

Caratteristiche generali / Technical characteristics

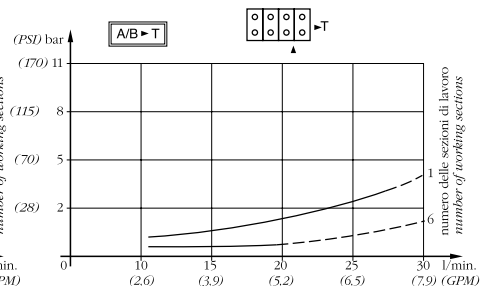
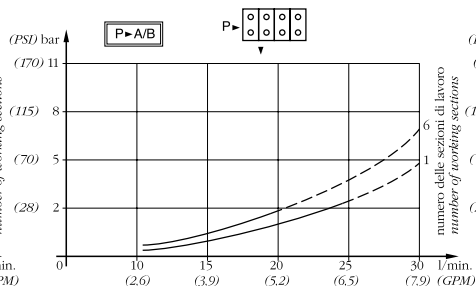
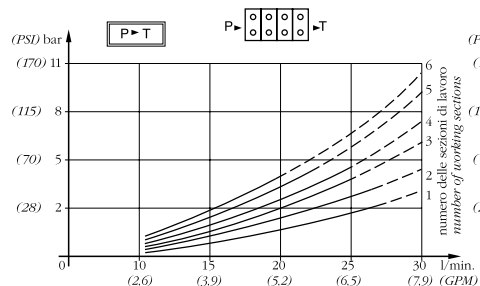
	l/min	GPM
• Portata nominale / Nominal flow	20	5,3
• Portata limite / Max flow	25	6,6
• Portata limite EO / Max flow EO	20	5,3
	bar	PSI
• Pressione nominale / Nominal pressure	250	3600
• Pressione nominale EO / Nominal pressure EO	140	2030
• Pressione max sugli utilizzi / Max pressure on ports	320	4700
• Pressione max sugli utilizzi EO / Max pressure on ports EO	180	2600
• Contropressione max allo scarico / Max pressure in tank-line	40	550



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

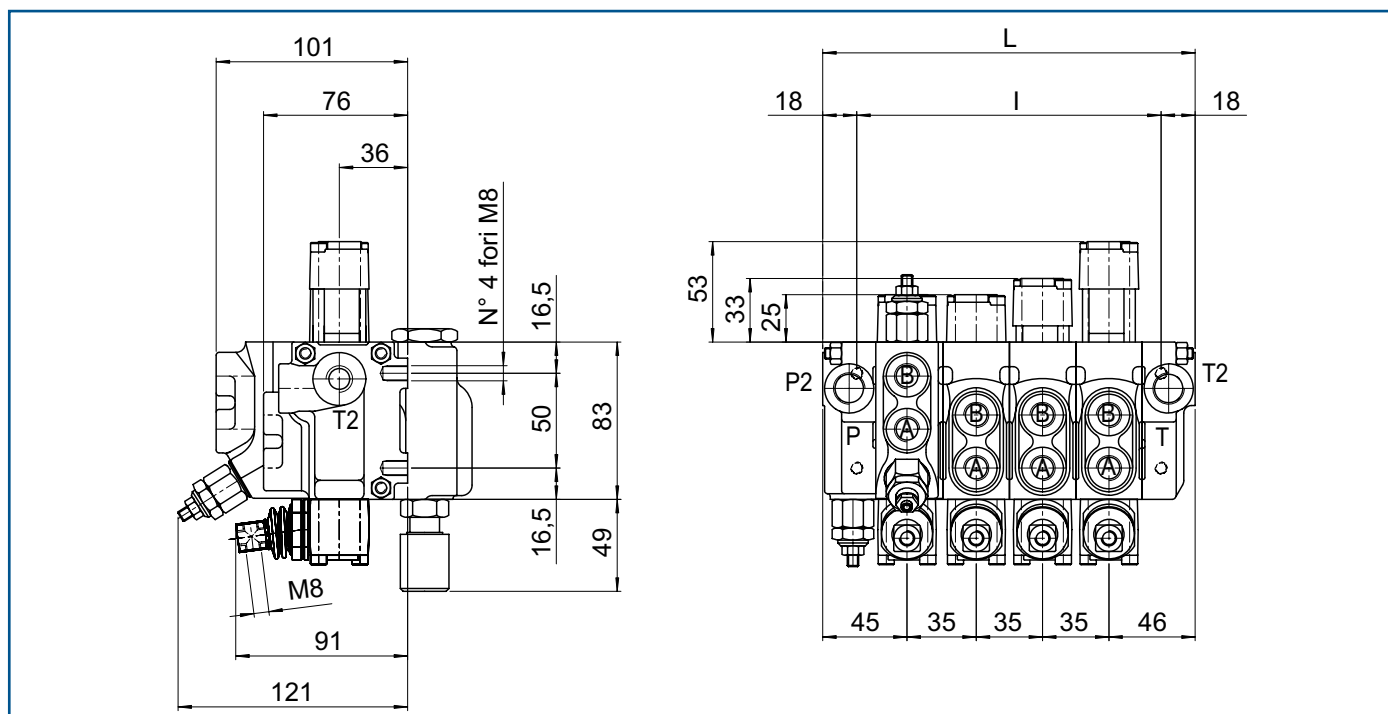
P>A/B - TEMPERATURA OLIO 50°C - VISCOSITÀ 3,5°E

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

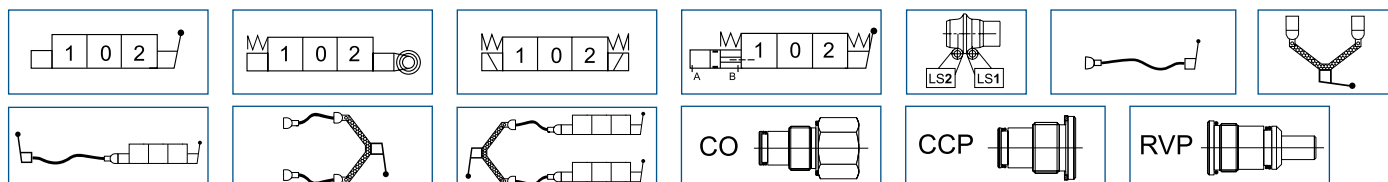
Priority elements get 5÷8 Bar (72÷116 PSI) more according to related flow.

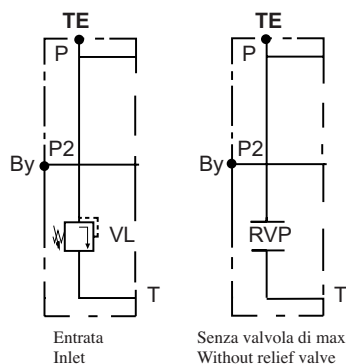
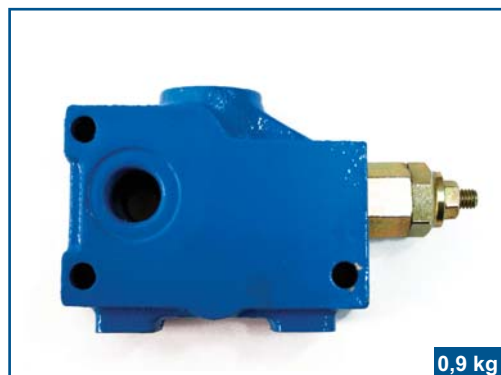


MOD	L	I	Kg
BC20/1	91	55	
BC20/2	126	90	
BC20/3	161	125	
...	...	...	
...	...	...	

FILETTATURA STANDARD - STANDARD THREADS

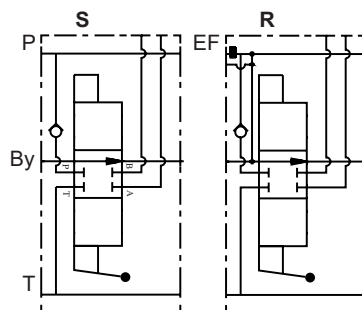
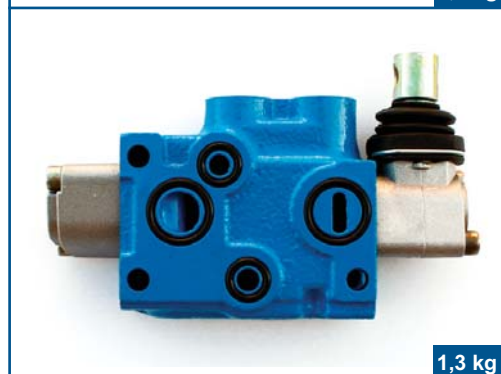
COD	A-B	P	T	P ₂	T ₂
G	1/4"	3/8"	3/8"	3/8"	3/8"
F	9/16" - 18	3/4" - 16	3/4" - 16	3/4" - 16	3/4" - 16

◀ Su richiesta filettature diverse
Other threads available on request



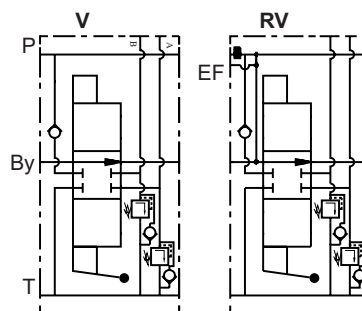
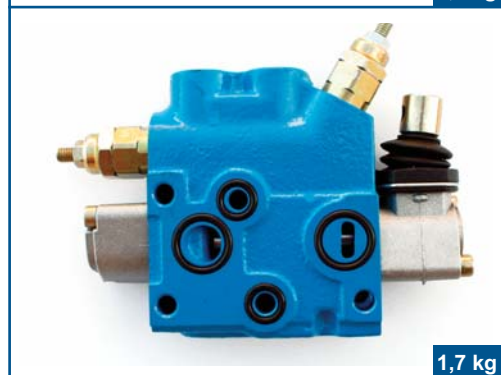
Testata d'entrata

Inlet



Elemento standard

Standard element



Elemento per valvole ausiliarie

Element for auxiliary valves

VC= Anticavitazione

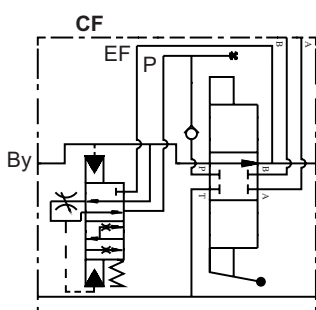
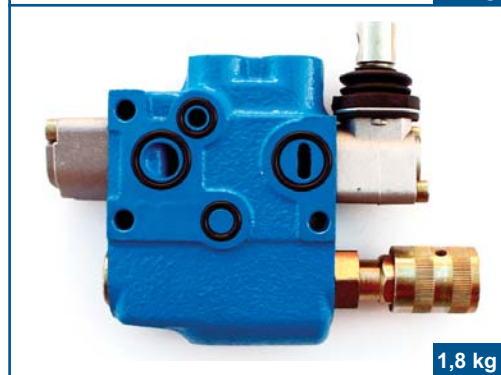
VC= Anticavitation valve

VL = Limitatrice di pressione

VL = Antishock valve

VLC = Combinata antiurto - anticavitazione

VL = Combined anticavitation - antishock



Elemento con regolatore di flusso integrato

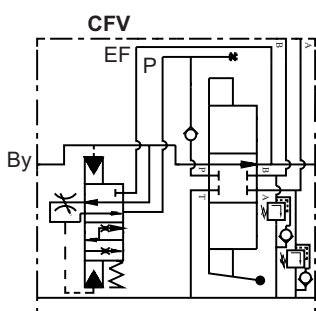
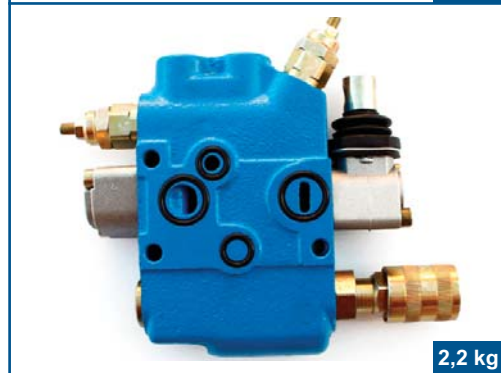
(brevettato)

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 without regulator after a CF - CFV element, the first among them must be a R element



Elemento con regolatore di flusso integrato

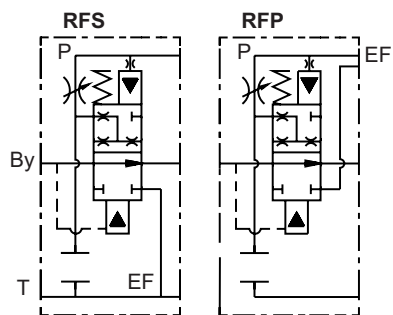
per valvole ausiliarie (brevettato)

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

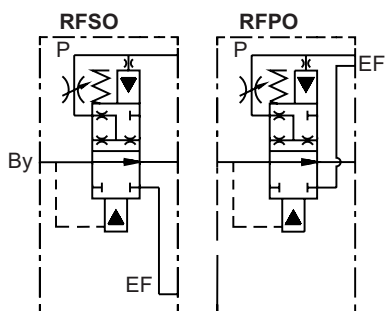
To use elements without regulator after a CF - CFV element, the first among them must be a R element

BC20



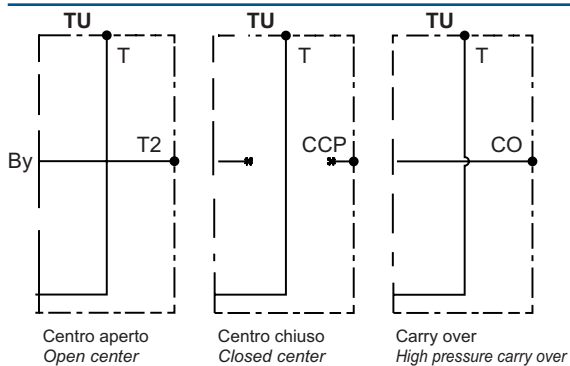
Elemento divisore di flusso prioritario
regolabile - verticale

*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

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	VALVOLAMAX RELIEF VALVE	CAMPO DI TARATURA CALIBRATION FIELD bar (psi)	TARATURA STANDARD CALIBRATION bar (psi)	BM10	BM20 BF20 BC20 BM25	BM30 BM40 BF40 BC40 BM45 BM50 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			●	●	●			