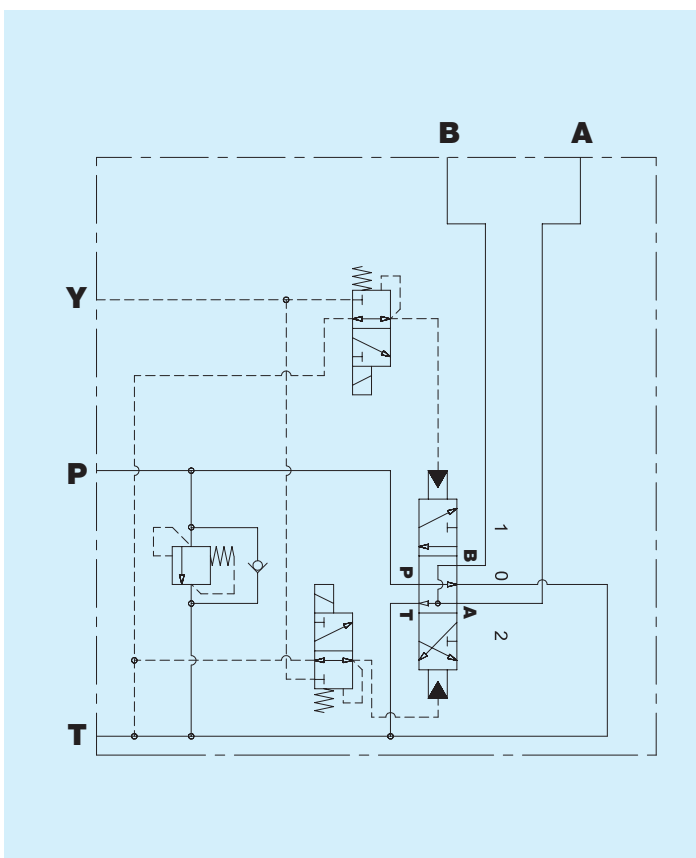


BW16 Distributore

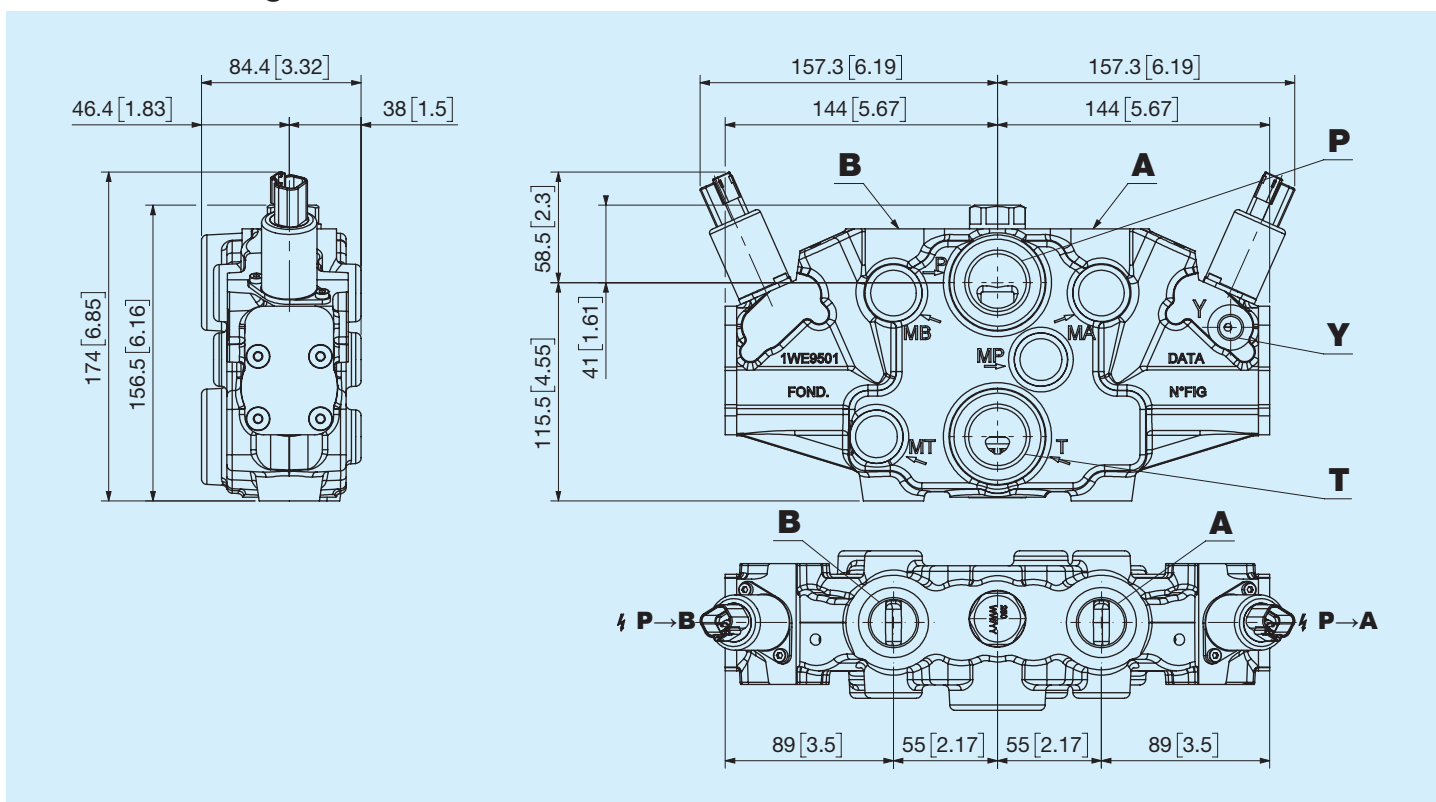


Prima di iniziare l'utilizzo leggere attentamente il documento ISTRUZIONI GENERALI D'IMPIEGO PER LE VALVOLE DI CONTROLLO DIREZIONALE

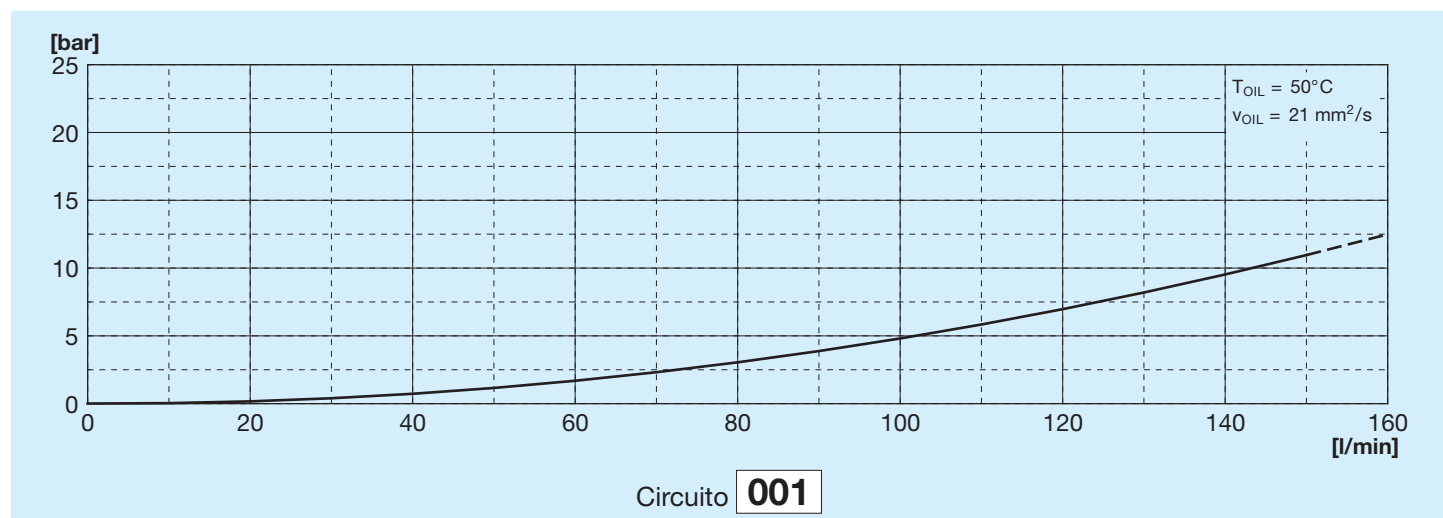
Portata nominale	150 l/min 39,6 US gpm
Pressione nominale	250 bar 3625 psi
Contropressione massima allo scarico	50 bar 725 psi
Temperatura di utilizzo	-20°C +85°C NBR seals (max peak +100°C) -20°C + 130°C HNBR seals
Viscosità olio di esercizio	da 15 mm²/s a 90 mm²/s (15 cSt a 90 cSt)
Fluido	Fluidi idraulici definiti dalla norma ISO 6743-4
Massa	12,8 Kg 28,2 lb



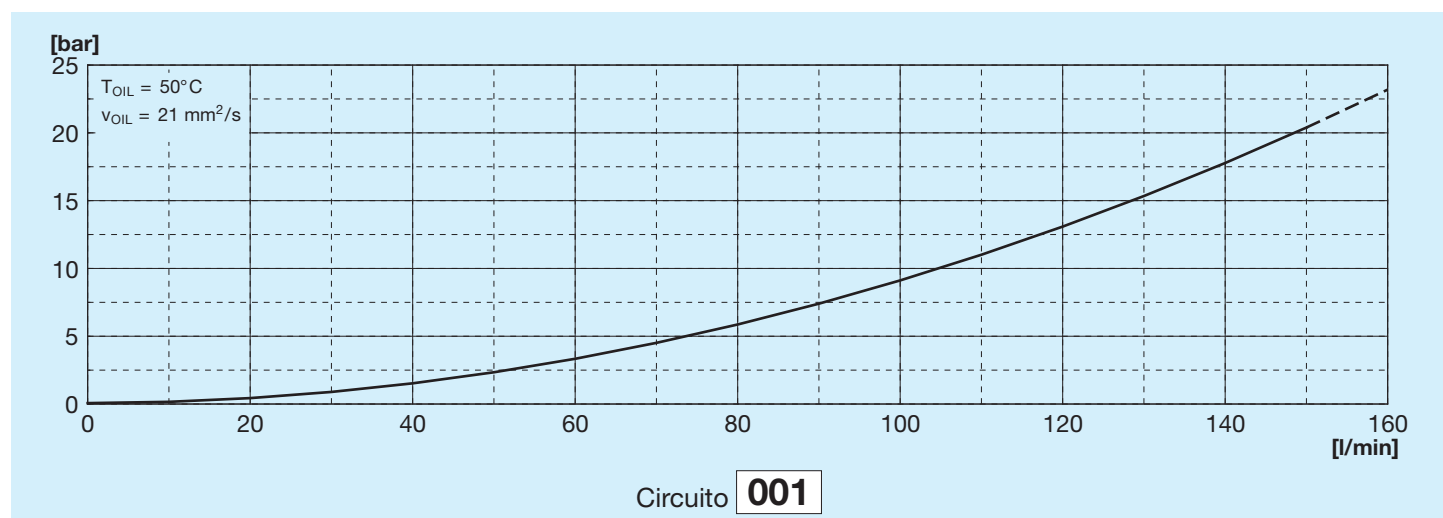
Dimensioni d'ingombro



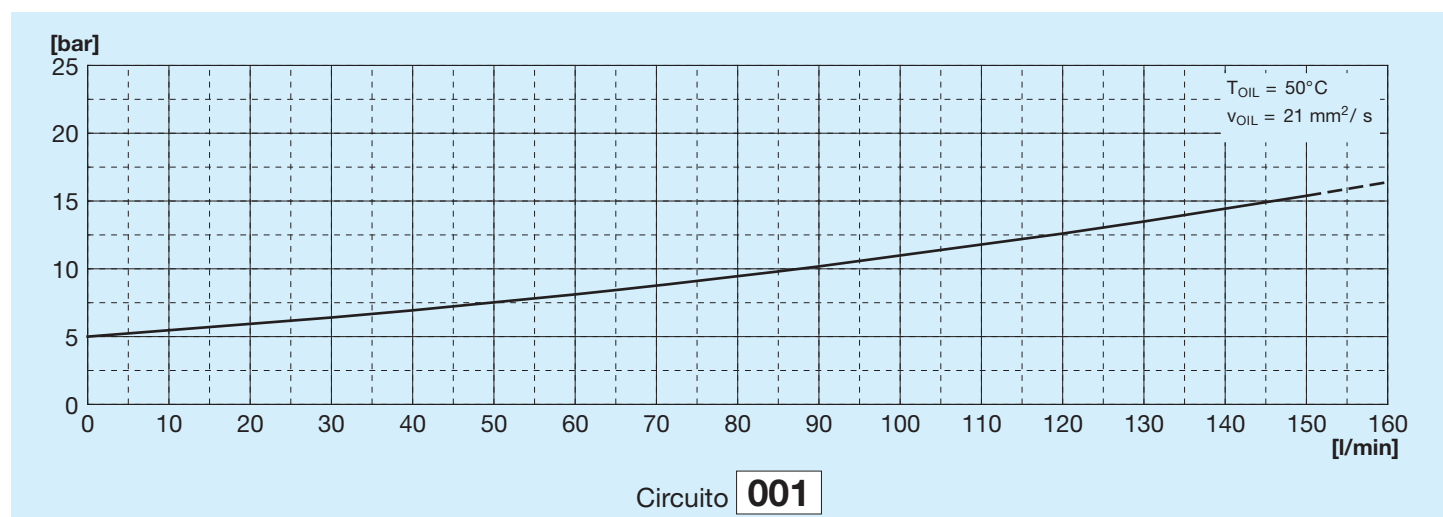
Curva caratteristica A/B-T



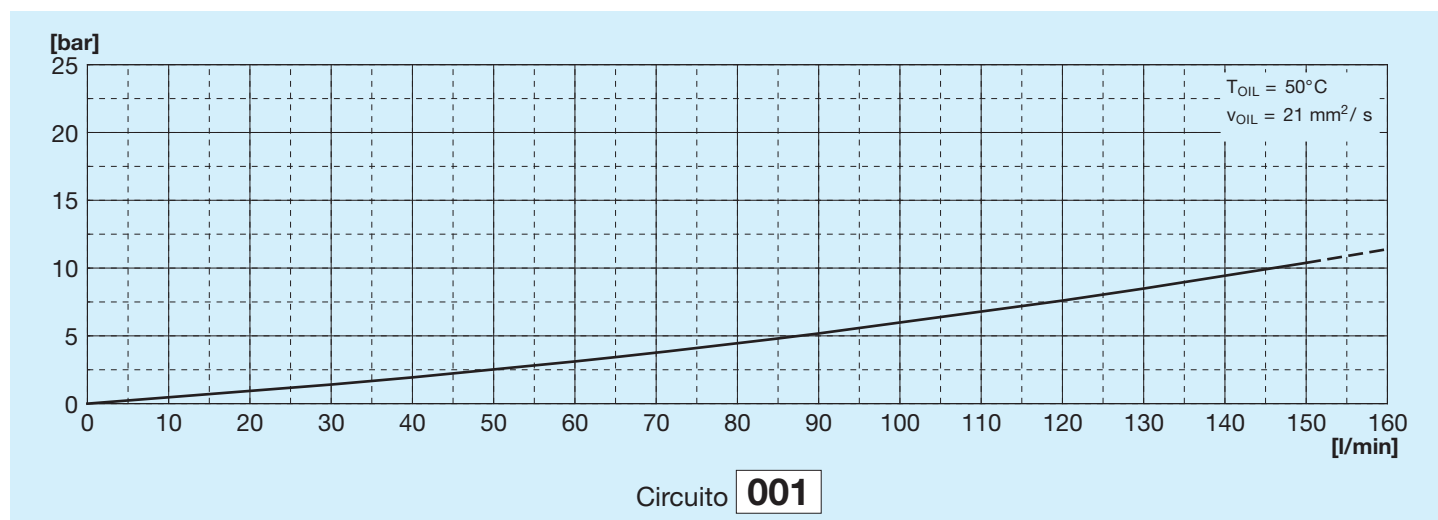
Curva caratteristica P-A/B



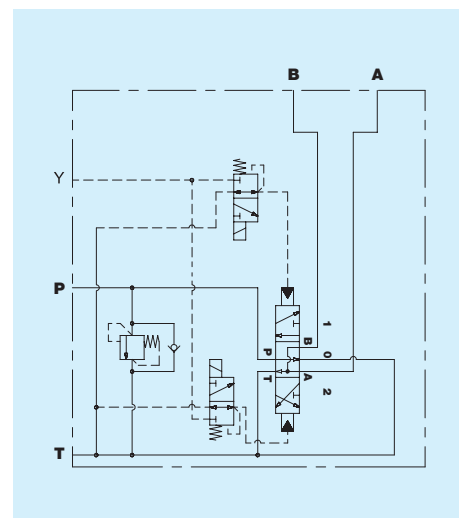
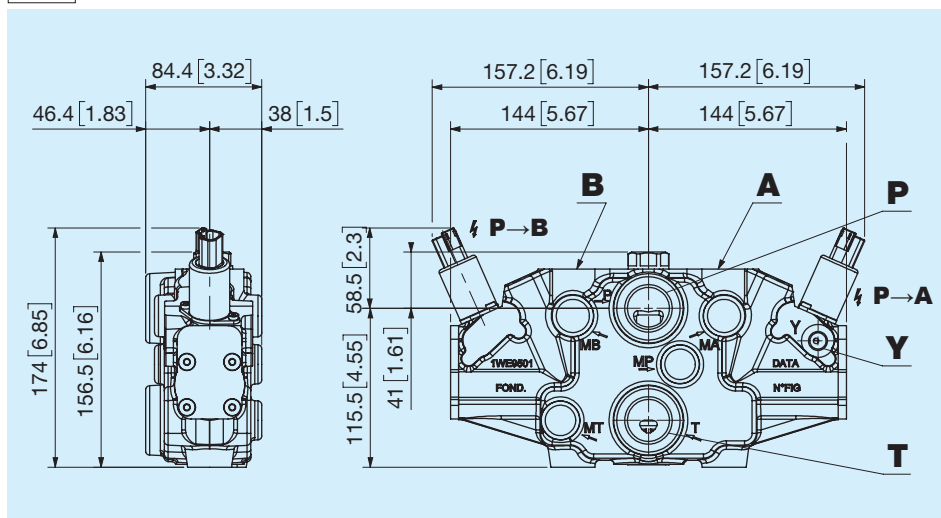
Perdite di carico P-T con alimentatore



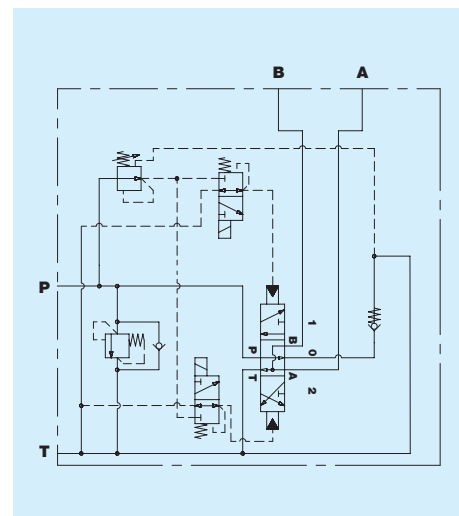
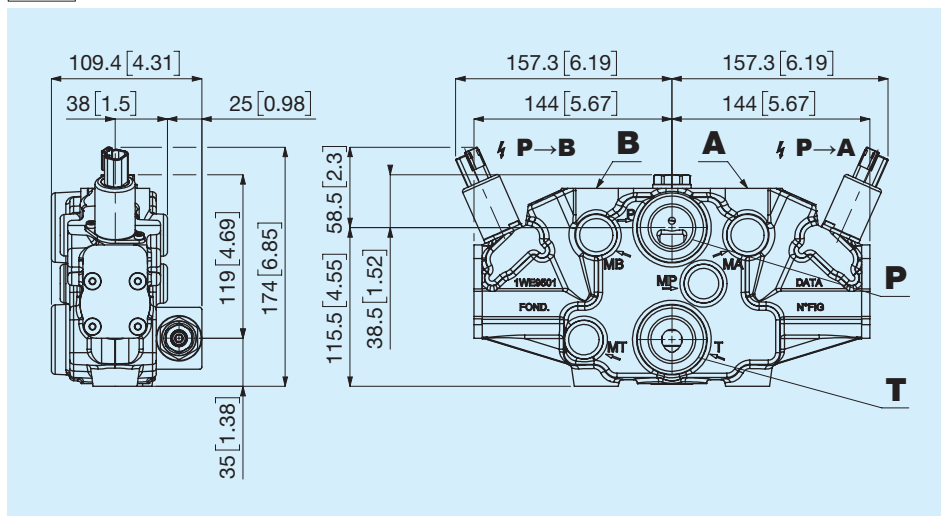
Perdite di carico P-T senza alimentatore



N Nessuna



A Con alimentatore



Filettatura bocca P

Codice	Tipo	Serraggio Nm
G	1" GAS ISO 1179	200
6	M33x2 ISO 9974	240
S	1' 5/16 - 12 SAE ISO 11926	270

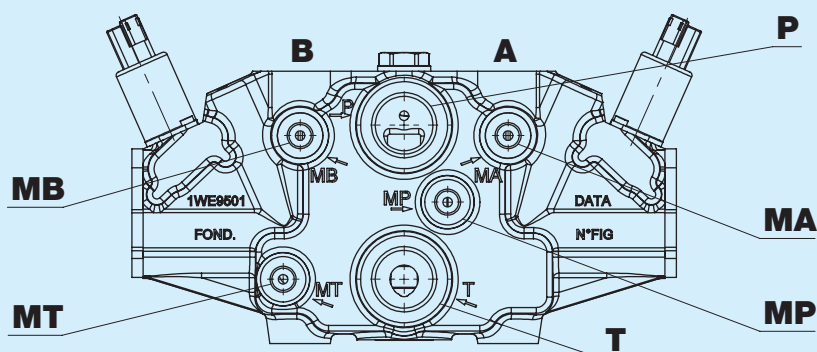
Filettatura bocca T

Codice	Tipo	Serraggio Nm
G	1" GAS ISO 1179	200
6	M33x2 ISO 9974	240
S	1' 5/16 - 12 SAE ISO 11926	270

Filettatura bocca A-B

Codice	Tipo	Serraggio Nm
F	3/4" GAS ISO 1179	150
G	1" GAS ISO 1179	200
5	M27x2 ISO 9974	160
6	M33x2 ISO 9974	240
V	1" 1/16 - 12 SAE ISO 11926	125
S	1' 5/16 - 12 SAE ISO 11926	270

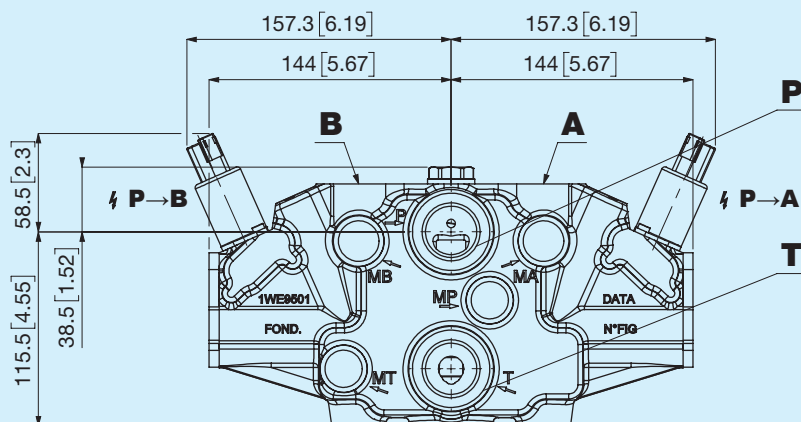
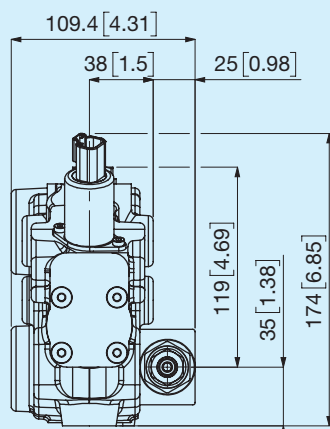
MP -MT - MA - MB - Prese manometriche



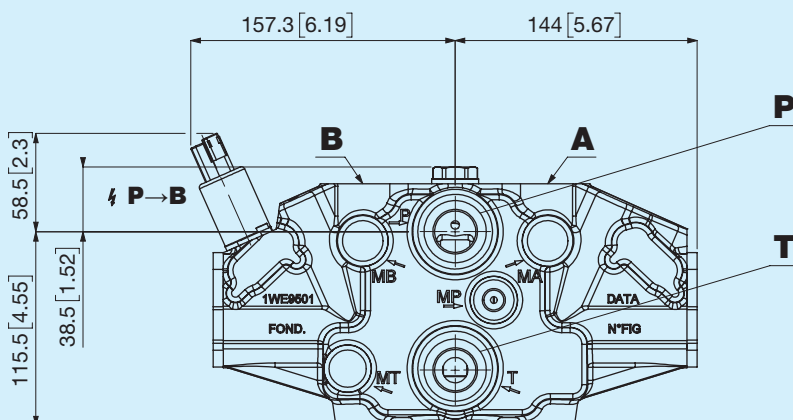
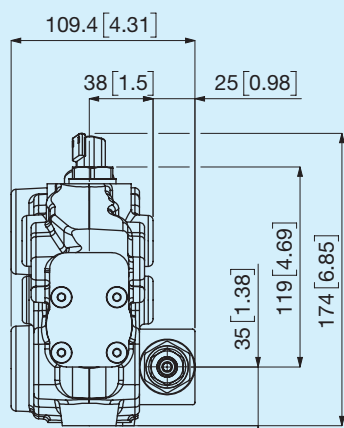
Filettatura bocche MP e MT, MA e MB

Codice	Tipo	Serraggio Nm
N	Nessuna lavorazione	
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

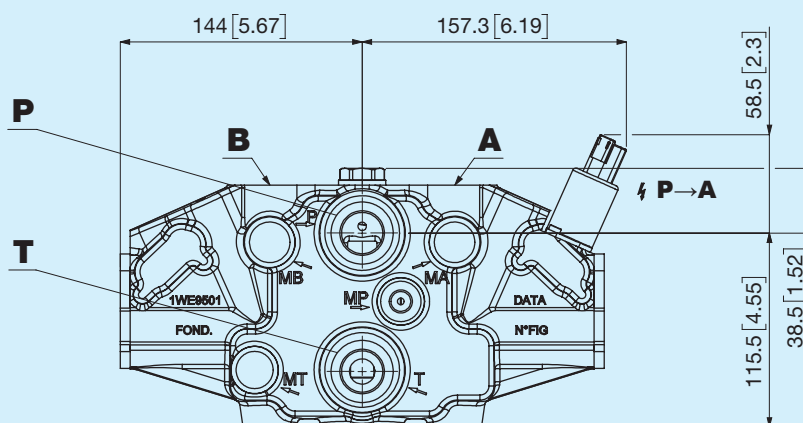
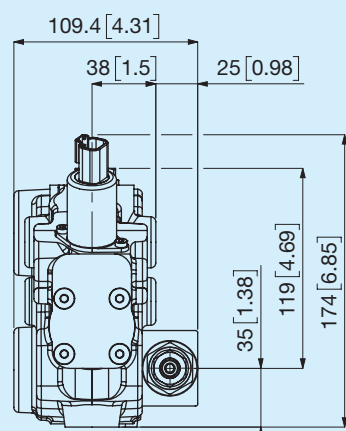
A Due bobine lato bocca A e B



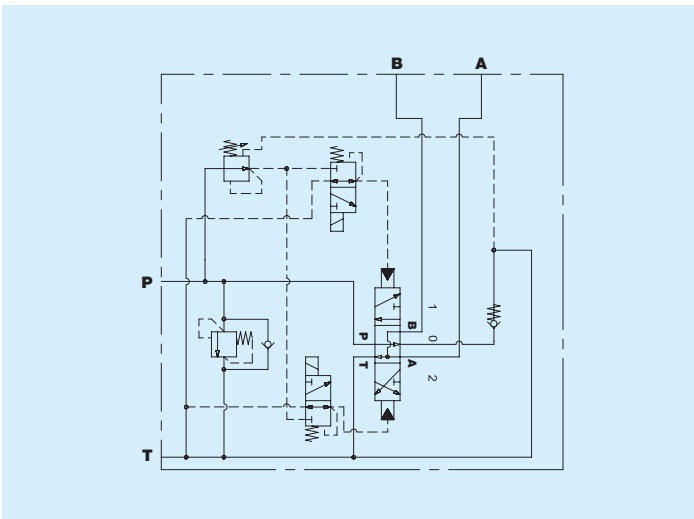
E Una bobina lato bocca A



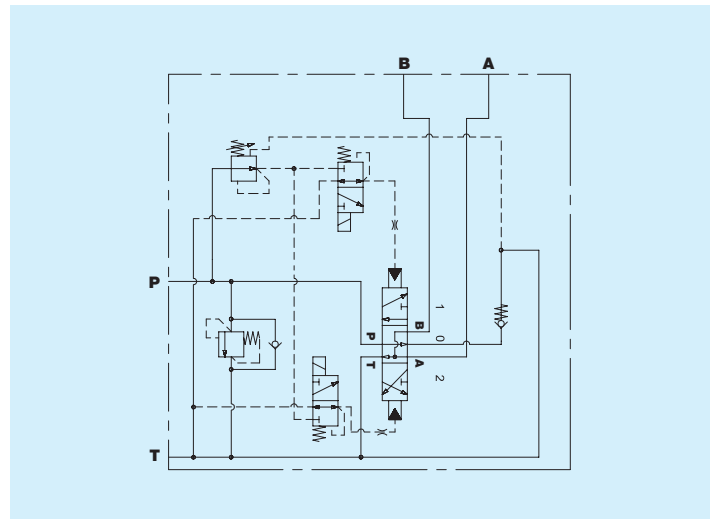
F Una bobina lato bocca B



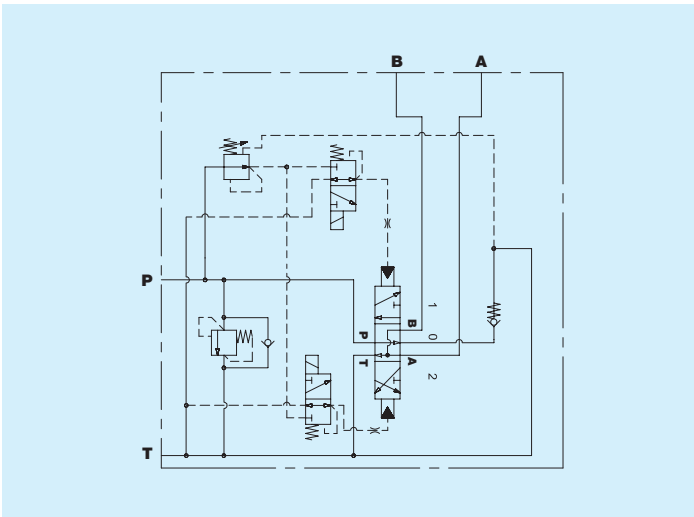
000 ON/OFF



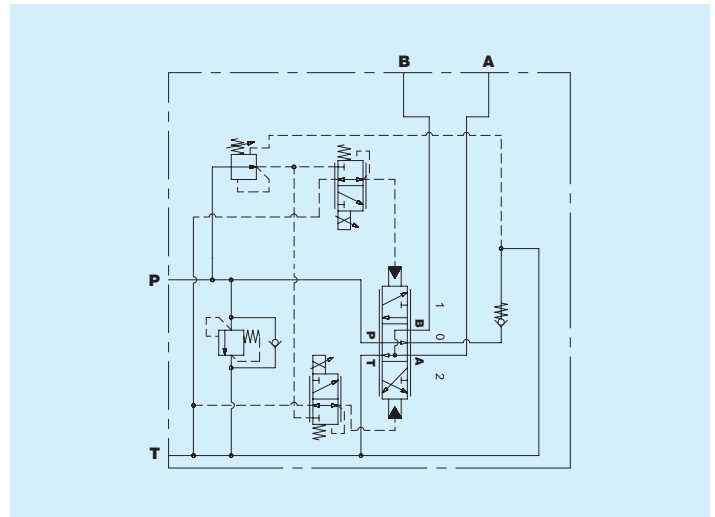
S07 Soft Shift 0,7 mm



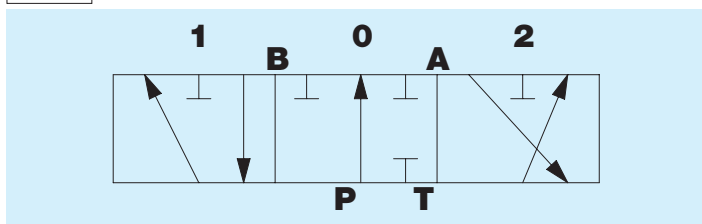
S10 Soft Shift 1 mm



00P Proporzionale



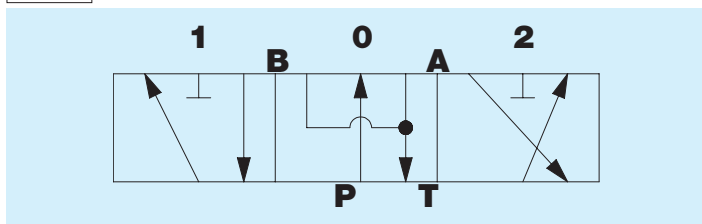
001 Circuito



Posizioni

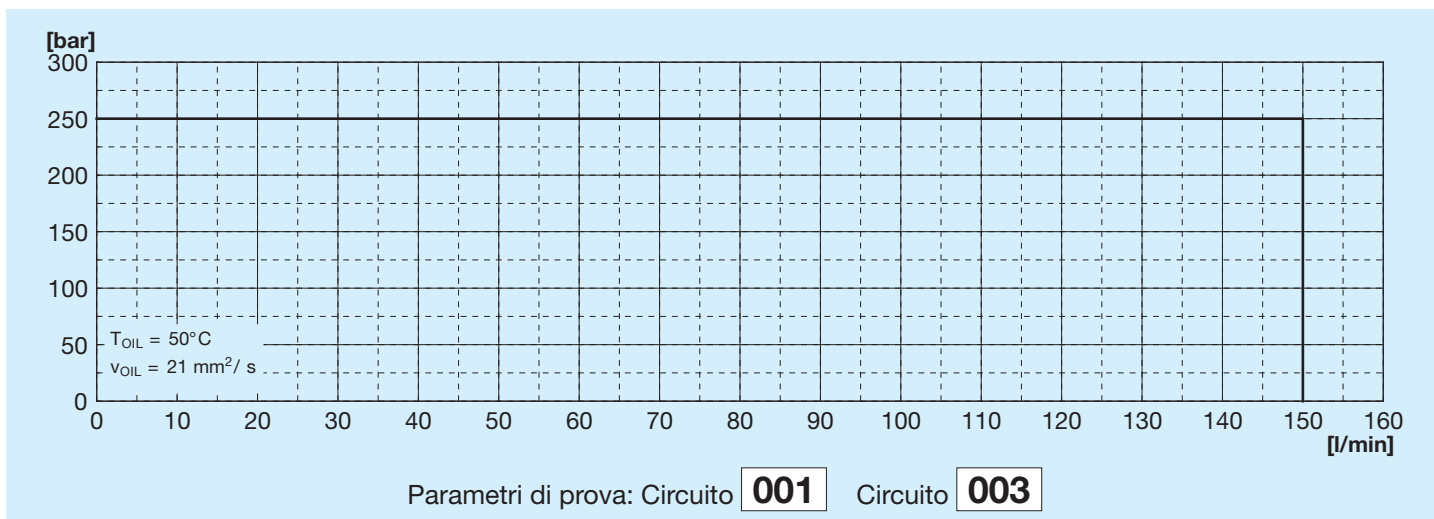
1	0	2
$P \rightarrow B$ $A \rightarrow T$ $BP \rightarrow$	$A, B, T \rightarrow$ $BP \rightarrow$	$P \rightarrow A$ $B \rightarrow T$ $BP \rightarrow$

003 Circuito

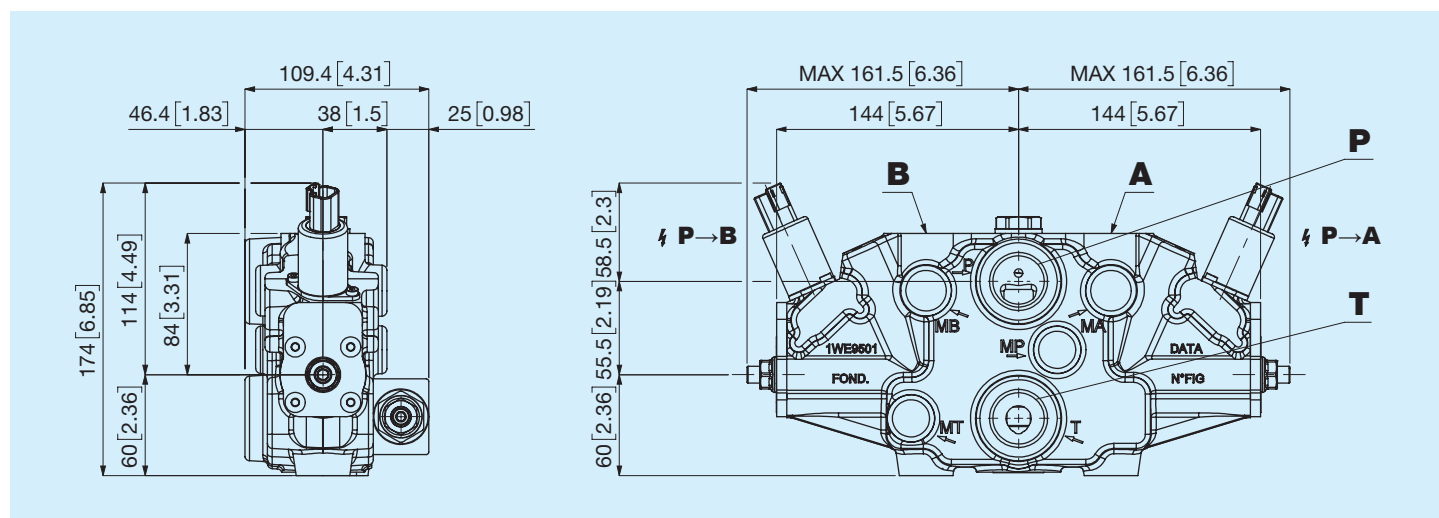


1	0	2
$P \rightarrow B$ $A \rightarrow T$ $BP \rightarrow$	$A, B \rightarrow T$ $BP \rightarrow$	$P \rightarrow A$ $B \rightarrow T$ $BP \rightarrow$

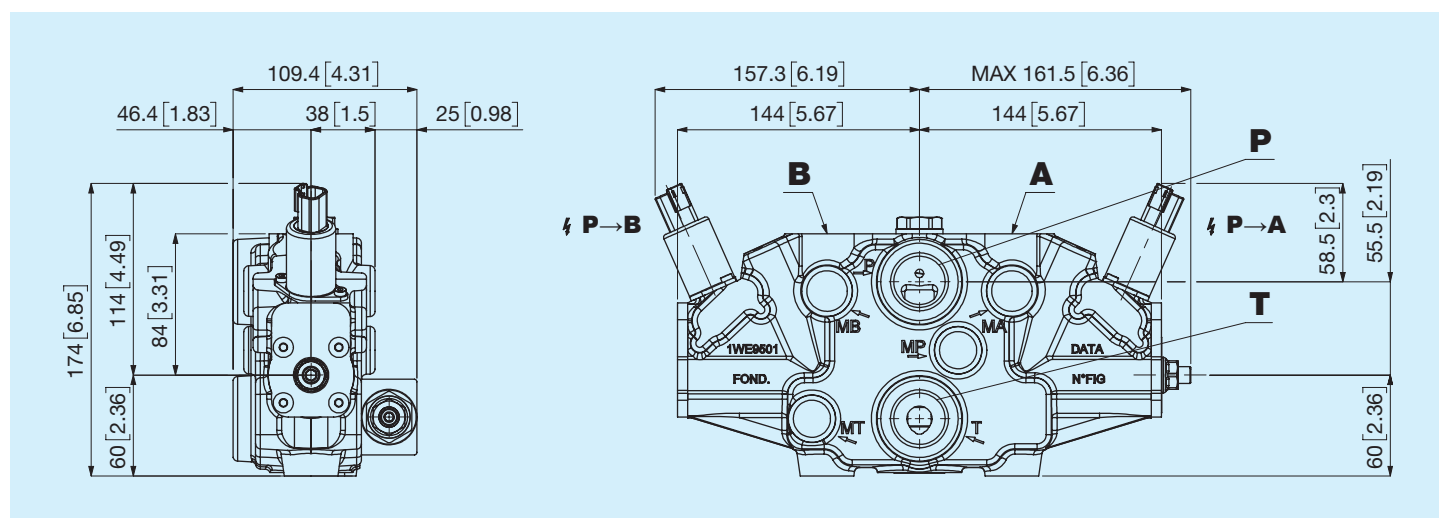
Limiti di impiego per circuito



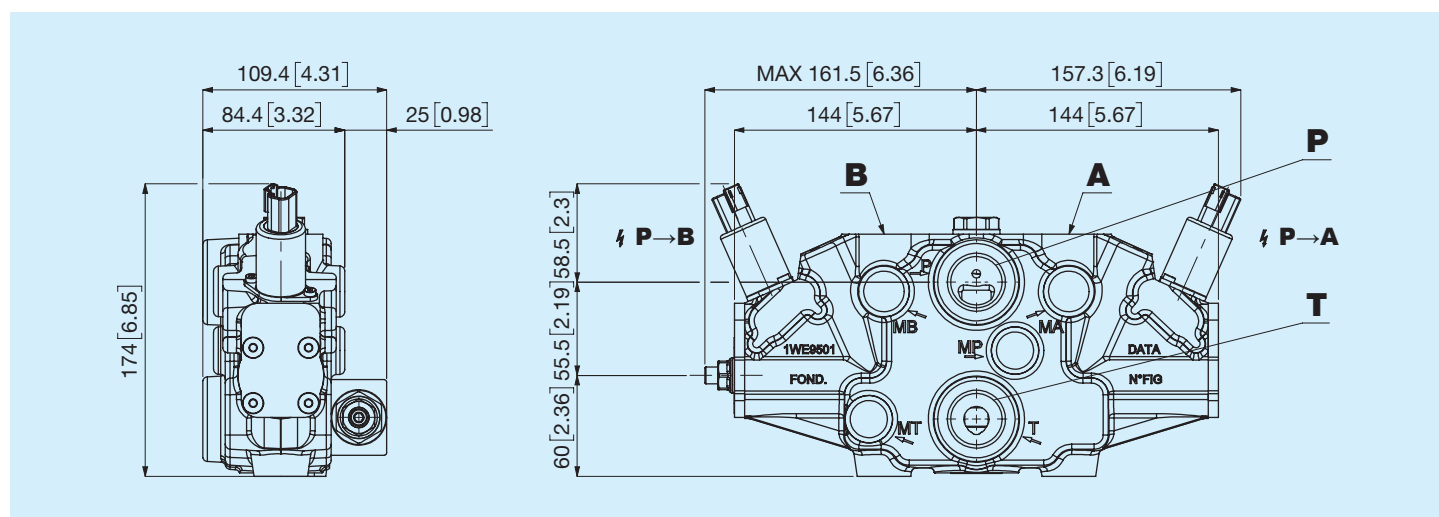
Con limitatore bocca A e B



Con limitatore bocca A



Con limitatore bocca B



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
BW16																
1	Opzioni generali															
	N Nessuna				A Con alimentatore											
2	Filettatura bocca P															
	G 1" GAS ISO 1179				6 M33x2 ISO 9974				S 1' 5/16 - 12 SAE ISO 11926							
3	Filettatura bocca T															
	G 1" GAS ISO 1179				6 M33x2 ISO 9974				S 1' 5/16 - 12 SAE ISO 11926							
4	Filettatura bocche A e B															
	F 3/4" GAS ISO 1179				5 M27x2 ISO 9974				V 1" 1/16 - 12 SAE ISO 11926							
	G 1" GAS ISO 1179				6 M33x2 ISO 9974				S 1' 5/16 - 12 SAE ISO 11926							
5	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											
6	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											
7	Opzioni bocche MP - MT															
	N Nessuna				C MP non lavorato, MT aperto				F MP e MT tappati							
	A MP aperto, MT non lavorato				D MP non lavorato, MT tappato				G MP aperto, MT tappato							
	B MP tappato, MT non lavorato				E MP e MT aperti				H MP tappato, MT aperto							
8	Filettatura bocca MA															
	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 MB															
	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 MA - MB															
	N Nessuna				C MA non lavorato, MB aperto				F MA e MB tappati							
	A MA aperto, MB non lavorato				D MA non lavorato, MB tappato				G MA aperto, MB tappato							
	B MA tappato, MB non lavorato				E MA e MB aperti				H MA tappato, MB aperto							
11	Filettatura bocca Y															
	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											

17	18	19	20	21	22	23	24	25	26	27	28
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12	13
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Tipo valvola di massima pressione

00 Tappo sostitutivo VMP	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	
10 100 bar	16 160 bar	22 220 bar	

14

Configurazioni

A Due bobine lato bocca A e B	E Una bobina lato bocca A	F Una bobina lato bocca B
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15	16	17
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Azionamenti

000 ON/OFF	S07 Soft Shift 0,7 mm	S10 Soft Shift 1 mm	00P Proporzionale
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18

Tensione e connettore

G 12V Deutsch	H 24V Deutsch
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19	20	21
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Circuiti

001 Circuito	003 Circuito
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22

Limitatore di corsa spola bocca A

N Nessuno	A Con limitatore
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23

Limitatore di corsa spola bocca B

N Nessuno	A Con limitatore
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24	25
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Tipo Valvola bocca A

NN Nessuna

26	27
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Tipo Valvola bocca B

NN Nessuna

28

Trattamento esterno

A Trattamento esterno	N Nessuno
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