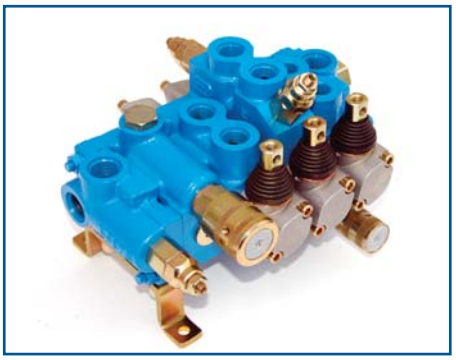
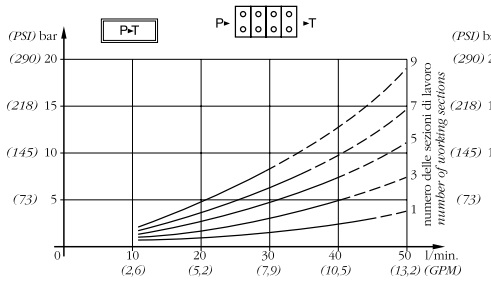
BC40

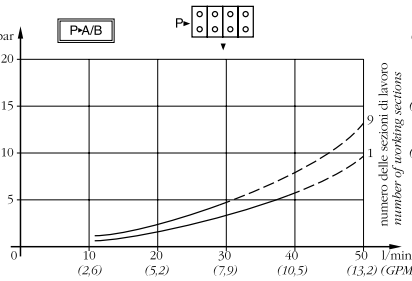
Caratteristiche generali / Technical characteristics	l/min	GPM
• Portata nominale / Nominal flow	35	9
• Portata limite / Max flow	45	12
• Portata limite EO / Max flow **EO**	35	9
	bar	**PSI**
• Pressione nominale / Nominal pressure	250	3600
• Pressione nominale **EO** / Nominal pressure **EO**	180	2600
• Pressione max sugli utilizzi / Max pressure on ports	320	4700
• Pressione max sugli utilizzi **EO** / Max pressure on ports **EO**	250	3600
• Contropessione max allo scarico / Max pressure in tank-line	40	550



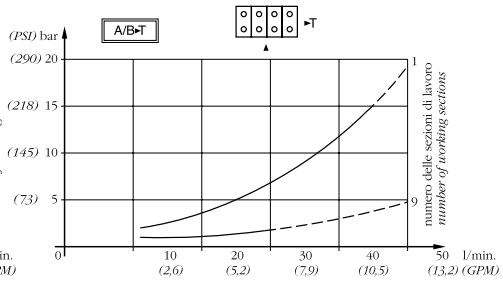
P▸T - TEMPERATURA OLIO 50°C - VISCOSITÀ 3,5°E



P▸A/B - TEMPERATURA OLIO 50°C - VISCOSITÀ 3,5°E

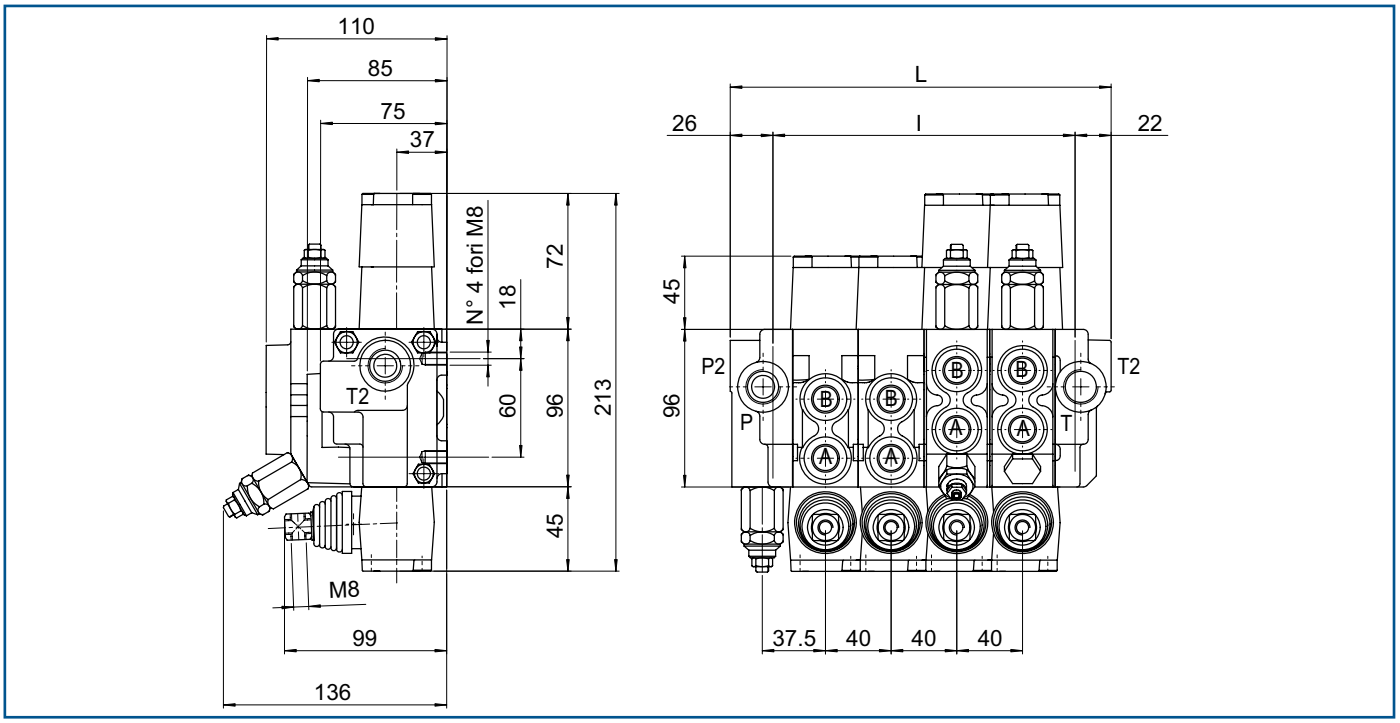


A/B▸T - TEMPERATURA OLIO 50°C - VISCOSITÀ 3,5°E



Gli elementi prioritari hanno 5÷8 Bar in più a seconda della portata regolata

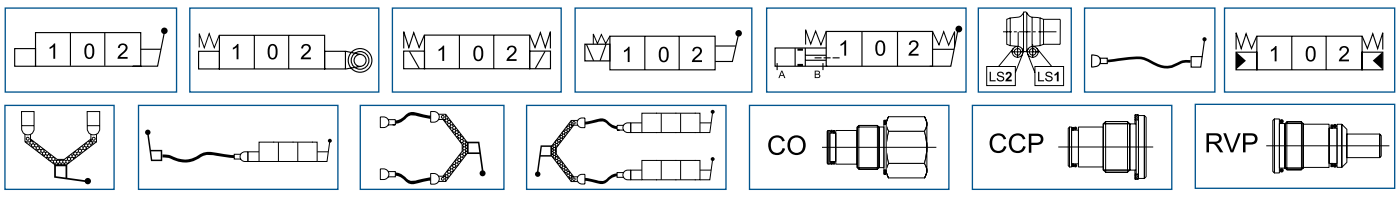
Priority elements get 5÷8 Bar (72÷116 PSI) more according to related flow.



MOD	L	I	Kg
BC40/1	107	60	
BC40/2	147	100	
BC40/3	187	140	
...	...	...	

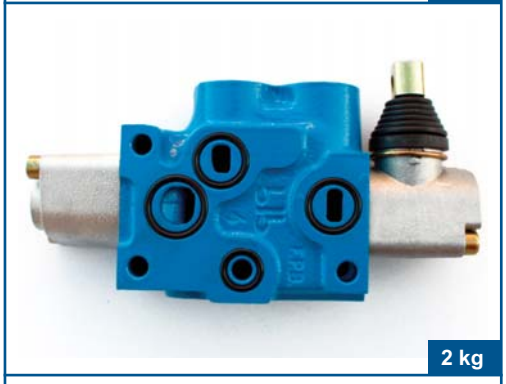
FILETTATURA STANDARD - STANDARD THREADS					
COD	A-B	P	T	P_2	T_2
G	3/8"	1/2"	1/2"	1/2"	1/2"
F	3/4" - 16	7/8" - 14	7/8" - 14	7/8" - 14	7/8" - 14

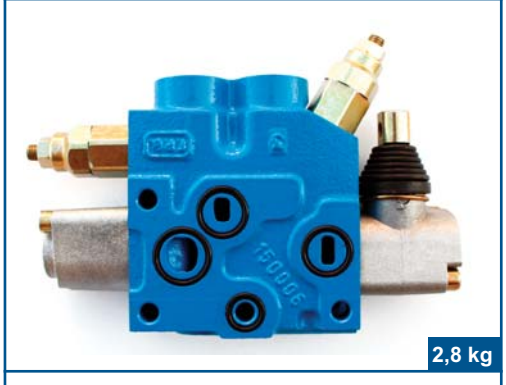
◂ Su richiesta filettature diverse
Other threads available on request

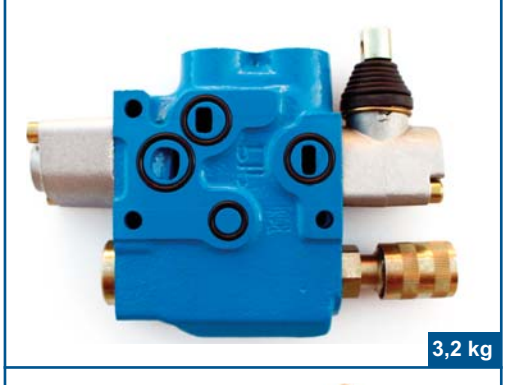


BC40

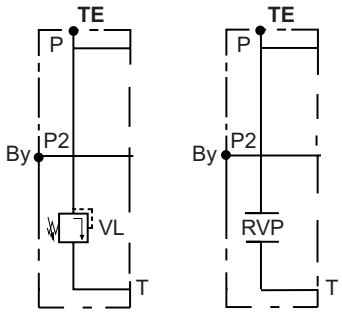

1,2 kg


2 kg


2,8 kg


3,2 kg


3,5 kg



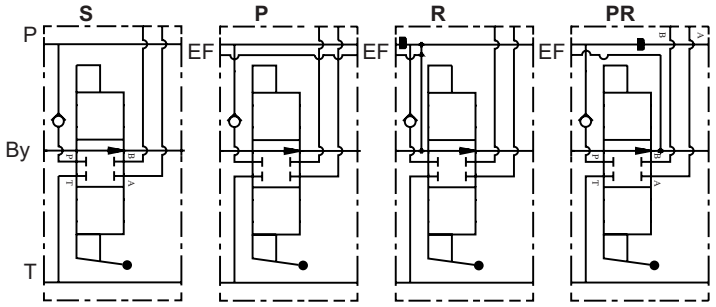
Entrata
Inlet

Senza valvola di max
Without relief valve

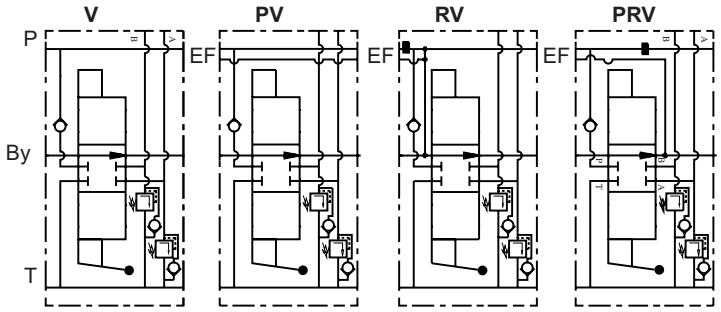
Testata d'entrata

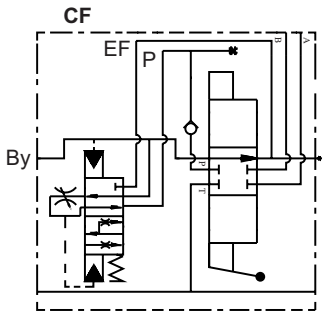
Inlet

Elementi standard *Standard elements*



Elementi per valvole ausiliarie *Elements for auxiliary valves*

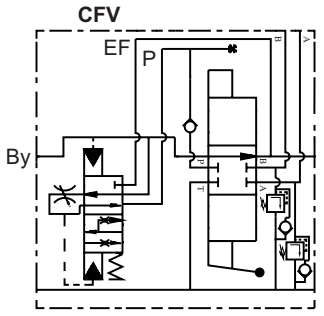




Elemento con regolatore di flusso integrato (brevettato)
Element with integrated pressure compensated flow control (patented)

Per utilizzare elementi senza regolazione dopo un elemento **CF** - **CFV,** il primo deve essere un elemento **R**

*To use elements wihout regulator after a **CF - CVF** element, the first among them must be a **R** element*



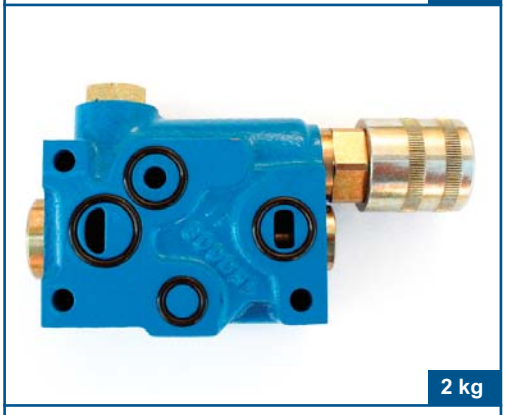
Elemento con regolatore di flusso integrato per valvole ausiliarie (brevettato)
Element with integrated pressure compensated flow control for auxiliary valves (patented)

Per utilizzare elementi senza regolazione dopo un elemento **CF** - **CFV**, il primo deve essere un elemento **R**

*To use elements wihout regulator after a **CF - CVF** element, the first among them must be a R element*

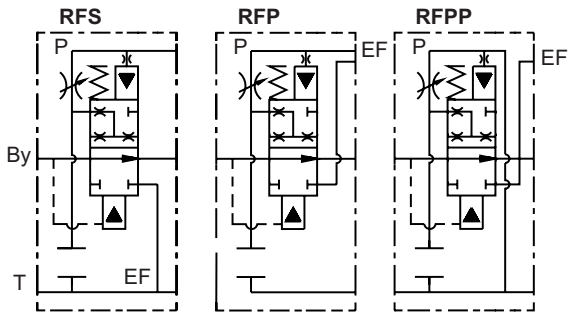
BC40

1,7 kg

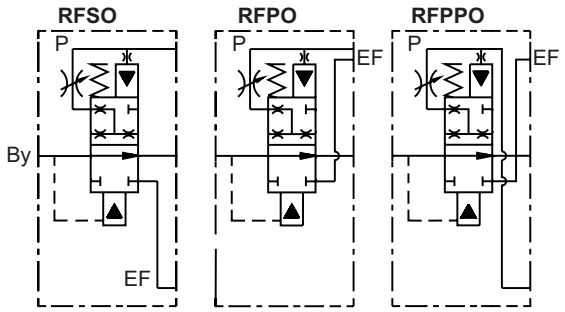


2 kg

1 kg



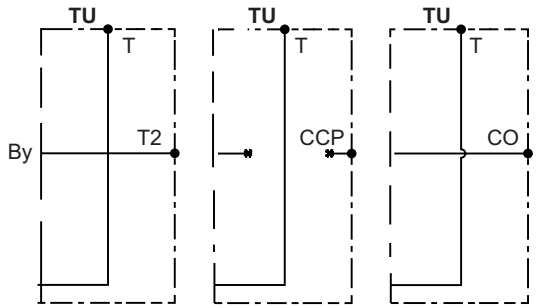
Elemento divisore di flusso prioritario regolabile - verticale
Priority adjustable pressure compensated flow control element - vertical



Elemento divisore di flusso prioritario regolabile - orizzontale
Priority adjustable pressure compensated flow control element - horizontal

Testata d'uscita

Outlet

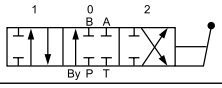
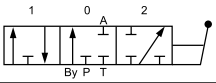
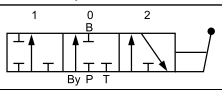
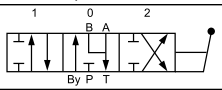
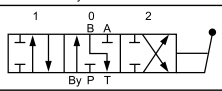
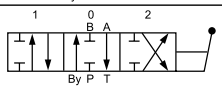
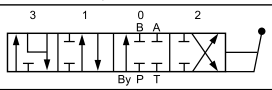
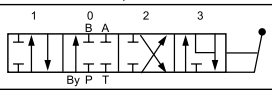
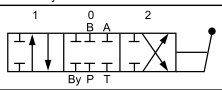
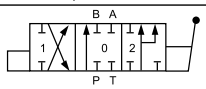
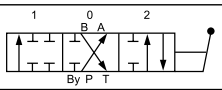
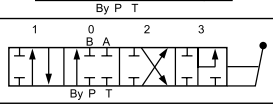
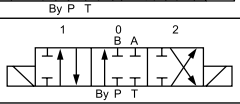
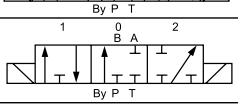
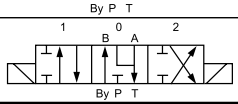


Centro aperto
Open center

Centro chiuso
Closed center

Carry over
High pressure Carry over

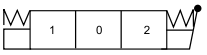
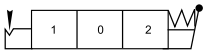
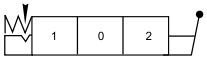
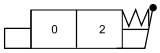
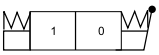
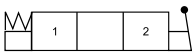
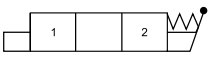
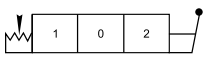
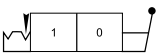
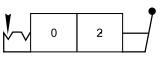
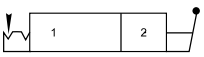
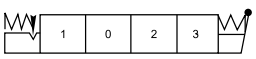
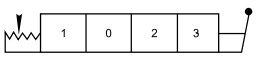
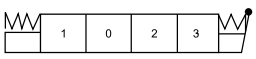
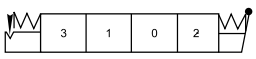
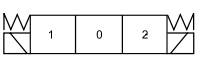
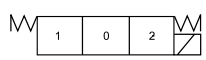
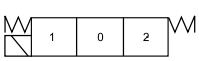
CONFIGURAZIONI DISPONIBILI
AVAILABLE CONFIGURATIONS

COD	CIRCUITO *SPOOL TYPE*	BM10	BM20 BF20 BC20 BM25 BM35	BM30 BM40 BF40 BC40 BM45 BM50 BC50	BM70 BC70 BF70 BM100	BM150 BC150 BM180	BC35	BC60
A		●	●	●	●	●		
B		●	●	●	●	●		
C		●	●	●	●	●		
D		●	●	●	●	●		
E		●	●	●	●	●		
F		●	●	●	●	●		
K		●	●	●				
L				●	●			
M		●	●	●				
R		●		●	●			
Y			●	●				
Z		●		●	●			
AE			●	●	●		●	●
BE			●	●	●			●
DE			●	●	●		●	●

12		12 VOLT DC			●	●		●	●
24		24 VOLT DC		●	●	●		●	●

COD	VALVOLA MAX *RELIEF VALVE*	CAMPO DI TARATURA *CALIBRATION FIELD* bar (psi)	TARATURA STANDARD *STANDARD CALIBRATION* bar (psi)	BM10	BM20 BF20 BC20 BM25	BM30 BM40 BF40 BC40 BM45 BC50	BM70 BF70 BC70	BM150 BC150	BC35	BC60
X		10 - 90 (145 - 1305)	70 (1015)	●	●	●	●	●	●	●
U		90 - 250 (1305 - 3626)	140 (2030)	●	●	●	●	●	●	●
K		150 - 300 (2175 - 4351)	200 (2900)	●	●	●	●	●	●	●

Taratura standard effettuata con pompa 5 lt/min.
Standard calibration made with a 5 lt/min. pump

COD	POSIZIONATORE *SPOOL CONTROL*	BM10	BM20 BF20 BC20 BM25 BM35	BM30 BM40 BF40 BC40 BM45 BM50 BC50	BM70 BC70 BF70 BM100	BM150 BC150 BM180	BC35	BC60
1		●	●	●	●	●		
2		●	●	●	●	●		
3		●	●	●	●	●		
4		●	●	●	●	●		
5		●	●	●	●	●		
6		●	●	●	●	●		
7		●	●	●	●	●		
8		●	●	●	●	●		
9		●	●	●	●	●		
10		●	●	●	●	●		
11		●	●	●				
12				●	●			
13			●	●				
14				●	●			
16		●	●	●				
1E			●	●	●		●	●
1EA			●	●	●			
1EB			●	●	●			