza a vite



Caratteristiche elettriche bobina valvola di messa a scarico

Tensione	12	24	V (± 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
TE10C																
1	Interfaccia lato sinistro															
	N Nessuna				B IBW1033				D IBW0511				F TE10P			
2	Interfaccia lato destro															
	N Nessuna				B IBW1033				D IBW0511							
3 4	Altezza della staffa															
	H3 Alta				NN Nessuna											
5	Tipo di filetto															
	F Femmina															
6	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						
7	Filettatura bocca T															
	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						
8	Filettatura bocca LS/LS+															
	L 1/4" GAS ISO 1179				3 M14x1,5 ISO 9974			K M14x1,5 ISO 6149		P 9/16" - 18 SAE ISO 11926						
9	Opzioni su bocca P - T - LS															
	A P-T-LS aperti				B P-T aperti, LS tappato			E P-LS tappati, T aperto								
10	Opzione compensatore principale															
	R Regolazione a grano				V Regolazione con volantino											
11	Opzioni linea LS+															
	N Nessuna				B Valvola booster taratura fissa			C Valvola booster taratura regolabile								
12 13	Taratura valvola booster															
	NN Nessuna				15 15 bar			25 25 bar								
	10 10 bar				20 20 bar			30 30 bar								
14	Opzioni bocca LS+															
	N Nessuna				A Aperta											

17 18 19 20 21 22

15

N

Nessuna

L

1/4" GAS ISO 1179

3

M14x1,5 ISO 9974

K

M14x1,5 ISO 6149

P

9/16" - 18 SAE ISO 11926

16

Filettatura bocca MT

N

Nessuna

L

1/4" GAS ISO 1179

3

M14x1,5 ISO 9974

K

M14x1,5 ISO 6149

P

9/16" - 18 SAE ISO 11926

17

Opzioni bocche MP - MT

N

Nessuna

A

MP aperto, MT non lavorato

B

MP tappato, MT non lavorato

E

MP e MT aperti

F

MP e MT tappati

18

Tipo valvola messa a scarico linea LS

I

Valvola di drenaggio

L

Valvola di drenaggio ON-OFF

N

Tappo sostitutivo valv. di messa a scarico

A

12V DIN 43650

B

24V DIN 43650

G

12V DEUTSCH DT04-2P

H

24V DEUTSCH DT04-2P

19

Tipo di emergenza valvola messa a scarico linea LS

N

Nessuna

O

Terminale standard

S

Emergenza a vite

20

21

Tipo valvola di massima pressione

00

Tappo sostitutivo VMP

05

50 bar

06

60 bar

07

70 bar

08

80 bar

09

90 bar

10

100 bar

11

110 bar

12

120 bar

13

130 bar

14

140 bar

15

150 bar

16

160 bar

17

170 bar

18

180 bar

19

190 bar

20

200 bar

21

210 bar

22

220 bar

23

230 bar

24

240 bar

25

250 bar

22

Trattamento esterno

N

Nessuno

Z

Zincatura