



Sandwich mounting valves

Valvole per montaggio modulare



OIL SOLUTIONS

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"For All Your Hydraulic Needs"

INFORMAZIONI GENERALI GENERAL INFORMATION

Ordinazioni

Gli ordini devono essere inviati alla:

CBF S.r.l.

Via Caboto, 1

36075 Montecchio Maggiore (VI)

Tel. 0444 499141-3

Fax 0444 499145

Per posta o telefax. Si prega di evitare, ove possibile, di effettuare ordini per telefono dato che questi dovranno essere in ogni caso confermati per lettera o fax.

Gli ordini devono chiaramente indicare:

- Esatta ragione sociale o indirizzo completo del richiedente.
- Numero d'ordine.
- Data d'ordine.
- Numero d'offerta **CBF** (qualora esista).
- Denominazione valvola.
- Data consegna richiesta.
- Destinazione merce.
- Vettore.

Garanzia

• La **CBF S.r.l.** garantisce che i suoi prodotti sono esenti da difetti di materiali o di costruzione per un periodo di 12 mesi a partire dalla data di spedizione dai propri magazzini in Montecchio Maggiore (VI) - Italia.

• La garanzia è esclusivamente limitata alla riparazione o sostituzione, a giudizio della **CBF S.r.l.**, d'ogni parte o parti difettose in materiale o costruzione, previo esame dei pezzi che devono essere ritornati alla **CBF**, franco destino, corredati di descrizione dettagliata del malf funzionamento.

• **CBF** declina ogni responsabilità ed esclude l'applicazione della garanzia per quei prodotti che, a proprio insindacabile giudizio, siano stati contaminati, impiegati erroneamente o manomessi in circostanze al di fuori del proprio controllo o senza autorizzazione. La garanzia decade qualora siano apportate modifiche a circuiti o impianti tali da influenzare negativamente il funzionamento del prodotto **CBF**.

• In nessun caso una rivalsa in garanzia potrà comportare revoche contrattuali, sospensioni anche parziali di pagamenti, compensi per danni o rimborsi spese, ivi compresa la spesa di manodopera per la sostituzione del pezzo.

• Questa garanzia riconosciuta dalla **CBF S.r.l.** attraverso la propria organizzazione assistenziale esclude e sostituisce ogni altra garanzia di qualsiasi genere.

• **CBF S.r.l.** non è responsabile per danni diretti o indiretti, ivi comprese eventuali perdite economiche conseguenti a fermo macchina, o ritardate consegne di qualsiasi genere.

Responsabilità d'uso.

Tutti i prodotti **CBF** sono sottoposti a rigorosi collaudi funzionali, conformemente alle caratteristiche riportate sulla documentazione tecnica **CBF**.

Dal momento che le reali condizioni di funzionamento delle apparecchiature del Compratore non sono riproducibili integralmente nei laboratori della **CBF**, la responsabilità della scelta e l'idoneità dei prodotti sono a carico del Compratore stesso.

Giurisdizione

In caso di contestazione in cui la **CBF S.r.l.** sia convenuta è esclusivamente competente il Foro di Vicenza. Le tratte, le accettazioni di regolamenti, le spedizioni senza o contrassegno, le esazioni per mezzo d'incaricati, non costituiscono deroga a questa clausola anche nel caso in cui la **CBF S.r.l.** fosse ricercata per connessione o continenza di causa.

Quando la **CBF S.r.l.** sia attrice potrà ricorrere sia al Foro di Vicenza, sia a quello di residenza del convenuto.

Order entry procedure

Orders are received by:

CBF S.r.l.

Via Caboto, 1

36075 Montecchio Maggiore (VI)

Tel. ++39-0444-499141/3

Fax ++39-0444-499145

By mail or telefax. When possible, please avoid sending orders by telephone since you must later confirm them by letter.

Orders must clearly show:

- The corporate name and the full address of the applicant.
- Order number.
- Order date.
- **CBF's** offer number (when existing).
- Valve denomination.
- Required delivery date.
- Goods destination.
- Carrier.

Warranty

• **CBF S.r.l.** warrants that its products are free from defects in material and workmanship for a period of 12 months from the date of shipment from the factory in Montecchio Maggiore (VI) - Italy.

• The warranty is strictly limited to the repair or replacement (at **CBF S.r.l.** option) of any part or parts defective in material or workmanship, subject to **CBF's** examination of the part which must be returned to **CBF S.r.l.**, carriage pre-paid by the Customer, with a detailed description of the malfunction.

• **CBF S.r.l.** shall not be responsible for circumstances beyond its control and this warranty shall not apply to products which, in the sole judgement of **CBF** have been subjected to contamination, tampering, negligent handling, misapplication or other misuse.

Changes in circuit or changes in other components which may adversely affect the products of **CBF S.r.l.** void this warranty.

• In none of the cases quoted in the above paragraphs can the customer claim the cancellation of the contract compensation for damages or reimbursement of any expenses as, for example, labor required to replace the defective parts.

• This warranty recognized by **CBF S.r.l.** through its service organization is expressly in lieu of and excludes and supersedes any warranty of merchantability or fitness.

• **CBF S.r.l.** makes no other warranties, expressed or implied, and is not responsible for any consequential damages resulting from use by any buyer or user, its liability being limited to the value of product sold or to the obligation to replace a defective part. In no event shall **CBF S.r.l.** be liable for loss of anticipated profits, consequential damages, or loss of any equipment, installation, system operation or service into which the products of **CBF S.r.l.** may be fitted. **CBF S.r.l.** shall not be liable for any default, claimed breach of warranty, failure to deliver or otherwise, except as herein specifically indicated.

Responsibility for use.

All **CBF** products are checked and tested, in accordance with the specifications indicated in the relevant technical documents.

Since the actual installation and performance of the Customer's equipment cannot be exactly reproduced in the **CBF** testing laboratories, the assurance of suitability of all **CBF's** products in the Customer application is the responsibility of the Customer himself.

Jurisdiction

In case of a dispute where **CBF S.r.l.** is summoned before court, the Court in Law in Vicenza (Italy) is exclusively competent: drafts, acceptance of settlements, dispatches without or with C.O.D. do not constitute a derogation from this clause of jurisdiction even in case **CBF S.r.l.** should be pursued for concession or continence of cause. When **CBF S.r.l.** is the plaintiff, it will be able to recur both to Court of Law in Vicenza and to that where the other party resides.

INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6

Q

P

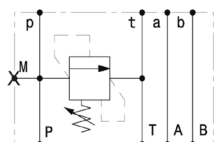
PAGINA

(l/min)

(bar)

PAGE

Base per elettrovalvole con o senza valvola limitatrice di pressione – luce 6
Sub-plate for solenoid valves with or without relief valve – NG6

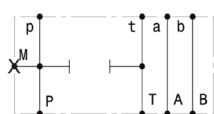


BEC3-VLP40

40

350

16



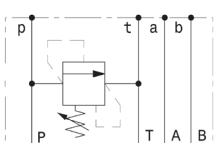
BEC3

40

350

16

Base per elettrovalvole con o senza valvola limitatrice di pressione con attacchi laterali – luce 6
Sub-plate for solenoid valves with or without relief valve with side ports – NG6

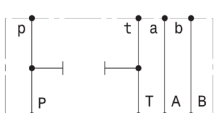


BEC3-VLP40-AL

40

350

17



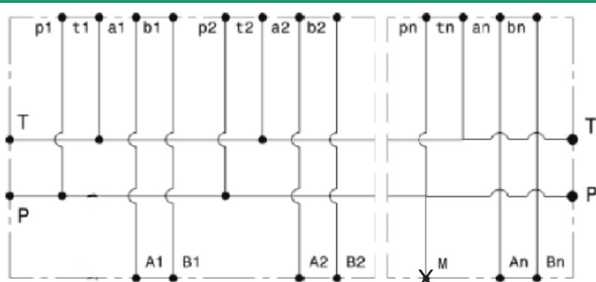
BEC3-AL

40

350

17

Base monoblocco – luce 6
Manifold plate – NG6



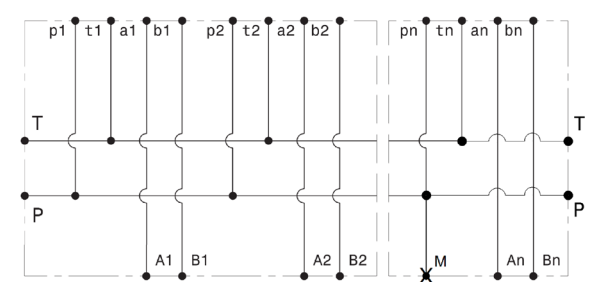
BEC3-n

40

280

18

Base monoblocco con attacchi laterali – luce 6
Mainfold plate with side ports – NG6



BEC3-n-AL

40

280

19

INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6

Q

(l/min)

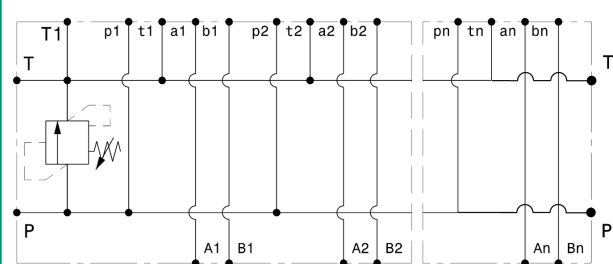
P

(bar)

PAGINA

PAGE

Base monoblocco con valvola limitatrice di pressione – luce 6
Manifold plate for solenoid valves with relief valve – NG6



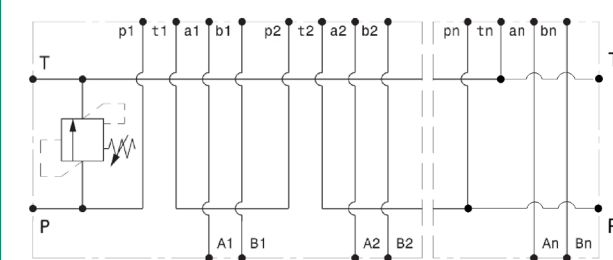
BEC3-VLP45-n

40

280

20

Base monoblocco con valvola limitatrice di pressione, circuito in serie – luce 6
Manifold plate for solenoid valves with relief valve, series circuit – NG6



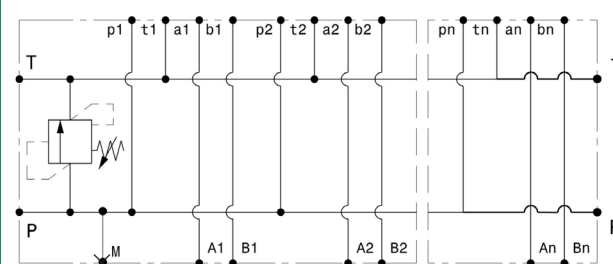
BEC3-VLP45-n-S

40

280

21

Base monoblocco con valvola limitatrice di pressione e attacchi laterali – luce 6
Manifold plate for solenoid valves with relief valve and side ports – NG6



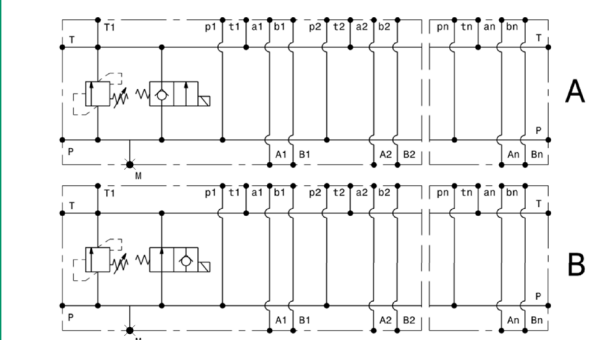
BEC3-VLP45-n-AL

40

280

22

Base monoblocco con attacchi laterali, valvola limitatrice di pressione e bypass elettrico – luce 6
Manifold plate for solenoid valves with side ports, relief valve and electric bypass – NG6



BEC3-VLP45-n-AL-EV

40

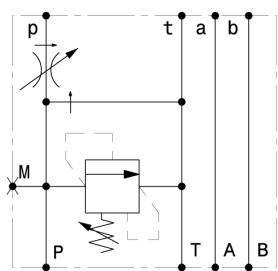
280

23

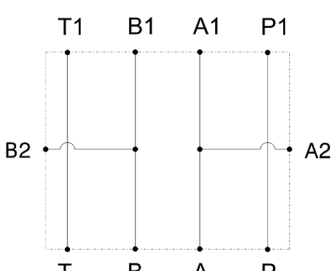
INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6	Q	P	PAGINA
	(l/min)	(bar)	PAGE

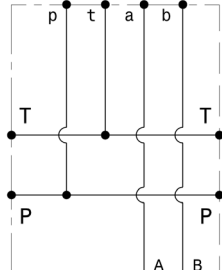
Base per elettrovalvole con valvola limitatrice di pressione e valvola regolatrice di flusso a tre vie prioritaria– luce 6
Sub-plate for solenoid valves with relief valve and three ways flow regulator – NG6

	BEC3-VLP40-RFP50	40	350	24
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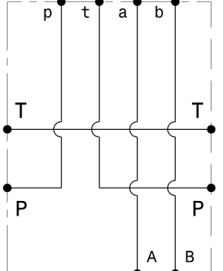
Base monoblocco con due attacchi G1/4" – luce 6
Manifold plate with two ports G1/4" – NG6

	BEC3-14	40	280	25
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Piastra componibile – luce 6
Packing plate – NG6

	PC3	40	280	26
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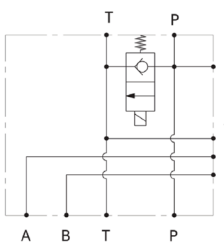
Piastra componibile, circuito "S" – luce 6
Packing plate, "S" circuit – NG6

	PC3-S	40	280	27
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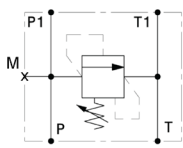
INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6	Q	P	PAGINA
	(l/min)	(bar)	PAGE

Base componibili con bypass elettrico – luce 6
Packing plate with electric bypass – NG6

 PC3-EV40-A	PC3-EV40-A	40	280	28
	PC3-EV40-B	40	280	28

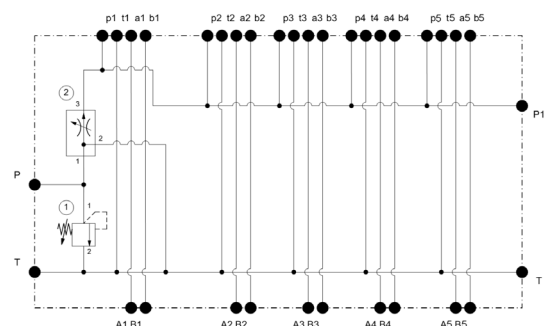
Base per piastre componibili con o senza valvola limitatrice di pressione – luce 6
Base for packing plates with or without relief valve – NG6

 BPC3-VLP40	BPC3-VLP40	40	350	29
	BPC3	40	350	29

Base di chiusura cetop 3 - NG6
Closing plate cetop 3 - NG6

VEDI PAG. 30 SEE PAGE 30	BCC3	40	300	30
	BCC3 PA			
	BCC3 PB			
	BCC3 PAB			
	BCC3 PABT			
	BCC3 PA-BT			
	BCC3 PB-AT			

RFP50 - VLP40 CETOP 03 - NG6 - 5 attacchi
RFP50 - VLP40 CETOP3 - NG6 - 5 ports

	BM031600	50	280	31
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INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6	Q	P	PAGINA
	(l/min)	(bar)	PAGE

Strozzatore modulare con e senza valvola di non ritorno – luce 6
Needle valve with or without check valve, sandwich mounting – NG6

	STD-VU-F-C3 STD-F-C3	40	300	32
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Strozzatore modulare con e senza valvola di non ritorno, circuito A – luce 6
Needle valve with or without check valve, sandwich mounting, circuit A – NG6

	STS-VU-F-C3-A STS-F-C3-A	40	300	33
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Strozzatore modulare con e senza valvola di non ritorno, circuito B – luce 6
Needle valve with or without check valve, sandwich mounting, circuit B – NG6

	STS-VU-F-C3-B STS-F-C3-B	40	300	34
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Strozzatore modulare a tenuta contraria con valvola di non ritorno – luce 6
Needle valve with check valve, sandwich mounting – NG6

	STD-VU-F-C3-TC	40	300	35
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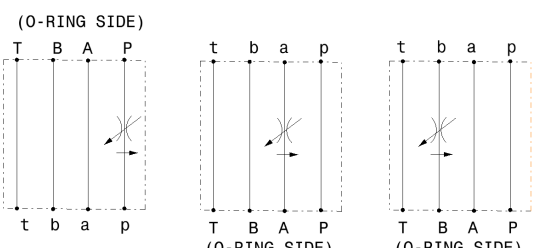
Strozzatore modulare a tenuta contraria con valvola di non ritorno – luce 6
Needle valve with check valve, sandwich mounting – NG6

	STS-VU-F-C3-A-TC	40	300	36
	STS-VU-F-C3-B-TC	40	300	37

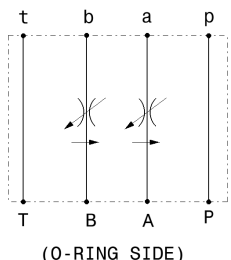
INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6	Q	P	PAGINA
	(l/min)	(bar)	PAGE

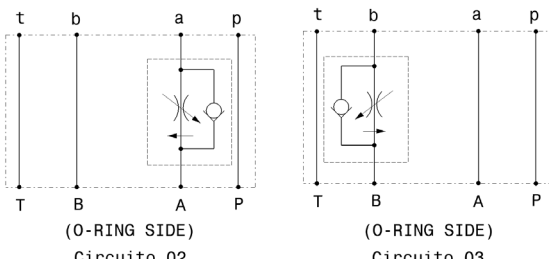
Valvola regolatrice di flusso a due vie compensata modulare – luce 6
Two ways compensated flow regulator, sandwich mounting – NG6

 01 02 03	RF2-50-F-C3-01 RF2-50-F-C3-02 RF2-50-F-C3-03	30	300	38
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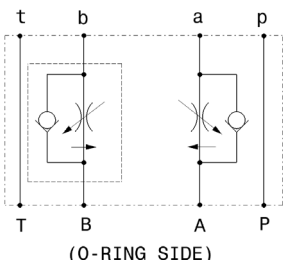
Valvola regolatrice di flusso a due vie compensata modulare, doppio effetto – luce 6
Two ways compensated flow regulator, sandwich mounting, double effect – NG6

 (O-RING SIDE)	RF2-50-D-F-C3	30	300	39
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Valvola regolatrice di flusso a due vie compensata modulare con valvola di non ritorno – luce 6
Two ways compensated flow regulator with check valve, sandwich mounting – NG6

 Circuito 02 Circuito 03	RF2-50-F-C3-VU-02 RF2-50-F-C3-VU-03	30	300	40
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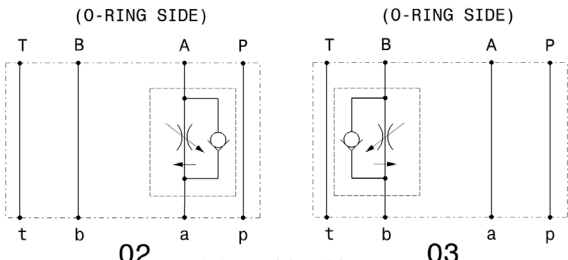
Valvola regolatrice di flusso a due vie compensata modulare con valvola di non ritorno – luce 6
Two ways compensated flow regulator with check valve, sandwich mounting – NG6

 (O-RING SIDE)	RF2-50-D-F-C3-VU	30	300	41
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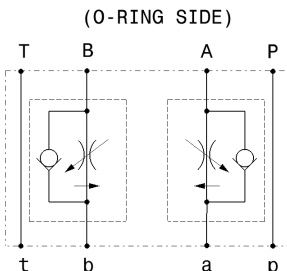
INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6	Q	P	PAGINA
	(l/min)	(bar)	PAGE

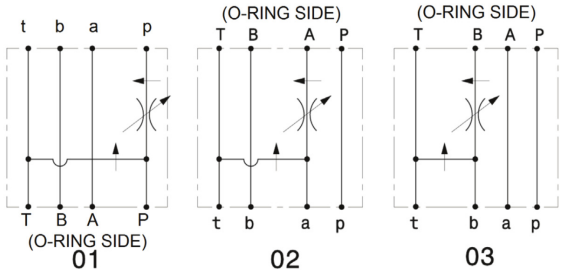
Valvola regolatrice di flusso a due vie compensata modulare con valvola di non ritorno – luce 6
Two ways compensated flow regulator with check valve, sandwich mounting – NG6

 02 03 Schema idraulico	RF2-50-F-C3-VU-02-TC RF2-50-F-C3-VU-03-TC	30	300	42
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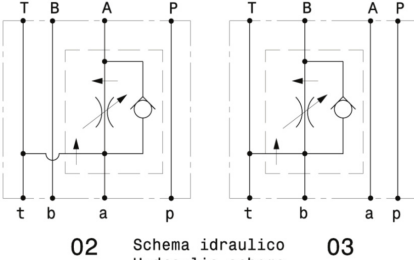
Valvola regolatrice di flusso a due vie compensata modulare con valvola di non ritorno – luce 6
Two ways compensated flow regulator with check valve, sandwich mounting – NG6

 02 03	RF2-50-D-F-C3-VU-TC	30	300	43
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Valvola regolatrice di flusso a tre vie prioritaria modulare – luce 6
Three ways priority flow regulator, sandwich mounting – NG6

 01 02 03	RFP50-F-C3-01 RFP50-F-C3-02 RFP50-F-C3-03	40	300	44
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Valvola regolatrice di flusso a tre vie prioritaria modulare con valvola di non ritorno – luce 6
Three ways priority flow regulator with check valve, sandwich mounting – NG6

 02 03 Schema idraulico Hydraulic scheme	RFP50-F-C3-VU-02 RFP50-F-C3-VU-03	40	300	45
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INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6	Q	P	PAGINA
	(l/min)	(bar)	PAGE

Valvola regolatrice di flusso a tre vie prioritaria modulare con valvola di non ritorno – luce 6
Three ways priority flow regulator with check valve, sandwich mounting – NG6

	RFP50-D-F-C3-VU	40	300	46
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Valvola regolatrice di flusso compensata, tre vie – Luce 6
Three ways, pressure compensated flow regulator valve - NG6

	RF-A-C3-38	60	270	47
	RF-A-C3-12	100	270	47

Valvola regolatrice di flusso compensata, tre vie, con valvola di massima pressione – Luce 6
Three ways, pressure compensated flow regulator with relief valve - NG6

	RF-A-C3-VLP10-38	60	270	48
	RF-A-C3-VLP10-12	100	270	48

Valvola limitatrice di pressione doppio effetto modulare – luce 6
Double effect relief valve, sandwich mounting – NG6

	VLP10-D-F-C3	10	350	49
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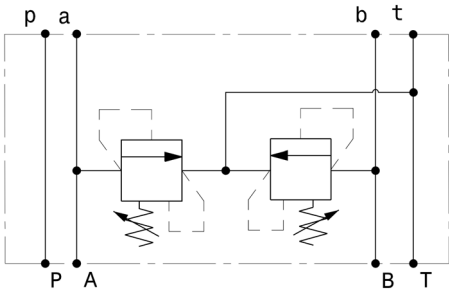
INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6	Q	P	PAGINA
	(l/min)	(bar)	PAGE

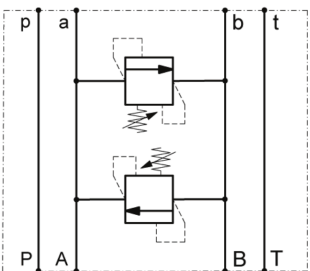
Valvola limitatrice di pressione semplice effetto modulare – luce 6
Single effect relief valve, sandwich mounting – NG6

VEDI PAG. 50 <i>SEE PAGE 50</i>	VLP40-S-F-C3-A VLP40-S-F-C3-B VLP40-S-F-C3-P	40	350	50
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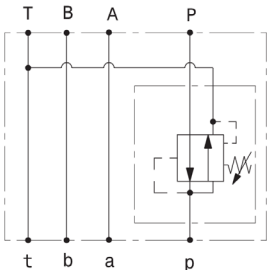
Valvola limitatrice di pressione doppio effetto modulare – luce 6
Double effect relief valve, sandwich mounting – NG6

	VLP40-D-F-C3	40	350	51
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Valvola limitatrice di pressione doppio effetto modulare – luce 6
Double effect relief valve, sandwich mounting – NG6

	VLP40-DI-F-C3	40	350	52
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Valvola riduttrice di pressione modulare – luce 6
Pressure reducing valve, sandwich mounting – NG6

	RP-25-F-C3	25	300	53
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INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6

Q

(l/min)

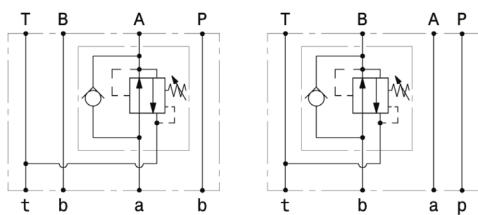
P

(bar)

PAGINA

PAGE

Valvola riduttrice di pressione modulare con valvola di non ritorno – luce 6
Pressure reducing valve with check valve, sandwich mounting – NG6



A Schema idraulico
Hydraulic scheme

B

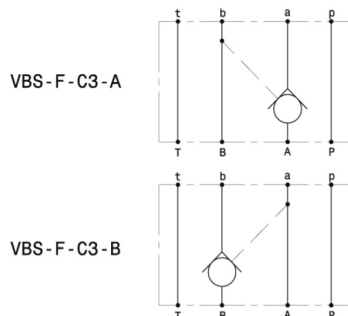
RP-25-F-C3-VU-A
RP-25-F-C3-VU-B

25

300

54

Valvola di blocco pilotata semplice effetto modulare – luce 6
Single effect pilot operated check valve, sandwich mounting – NG6



VBS-F-C3-A

VBS-F-C3-A

35

300

55

VBS-F-C3-B

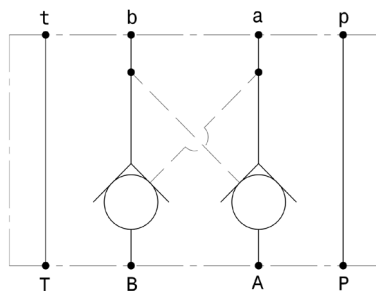
VBS-F-C3-B

35

300

55

Valvola di blocco pilotata doppio effetto modulare – luce 6
Double effect pilot operated check valve, sandwich mounting – NG6



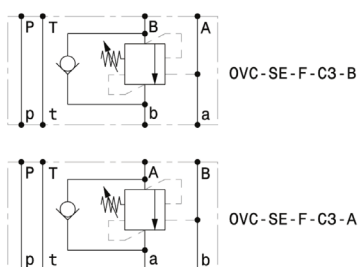
VBD-F-C3

35

300

56

Valvola overcentre semplice effetto modulare – luce 6
Single effect counterbalance valve, sandwich mounting – NG6



OVC-SE-F-C3-B

OVC-SE-F-C3-A

35

350

57

OVC-SE-F-C3-A

OVC-SE-F-C3-B

35

350

57

INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 3 - NG6	Q	P	PAGINA
	(l/min)	(bar)	PAGE

Valvola overcentre doppio effetto modulare – luce 6
Double effect counterbalance valve, sandwich mounting – NG6

	OVC-DE-F-C3	35	350	58
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Valvola di sequenza modulare – luce 6
Sequence valve, sandwich mounting – NG6

	VSQ-F-C3-A VSQ-F-C3-B	35	350	59
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Valvola elettrica modulare 2/2 - vari circuiti – luce 6
Solenoid valve 2/2, sandwich mounting, various circuits – NG6

VEDI PAG. 60-65 SEE PAGE 60-65	EV082X-D-F-C3	40	300	60
	EV082X-S-F-C3-A			61
	EV082X-S-F-C3-B			62
	EV08-2X-D-F-C3-TC			63
	EV08-2X-S-F-C3-A-TC			64
	EV08-2X-S-F-C3-B-TC			65

Valvola di esclusione alta-bassa pressione modulare – NG6
High - low pressure, relief and unloading valve, sandwich mounting – NG6

	VEP-BEC3-VLP40	40	350	66
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INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 5 - NG10

Q

(l/min)

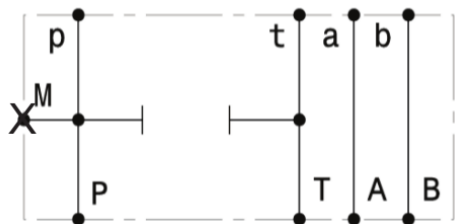
P

(bar)

PAGINA

PAGE

Base per elettrovalvole – luce 10
Sub-plate for solenoid valves – NG10



BEC5-12

80

350

67

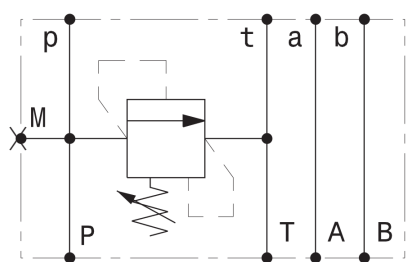
BEC5-34

80

350

67

Base per elettrovalvole con valvola limitatrice di pressione – luce 10
Sub-plate for solenoid valves with relief valve – NG10



BEC5-VLP80-12

80

350

68

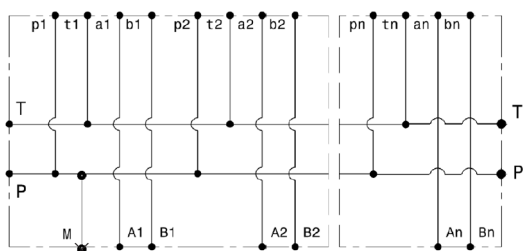
BEC5-VLP80-34

80

350

68

Base monoblocco con attacchi laterali – luce 10
Mainfold plate for solenoid valves with side ports – NG10



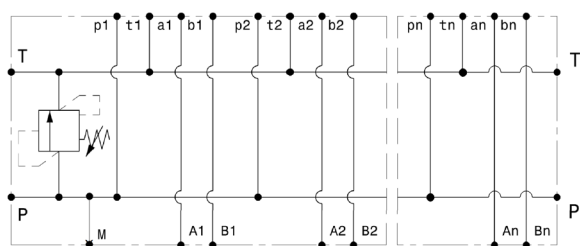
BEC5-n-AL

80

350

69

Base monoblocco con valvola limitatrice di pressione e attacchi laterali – luce 10
Mainfold plate for solenoid valves with relief valve and side ports – NG10



BEC5-VLP85-n-AL

80

350

70

INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

CETOP 5 - NG10 CETOP 7 - NG16	Q	P	PAGINA
	(l/min)	(bar)	PAGE

Base monoblocco con attacchi laterali, valvola limitatrice di pressione e bypass elettrico – luce 10
Manifold plate for solenoid valves with side ports, relief valve and electric bypass – NG10

VEDI PAG. 71 SEE PAGE 71	BEC5-VLP85-n-AL-EV	80	350	71
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Valvola regolatrice di flusso a tre vie prioritaria modulare – luce 10
Three ways priority flow regulator, sandwich mounting – NG10

VEDI PAG. 72 SEE PAGE 72	RFP90-F-C5-P	90	300	72
	RFP90-F-C5-A	90	300	72
	RFP90-F-C5-B	90	300	72

Valvola regolatrice di flusso a tre vie prioritaria modulare con valvola di non ritorno – luce 10
Three ways priority flow regulator with check valve, sandwich mounting – NG10

VEDI PAG. 73 SEE PAGE 73	RFP90-F-C5-VU-P	90	300	73
	RFP90-F-C5-VU-A	90	300	73
	RFP90-F-C5-VU-B	90	300	73

Valvola limitatrice di pressione semplice / doppio effetto modulare – luce 10
Single/double effect relief valve, sandwich mounting – NG10

VEDI PAG. 74-76 SEE PAGE 74-76	VLP80-S-F-C5-A	80	280	74
	VLP80-S-F-C5-B			74
	VLP80-D-F-C5			75
	VLP80-DI-F-C5			76

Valvola overcentre semplice/doppio effetto modulare – luce 10
Single/double effect overcentre valve, sandwich mounting – NG10

VEDI PAG. 77-78 SEE PAGE 77-78	OVC-SE-F-C5-A	80	350	77
	OVC-SE-F-C5-B			77
	OVC-DE-F-C5			78

Valvola di esclusione alta-bassa pressione modulare – NG10
High - low pressure, relief and unloading valve – NG10

VEDI PAG. 79 SEE PAGE 79	VEP-BEC5	100	350	79
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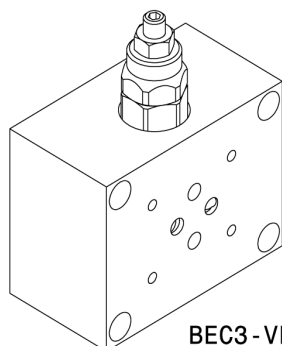
Valvola di esclusione alta-bassa pressione modulare – NG16
High - low pressure, relief and unloading valve – NG16

VEDI PAG. 80 SEE PAGE 80	VEP-BEC7	200	280	80
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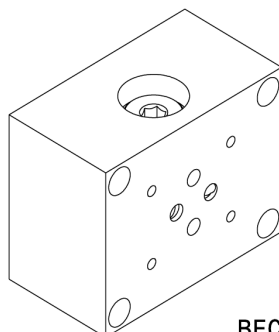
Base per elettrovalvole con o senza valvola limitatrice di pressione – luce 6
Sub-plate for solenoid valves with or without relief valve – NG6

mod. **BEC3-VLP40**

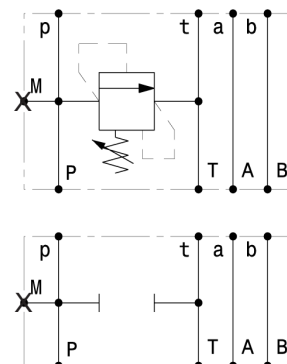
Corpo in alluminio
Aluminium body



BEC3-VLP40



BEC3



BEC3-VLP40

BEC3

Modello Type	Portata max Max. flow	Pressione max Max pressure
BEC3-VLP40	40 l/min 10.5 gpm	350 bar 5000 psi
BEC3	40 l/min 10.5 gpm	350 bar 5000 psi

Taratura Setting

Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

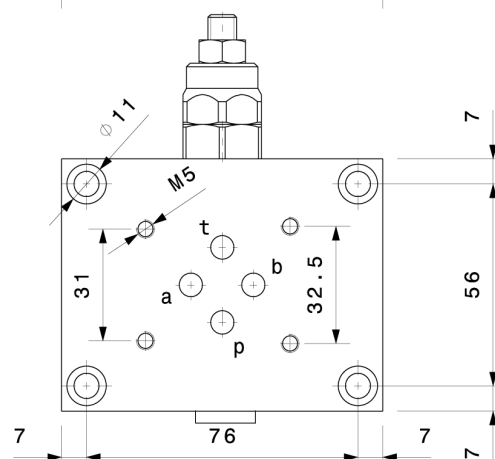
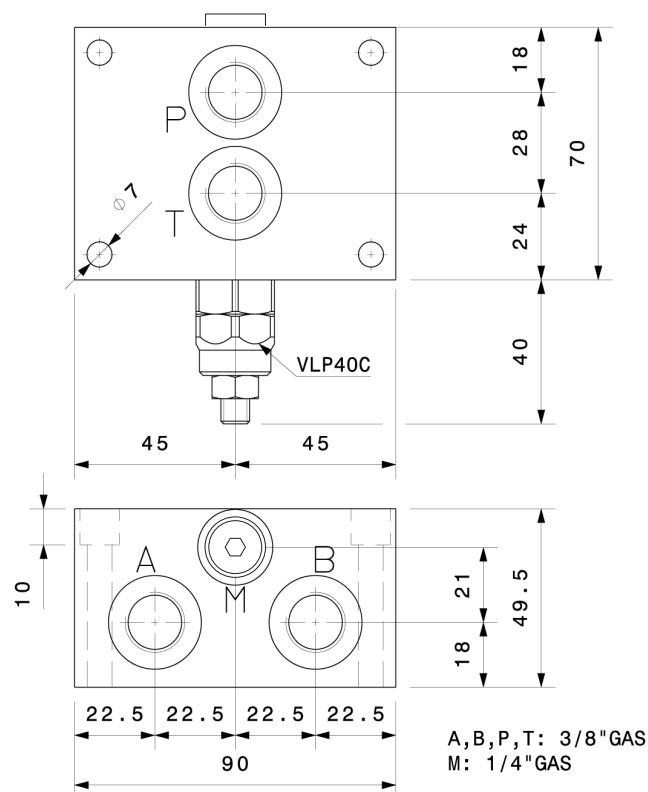
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Regolazioni Adjustments

A Vite esterna esagono incassato Leakproof hex socket screw	B Volantino e dado Handknob and locknut	C Piombatura Sealing cap	D Cappellotto Cap
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Sigla di ordinazione / Ordering code

BEC3-VLP40	02	A
Modello Type	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

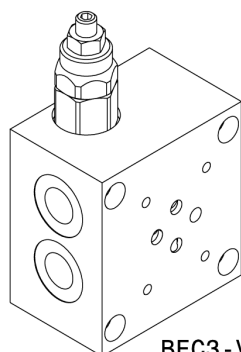


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

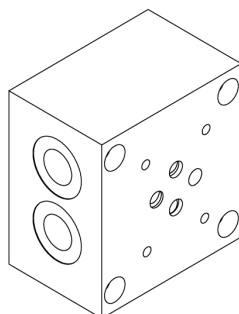
Base per elettrovalvole con o senza valvola limitatrice di pressione con attacchi laterali – luce 6
Sub-plate for solenoid valves with or without relief valve with side ports – NG6

mod. **BEC3-VLP40-AL**

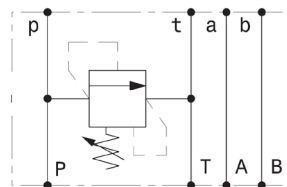
Corpo in alluminio
Aluminium body



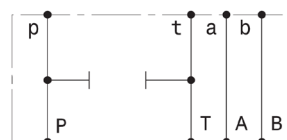
BEC3-VLP40-AL



BEC3-AL



BEC3-VLP40-AL



BEC3-AL

Modello Type	Portata max Max. flow	Pressione max Max pressure
BEC3-VLP40-AL	40 l/min 10.5 gpm	350 bar 5000 psi
BEC3-AL	40 l/min 10.5 gpm	350 bar 5000 psi

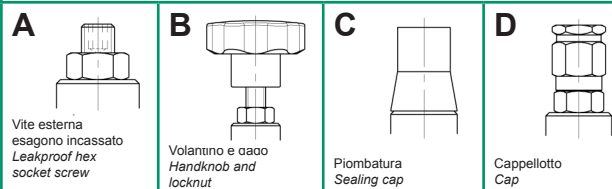
**Taratura
Setting**

Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

**Regolazioni
Adjustments**



Sigla di ordinazione / Ordering code

BEC3-VLP40-AL

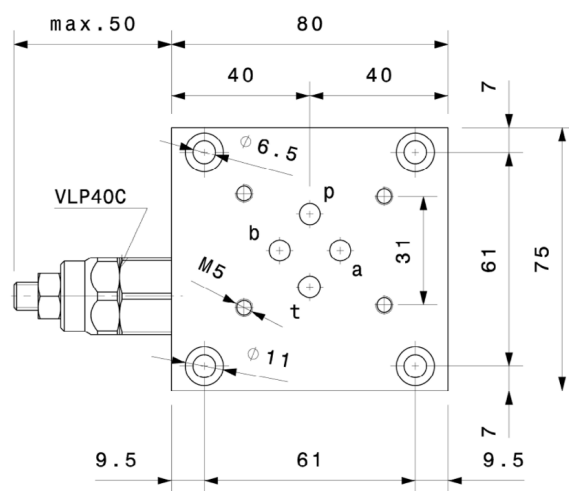
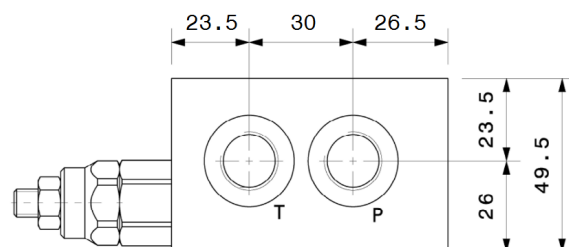
02

A

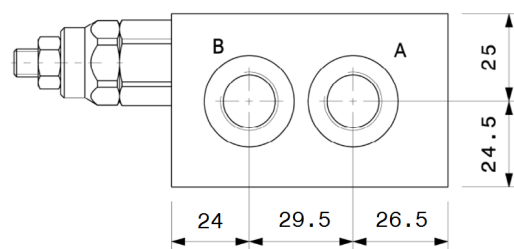
Modello
Type

Codice taratura
Setting code
00, 01, 02, 03

Codice regolazione
Adjustment code
A, B, C, D

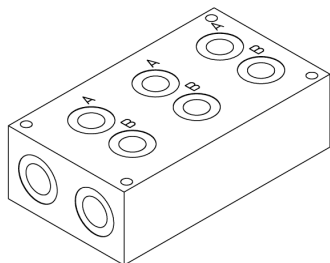


A, B, P, T: 3/8" GAS

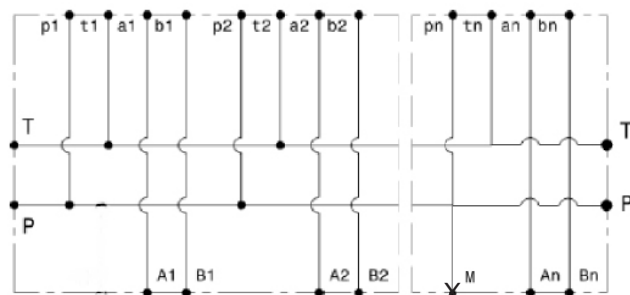
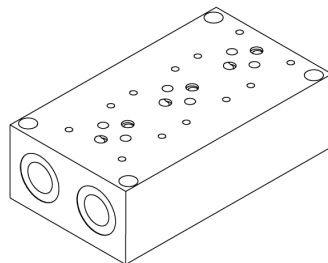


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Base monoblocco – luce 6
Manifold plate – NG6
mod. BEC3-*n*



Corpo in alluminio
Aluminium body

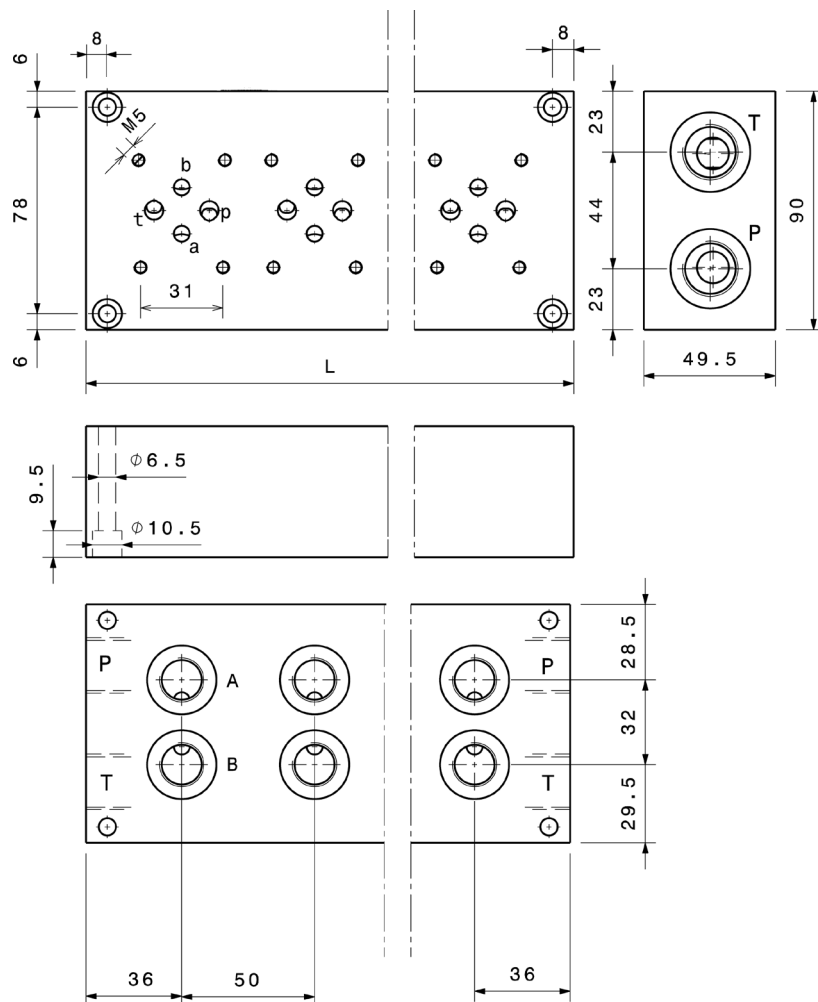


Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	280 bar 4000 psi

Modello Type	P,T	A,B	L
BEC3-2	1/2"GAS	3/8"GAS	122
BEC3-3	1/2"GAS	3/8"GAS	172
BEC3-4	1/2"GAS	3/8"GAS	222
BEC3-5	1/2"GAS	3/8"GAS	272
BEC3-6	1/2"GAS	3/8"GAS	322
BEC3-7	1/2"GAS	3/8"GAS	372
BEC3-8	1/2"GAS	3/8"GAS	422

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



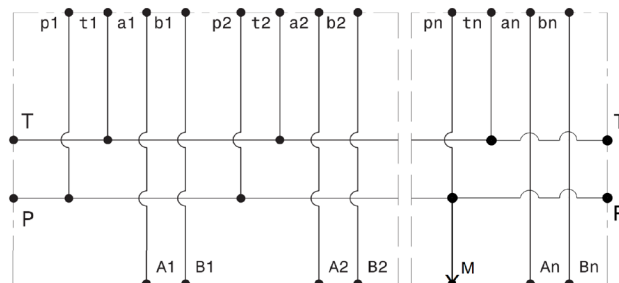
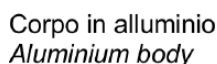
Sigla di ordinazione / Ordering code

BEC3-3

Modello
Type

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Base monoblocco con attacchi laterali– luce 6
Mainfold plate with side ports – NG6
mod. BEC3-*n*-AL

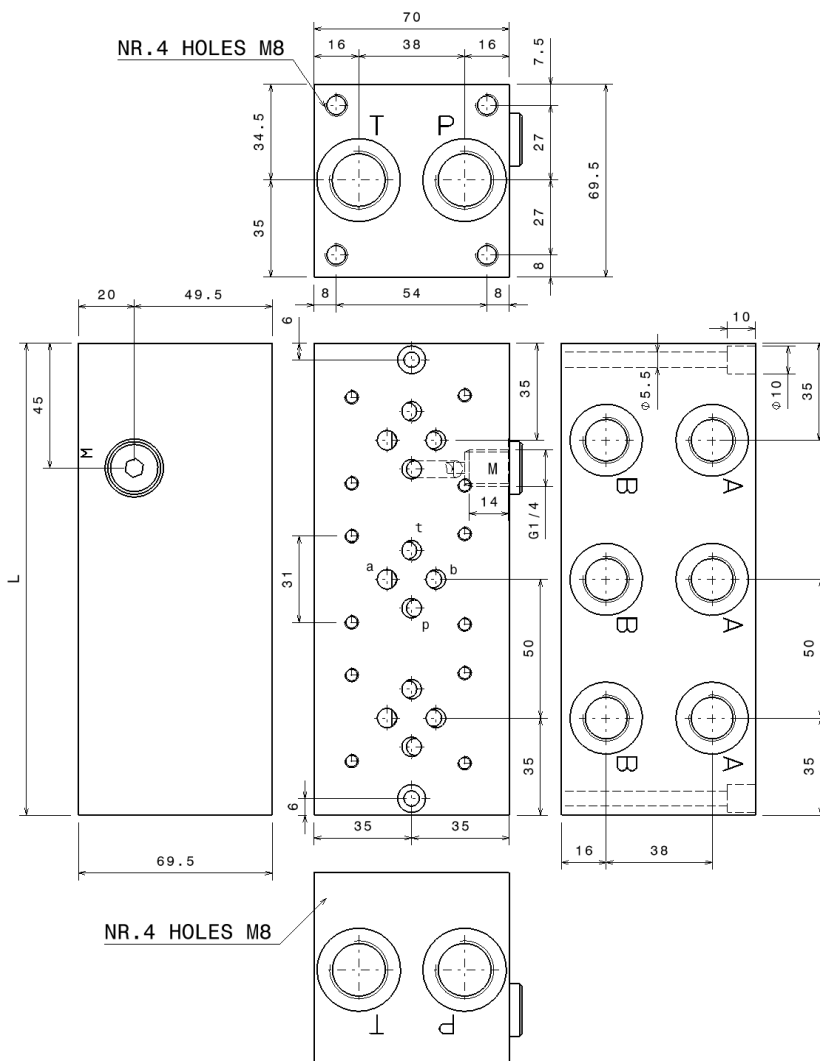


Portata massima <i>Max flow</i>	40 l/min <i>10.6 gpm</i>
Pressione massima <i>Max pressure</i>	280 bar <i>4000 psi</i>

Modello <i>Type</i>	P,T	A,B	M	L (mm)
BEC3-1-AL	1/2" GAS	3/8" GAS	1/4" GAS	70
BEC3-2-AL	1/2" GAS	3/8" GAS	1/4" GAS	120
BEC3-3-AL	1/2" GAS	3/8" GAS	1/4" GAS	170
BEC3-4-AL	1/2" GAS	3/8" GAS	1/4" GAS	220
BEC3-5-AL	1/2" GAS	3/8" GAS	1/4" GAS	270
BEC3-6-AL	1/2" GAS	3/8" GAS	1/4" GAS	320
BEC3-7-AL	1/2" GAS	3/8" GAS	1/4" GAS	370
BEC3-8-AL	1/2" GAS	3/8" GAS	1/4" GAS	420

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperature di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ



Sigla di ordinazione / Ordering code

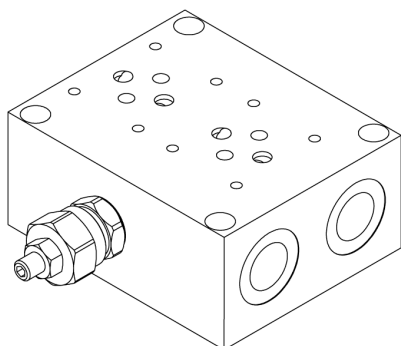
BEC3-3AL

Modello
Type

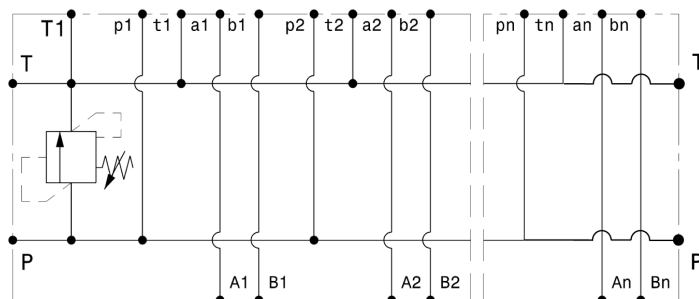
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding. CBF reserves the right to introduce modifications without notice.

Base monoblocco con valvola limitatrice di pressione – luce 6
Manifold plate for solenoid valves with relief valve – NG6

mod. BEC3-VLP45-*n*



Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	280 bar <i>4000 psi</i>

Modello <i>Type</i>	P,T	A,B	L
BEC3-VLP45-2	1/2" GAS	3/8" GAS	122
BEC3-VLP45-3	1/2" GAS	3/8" GAS	172
BEC3-VLP45-4	1/2" GAS	3/8" GAS	222
BEC3-VLP45-5	1/2" GAS	3/8" GAS	272
BEC3-VLP45-6	1/2" GAS	3/8" GAS	322
BEC3-VLP45-7	1/2" GAS	3/8" GAS	372
BEC3-VLP45-8	1/2" GAS	3/8" GAS	422

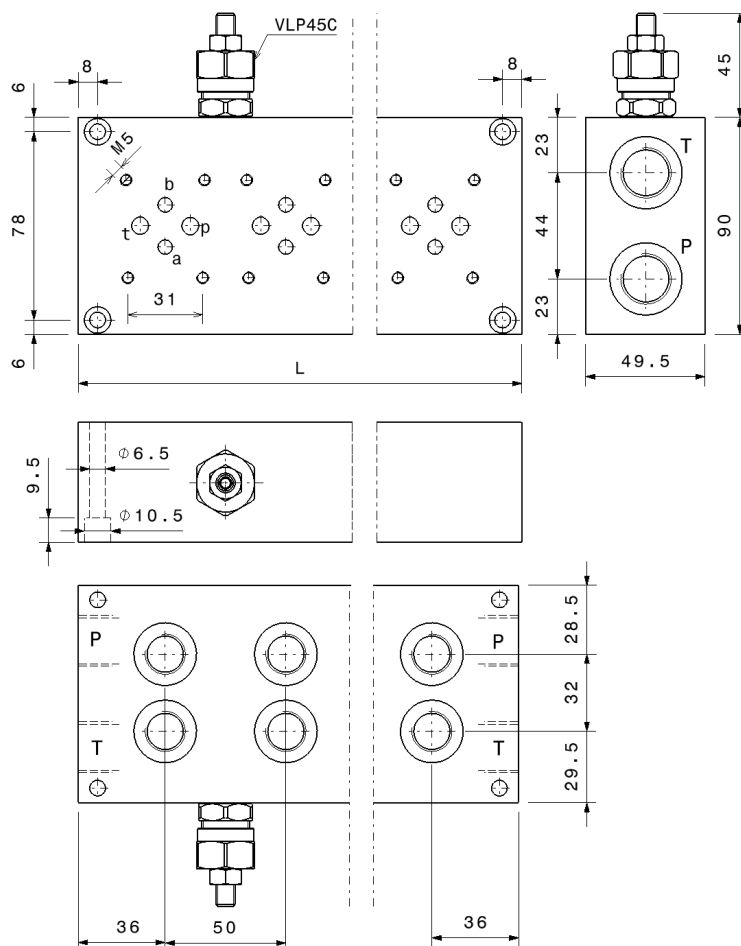
Taratura <i>Setting</i>		
Codice <i>Code</i>	Taratura standard <i>Standard setting (Q=5 l/min)</i>	Campo di taratura <i>Adj. Pressure range</i>
00	40 bar <i>580 psi</i>	5÷40 bar <i>72.5÷580 psi</i>
01	80 bar <i>1160 psi</i>	20÷100 bar <i>290÷1450 psi</i>
02	180 bar <i>2600 psi</i>	40÷250 bar <i>580÷3600 psi</i>
03	250 bar <i>3600 psi</i>	60÷350 bar <i>870÷5000 psi</i>

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

Sigla di ordinazione / *Ordering code*

BEC3-VLP45-3	02	A
Modello <i>Type</i>	Codice taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

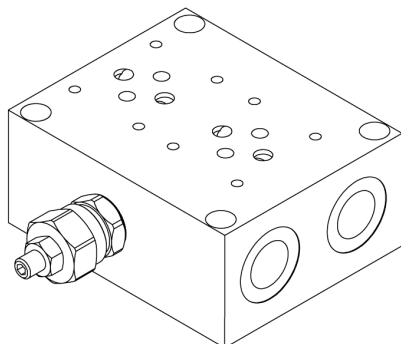


Regolazioni <i>Adjustments</i>			
A	B	C	D
Vite esterna esagono incassato <i>Leakproof hex socket screw</i>	Volantino e dado <i>Handknob and locknut</i>	Piombatura <i>Sealing cap</i>	Cappellotto <i>Cap</i>

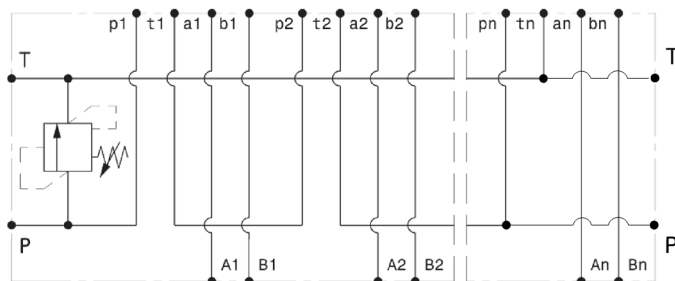
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Base monoblocco con valvola limitatrice di pressione, circuito in serie – luce 6
Manifold plate for solenoid valves with relief valve, series circuit – NG6

mod. **BEC3-VLP45-n-S**



Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	280 bar <i>4000 psi</i>

Modello <i>Type</i>	P,T	A,B	L
BEC3-VLP45-2-S	1/2" GAS	3/8" GAS	122
BEC3-VLP45-3-S	1/2" GAS	3/8" GAS	172
BEC3-VLP45-4-S	1/2" GAS	3/8" GAS	222
BEC3-VLP45-5-S	1/2" GAS	3/8" GAS	272
BEC3-VLP45-6-S	1/2" GAS	3/8" GAS	322
BEC3-VLP45-7-S	1/2" GAS	3/8" GAS	372
BEC3-VLP45-8-S	1/2" GAS	3/8" GAS	422

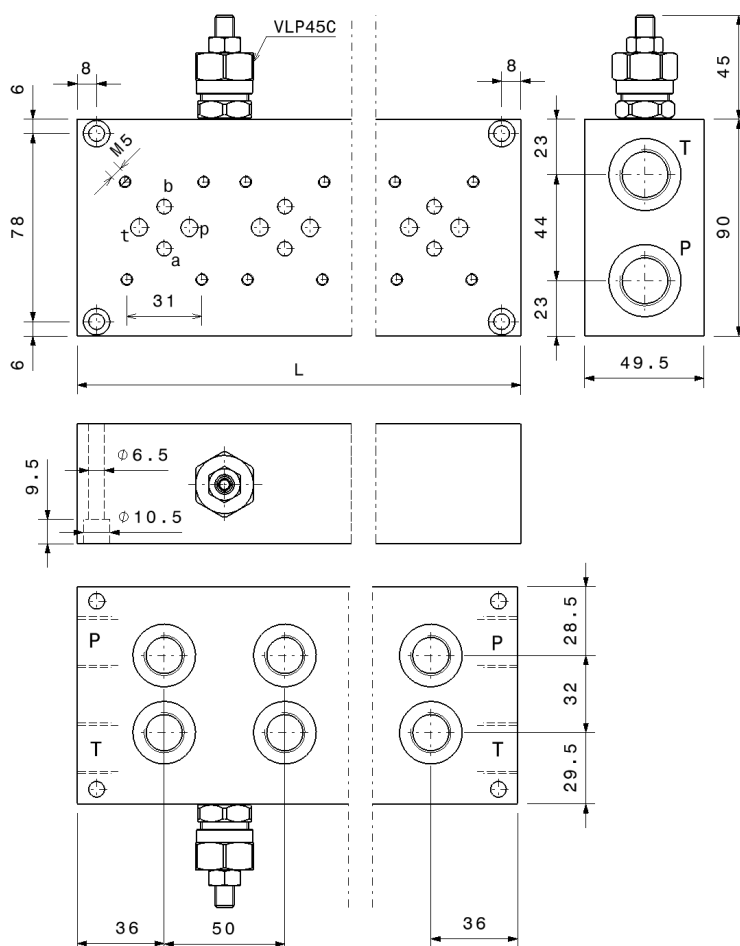
Taratura <i>Setting</i>		
Codice <i>Code</i>	Taratura standard <i>Standard setting (Q=5 l/min)</i>	Campo di taratura <i>Adj. Pressure range</i>
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliata <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

Sigla di ordinazione / *Ordering code*

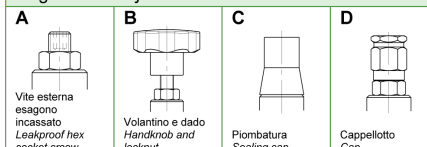
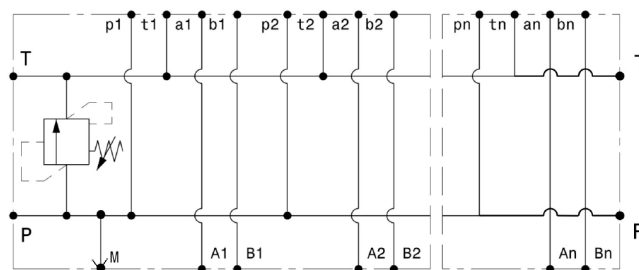
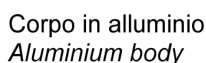
BEC3-VLP45-3-S	02	A
Modello <i>Type</i>	Codice taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D



Regolazioni <i>Adjustments</i>			
A	B	C	D
Vite esterna esagono incassato <i>Leakproof hex socket screw</i>	Volantino e dado <i>Handknob and locknut</i>	Piombatura <i>Sealing cap</i>	Cappellotto <i>Cap</i>

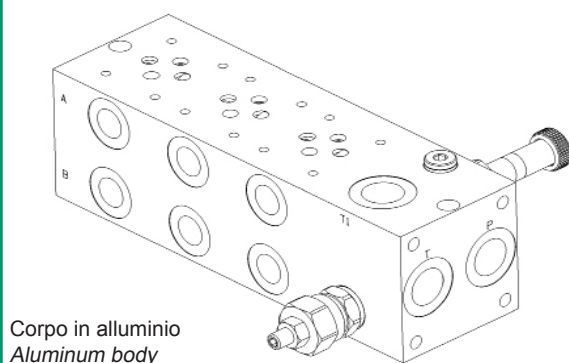
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

mod. BEC3-VLP45-n- AL

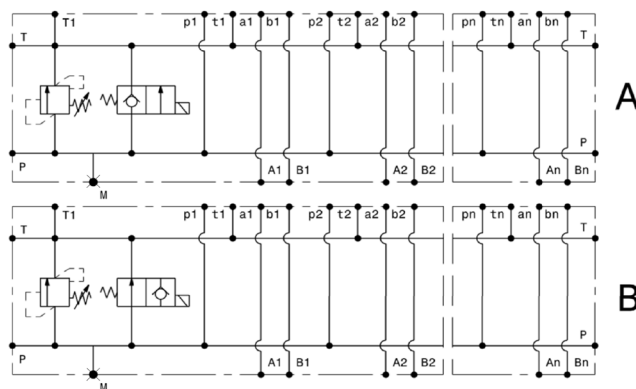


Base monoblocco con attacchi laterali, valvola limitatrice di pressione e bypass elettrico – luce 6
 Manifold plate for solenoid valves with side ports, relief valve and electric bypass – NG6

mod. BEC3-VLP45-n-AL-EV



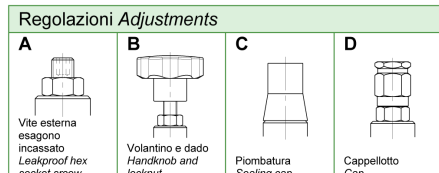
Corpo in alluminio
 Aluminum body



Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	280 bar 4000 psi

Modello Type	P,T	A,B	L
BEC3-VLP45-1-AL	1/2" GAS	3/8" GAS	120
BEC3-VLP45-2-AL	1/2" GAS	3/8" GAS	170
BEC3-VLP45-3-AL	1/2" GAS	3/8" GAS	220
BEC3-VLP45-4-AL	1/2" GAS	3/8" GAS	270
BEC3-VLP45-5-AL	1/2" GAS	3/8" GAS	320
BEC3-VLP45-6-AL	1/2" GAS	3/8" GAS	370
BEC3-VLP45-7-AL	1/2" GAS	3/8" GAS	420
BEC3-VLP45-8-AL	1/2" GAS	3/8" GAS	470

Taratura Setting		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi



Sigla di ordinazione / Ordering code

BEC3VLP453AL	02	A	EV	A	12V CC-DC*
Modello Type	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D	Circuito Circuit A, B,	Tensione Voltage *Bobina venduta separatamente *Coil sold separately	

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

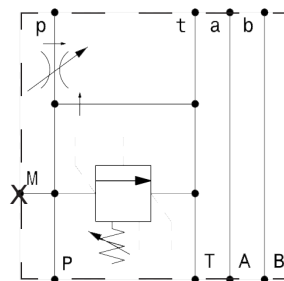
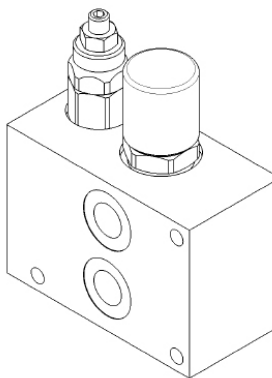
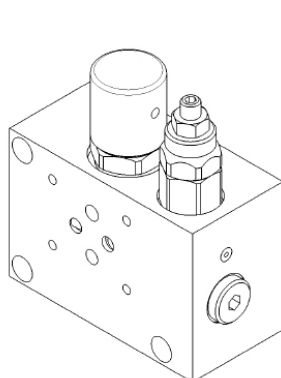
Viscosità consigliata Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, CBF reserves the right to introduce modifications without notice.

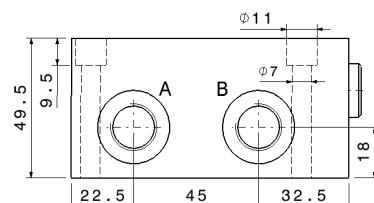
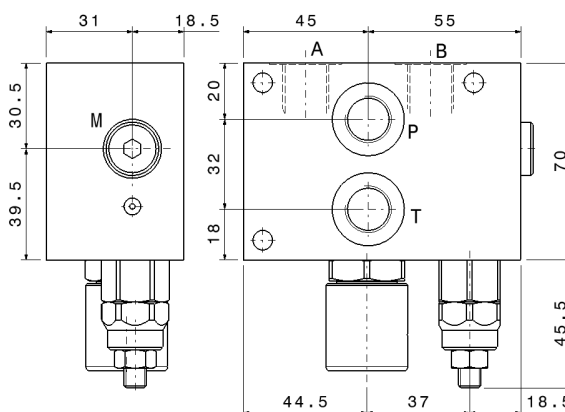
Base per elettrovalvole con valvola limitatrice di pressione e valvola regolatrice di flusso a tre vie prioritaria– luce 6
Sub-plate for solenoid valves with relief valve and three ways flow regulator – NG6

mod. BEC3-VLP40-RFP50

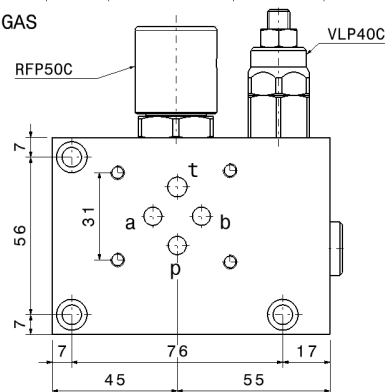
Corpo in alluminio
Aluminium body



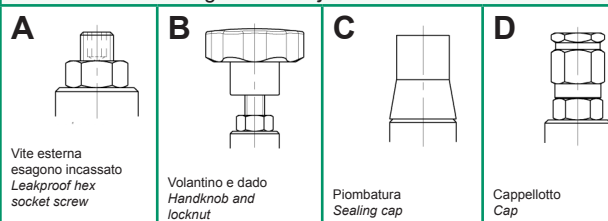
Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	350 bar <i>5000 psi</i>
Portata regolata <i>Regulated flow</i>	0÷25 l/min <i>0÷6.6 gpm</i>
Taratura Setting	
Codice <i>Code</i>	Taratura standard <i>Standard setting (Q=5 l/min)</i>
00	40 bar <i>580 psi</i>
01	80 bar <i>1160 psi</i>
02	180 bar <i>2600 psi</i>
03	250 bar <i>3600 psi</i>
	Campo di taratura <i>Adj. Pressure range</i>
	5÷40 bar <i>72.5÷580 psi</i>
	20÷100 bar <i>290÷1450 psi</i>
	40÷250 bar <i>580÷3600 psi</i>
	60÷350 bar <i>870÷5000 psi</i>



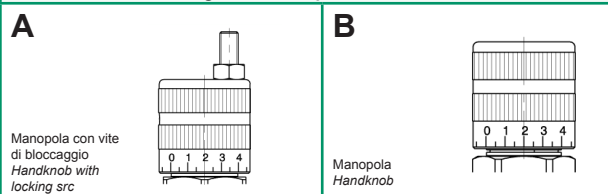
P, T, A, B: 3/8" GAS
M: 1/4" GAS



Regolazioni Adjustments VLP



Regolazioni Adjustments RFP



Sigla di ordinazione / Ordering code

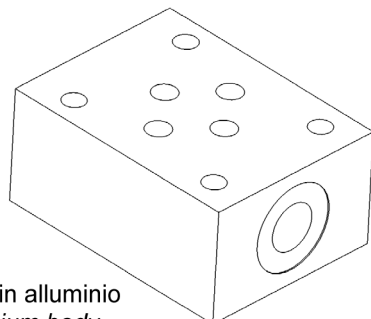
BEC3-VLP40	02	A	RFP50	A
Modello <i>Type</i>	Codice taratura <i>Setting code</i> 00, 01, 02, 03	VLP Codice regolazione <i>VLP Adjustment code</i> A, B, C, D	RFP Codice regolazione <i>RFP Adjustment code</i> A, B, C, D	

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

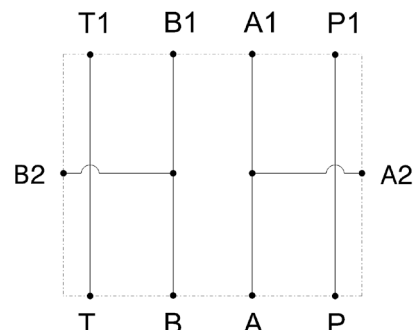
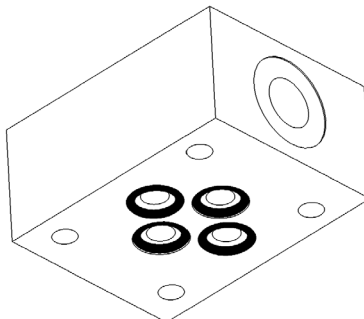
Viscosità consigliata <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Base monoblocco con due attacchi G1/4" – luce 6
Manifold plate with two ports G1/4" – NG6
mod. BEC3-14



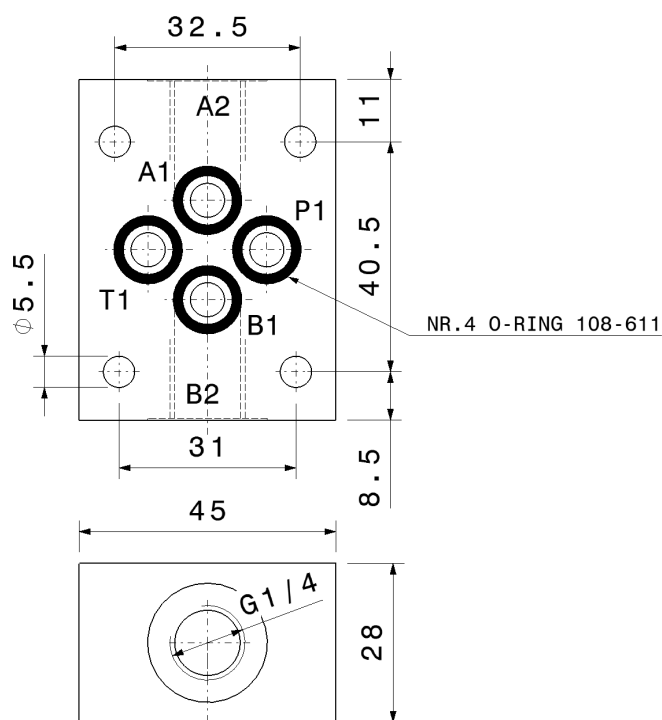
Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	280 bar <i>4000 psi</i>

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ



A2, B2: G1/4"

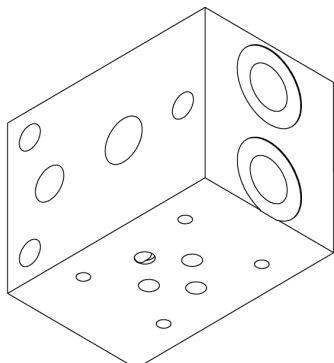
Sigla di ordinazione / Ordering code

BEC3-14

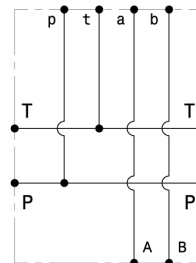
Modello
Type

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Piastra componibile – luce 6
Packing plate – NG6
mod. PC3



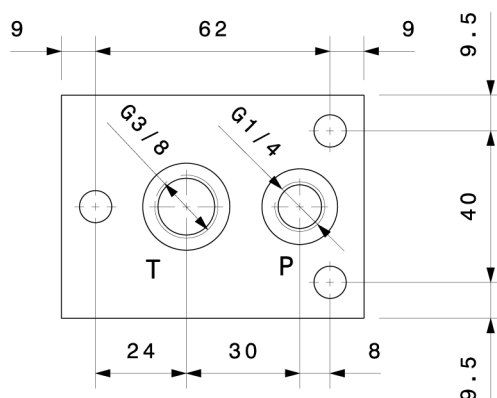
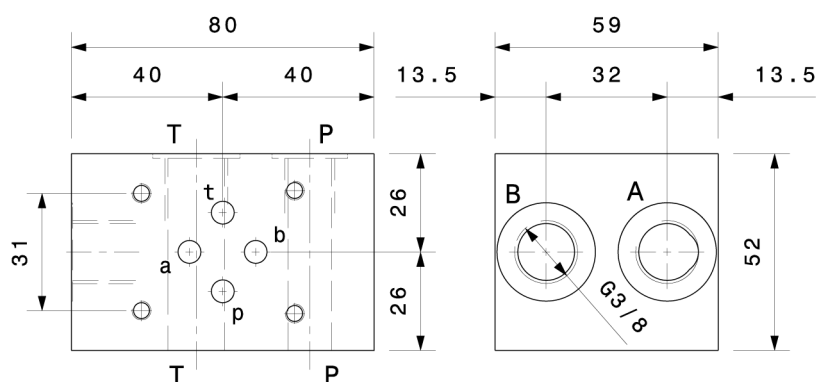
Corpo in alluminio
Aluminium body



Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	280 bar 4000 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



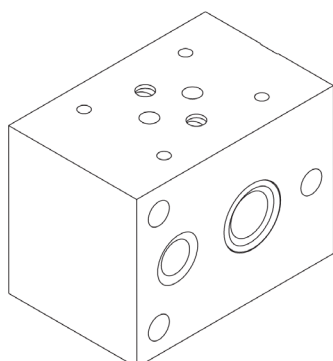
Sigla di ordinazione / Ordering code

PC3

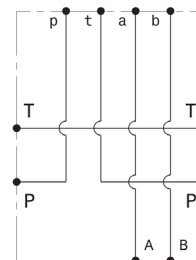
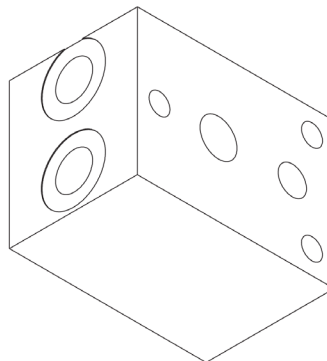
Modello
Type

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Piastra componibile, circuito "S" – luce 6
Packing plate, "S" circuit – NG6
mod. PC3-S

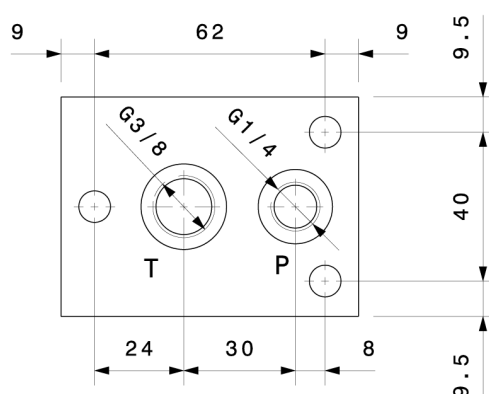
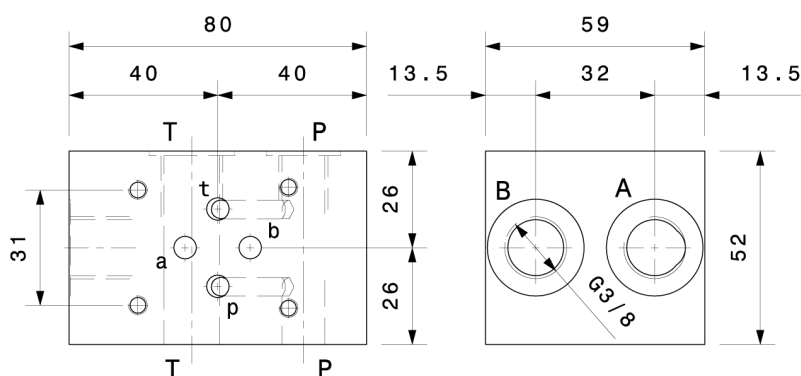


Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	280 bar <i>4000 psi</i>

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C <i>Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>	
Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ



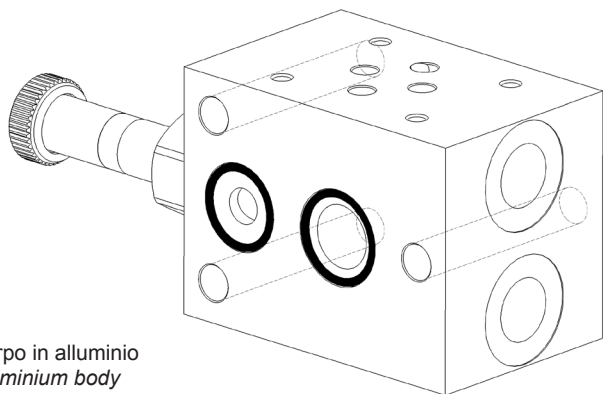
Sigla di ordinazione / Ordering code

PC3-S

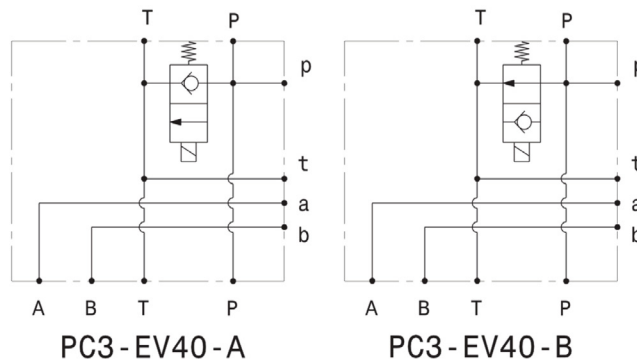
Modello
Type

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Base componibili con bypass elettrico – luce 6
Packing plate with electric bypass – NG6
mod. PC3-EV



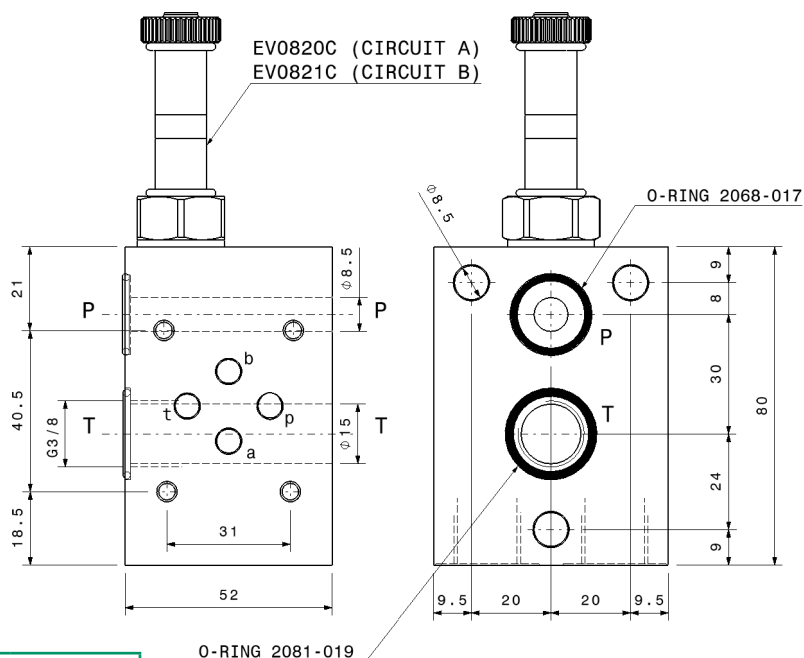
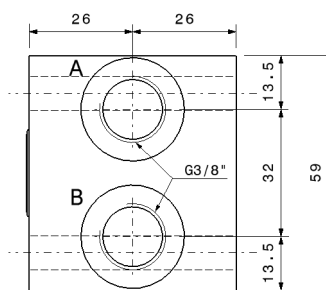
Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	280 bar <i>4000 psi</i>

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ



Sigla di ordinazione / Ordering code

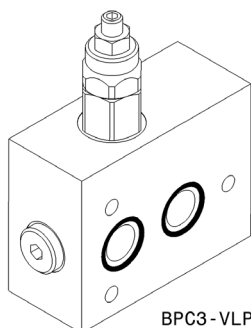
PC3-EV40	A	12V CC-DC*
Modello <i>Type</i>	Schema <i>Scheme</i> A, B	Tensione Voltage <i>*Bobina venduta separatamente</i> <i>*Coil sold separately</i>

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

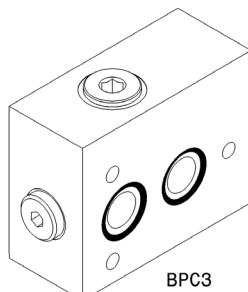
Base per piastre componibili con o senza valvola limitatrice di pressione – luce 6
Base for packing plates with or without relief valve – NG6

mod. BPC3-VLP40

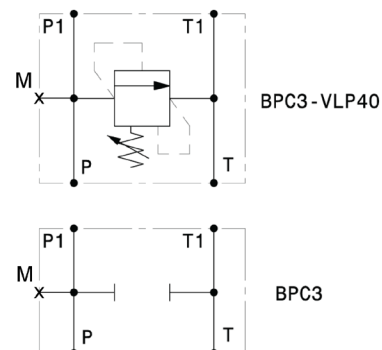
Corpo in alluminio
Aluminium body



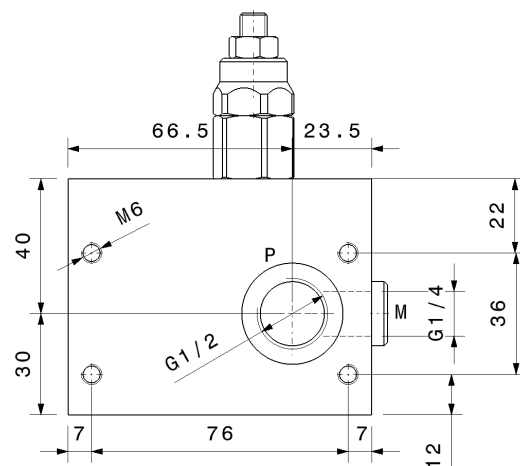
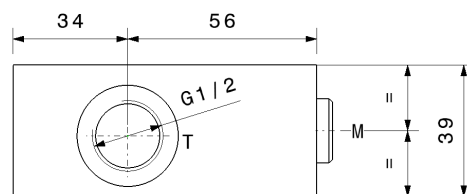
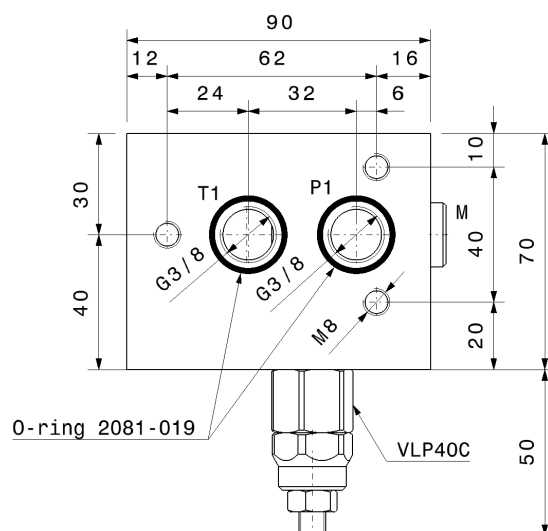
BPC3-VLP40



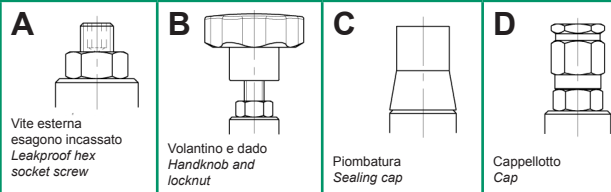
BPC3



Modello Type	Portata max Max. flow	Pressione max Max pressure
BPC3-VLP40	40 l/min 10.5 gpm	350 bar 5000 psi
BPC3	40 l/min 10.5 gpm	350 bar 5000 psi
Taratura Setting		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C <i>Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>		
Viscosità consigliate <i>Recommended viscosity</i>		10 ÷ 420 cSt
Temperature di lavoro <i>Working temperature</i>		-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>		25 µ



Regolazioni Adjustments

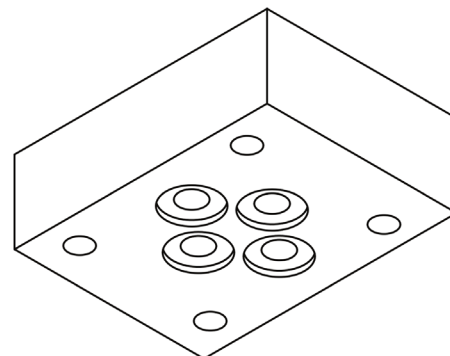
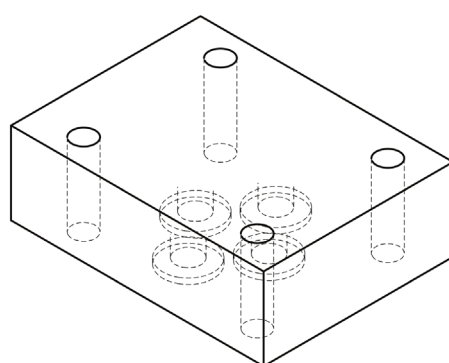


Sigla di ordinazione / Ordering code

BPC3-VLP40	02	A
Modello Type	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

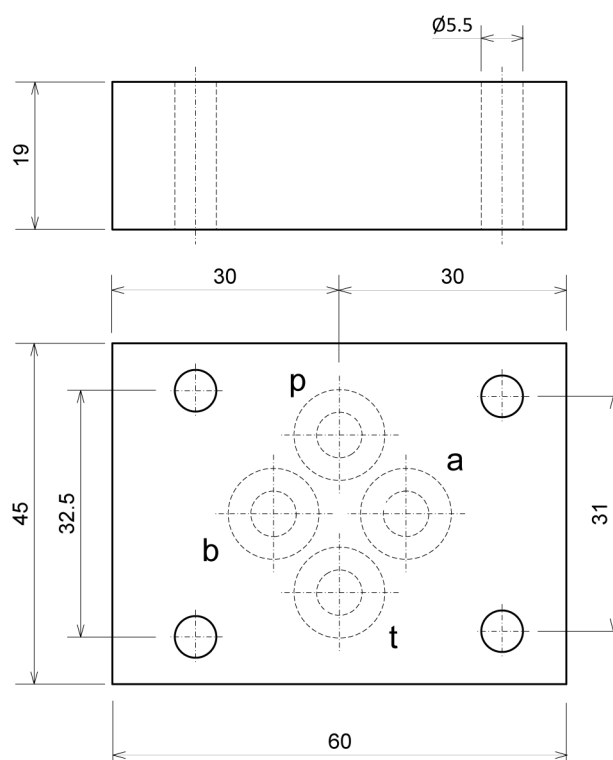
Base di chiusura cetop 3 - NG6
Closing plate cetop 3 - NG6
mod. BCC3



Materiale: Alluminio
Material: Aluminium

Modello Type	Schema idraulico Hydraulic scheme
BCC3	
BCC3 PA	
BCC3 PB	
BCC3 PAB	
BCC3 PABT	
BCC3 PA-BT	
BCC3 PB-AT	

Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi



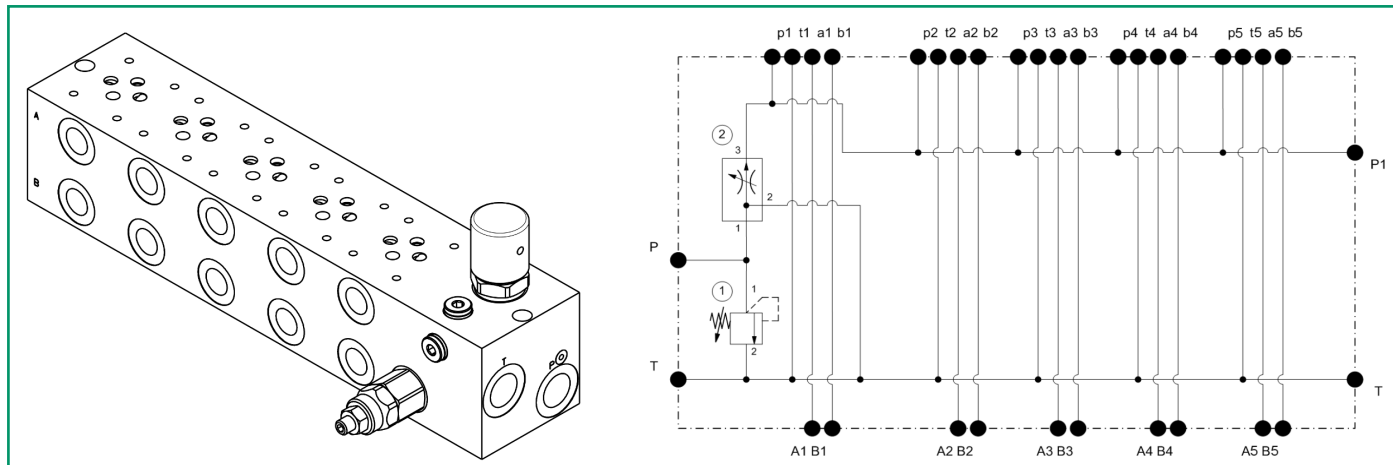
Sigla di ordinazione / Ordering code

BCC3 PA
Modello Type

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

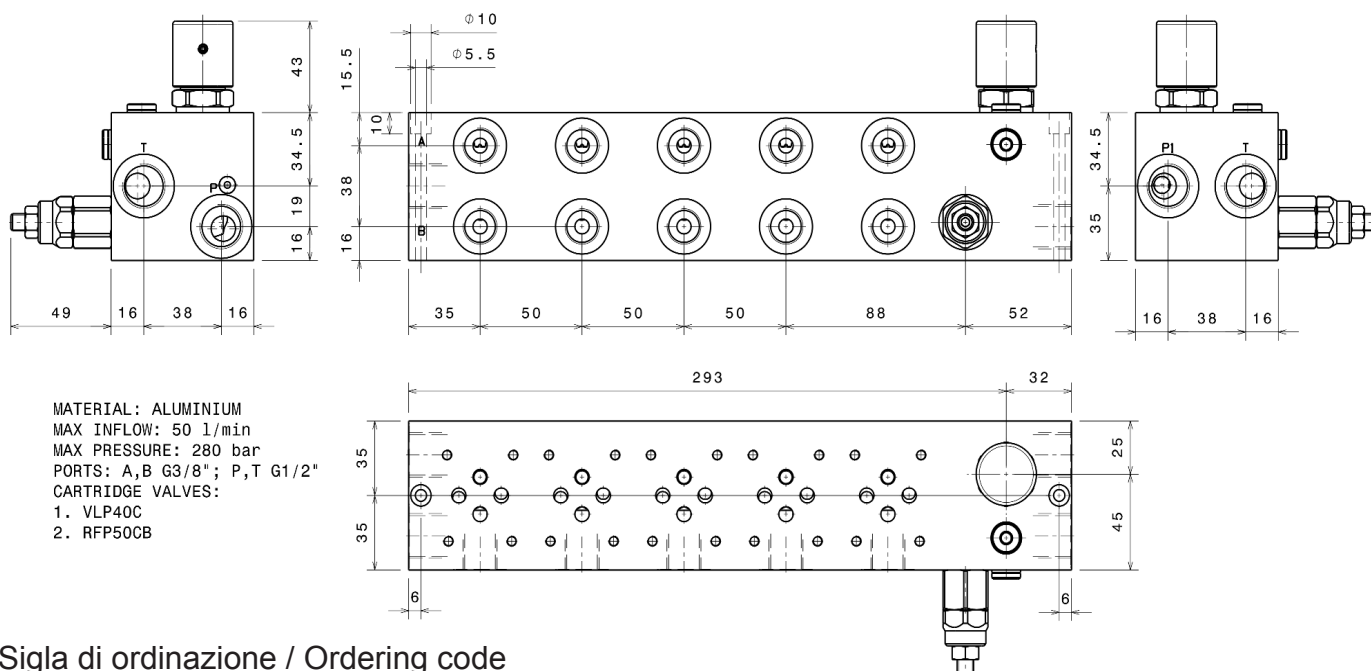
RFP50 - VLP40 CETOP 03 - NG6 - 5 attacchi
RFP50 - VLP40 CETOP3 - NG6 - 5 ports

mod. BM031600



Portata massima Max flow	50 l/min 13,2 gpm
Pressione massima Max pressure	280 bar 4000 psi

Modello Type	A, B	P, P1, T
BM031600	3/8" GAS	1/2" GAS



MATERIAL: ALUMINIUM
MAX INFLOW: 50 l/min
MAX PRESSURE: 280 bar
PORTS: A, B G3/8"; P, T G1/2"
CARTRIDGE VALVES:
1. VLP40C
2. RFP50CB

Sigla di ordinazione / Ordering code

BM031600

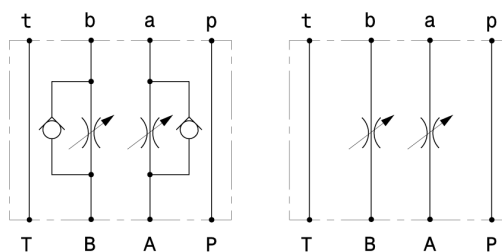
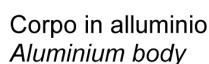
Modello
Type

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

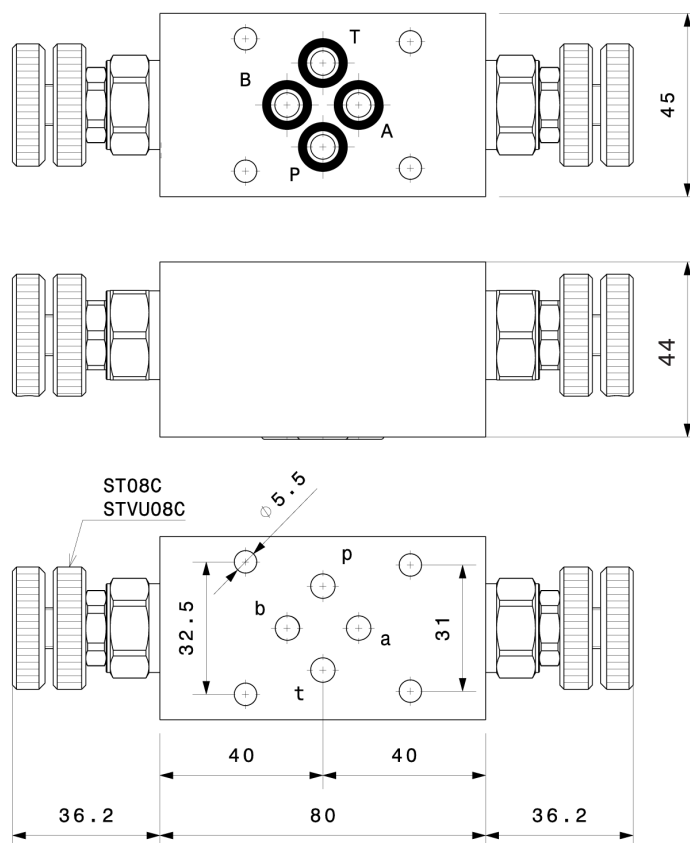
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

mod. STD-VU-F-C3 / STD-F-C3

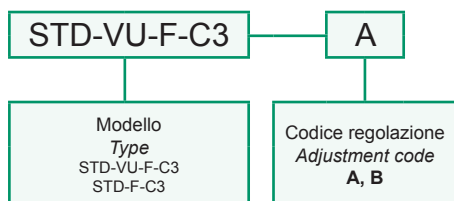


Schema idraulico
Hydraulic scheme

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C <i>Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>	
Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ



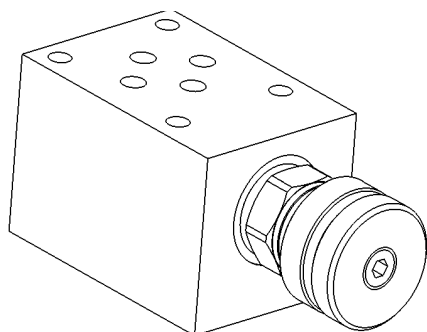
Sigla di ordinazione / Ordering code



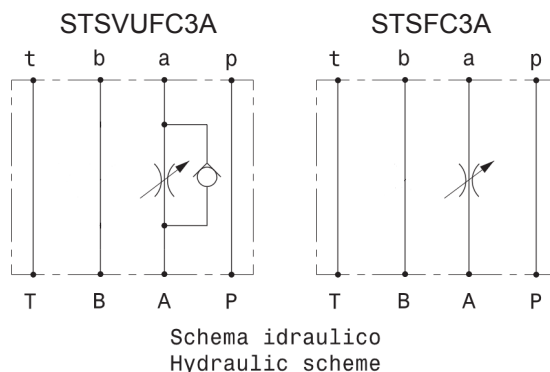
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding. CBF reserves the right to introduce modifications without notice.

Strozzatore modulare con e senza valvola di non ritorno, circuito A – luce 6
 Needle valve with or without check valve, sandwich mounting, circuit A – NG6

mod. STS-VU-F-C3-A / STS-F-C3-A



Corpo in alluminio
 Aluminium body

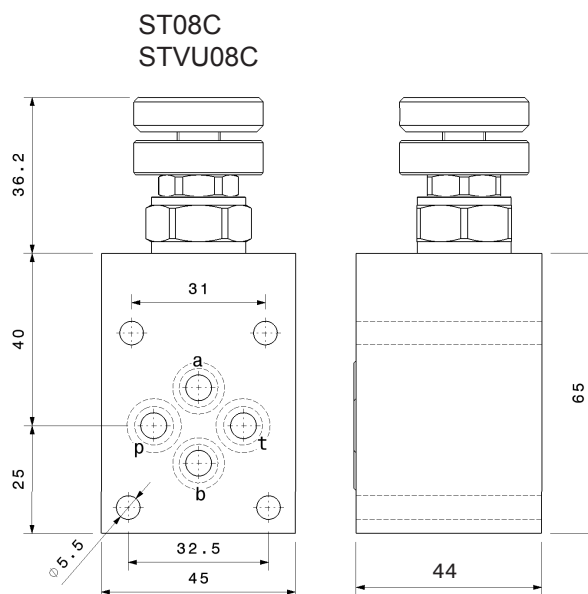


Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

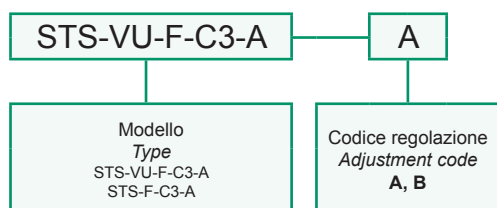
Regolazioni Adjustments	
A Vite esterna esagono incassato Leakproof hex socket size	B Volantino Handknob

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



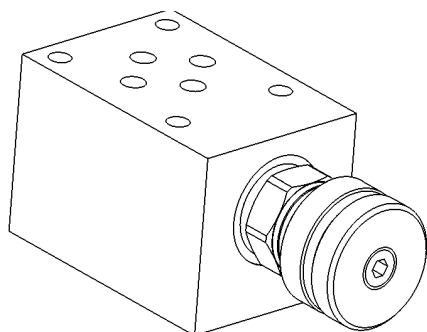
Sigla di ordinazione / Ordering code



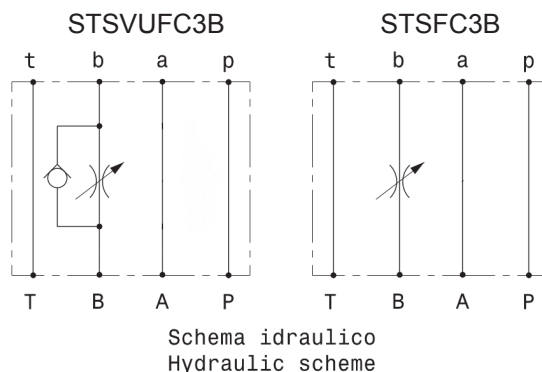
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Strozzatore modulare con e senza valvola di non ritorno, circuito B – luce 6
 Needle valve with or without check valve, sandwich mounting, circuit B – NG6

mod. STS-VU-F-C3-B / STS-F-C3-B



Corpo in alluminio
 Aluminium body

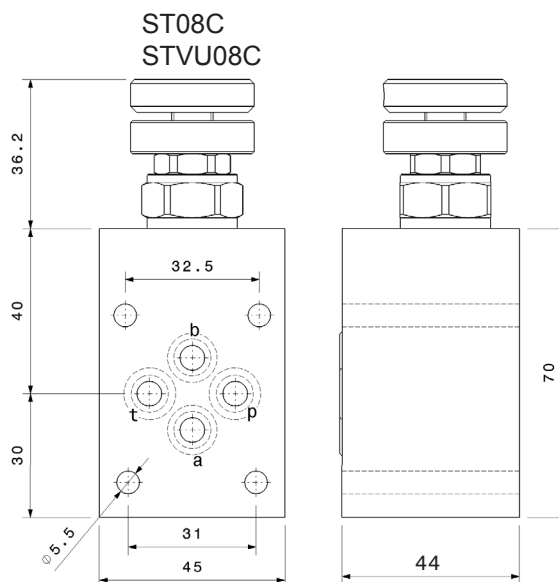


Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Regolazioni Adjustments	
A Vite esterna esagono incassato Leakproof hex socket srce	B Volantino Handknob

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

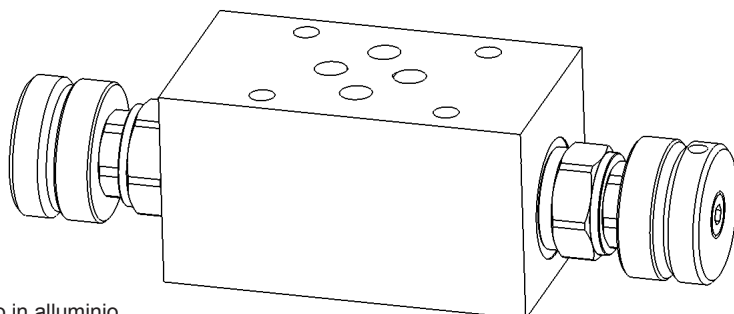


Sigla di ordinazione / Ordering code

STS-VU-F-C3-B	A
Modello Type STS-VU-F-C3-B STS-F-C3-B	Codice regolazione Adjustment code A, B

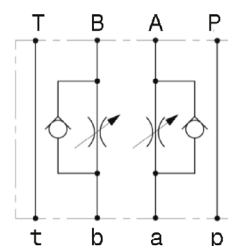
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Strozzatore modulare a tenuta contraria con valvola di non ritorno – luce 6
Needle valve with check valve, sandwich mounting – NG6
mod. STD-VU-F-C3-TC



Corpo in alluminio
Aluminium body

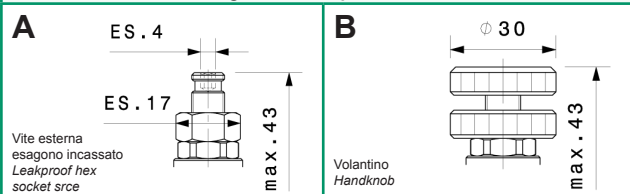
STD-VU-F-C3-TC



Schema idraulico
Hydraulic scheme

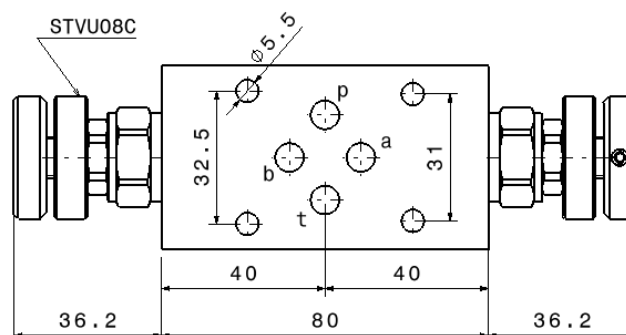
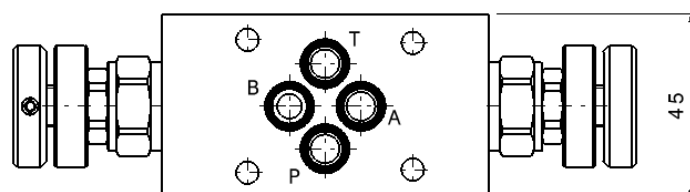
Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Regolazioni Adjustments



Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

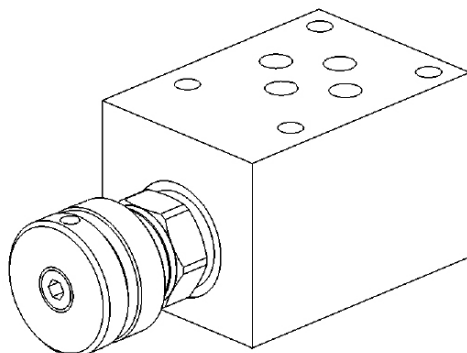


Sigla di ordinazione / Ordering code

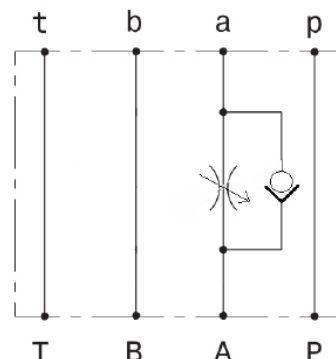
STD-VU-F-C3-TC	A
Modello Type STD-VU-F-C3-TC	Codice regolazione Adjustment code A, B

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

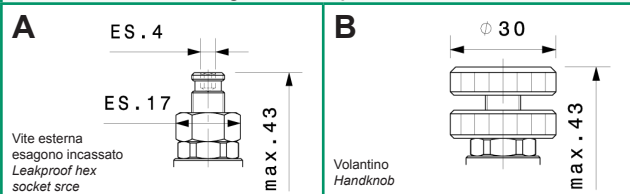
Strozzatore modulare a tenuta contraria con valvola di non ritorno – luce 6
Needle valve with check valve, sandwich mounting – NG6
mod. **STS-VU-F-C3-A-TC**



Corpo in alluminio
Aluminium body

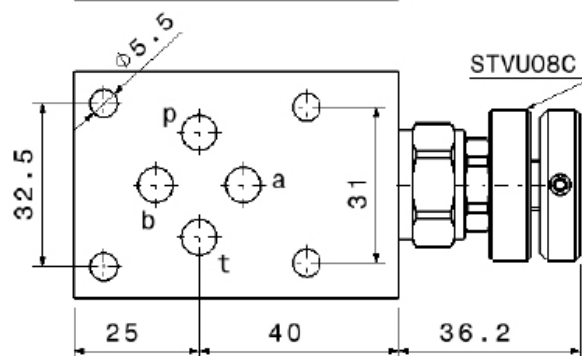
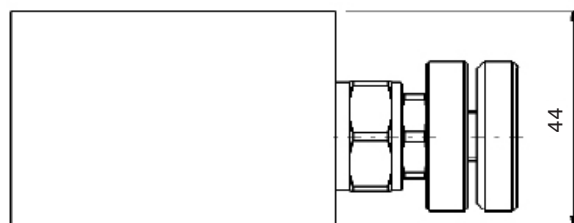
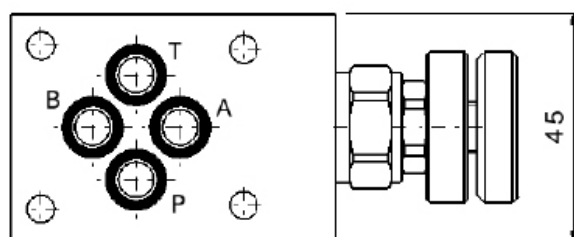


Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 psi</i>

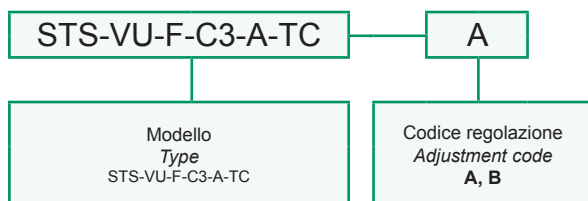
Regolazioni *Adjustments*

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperature di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

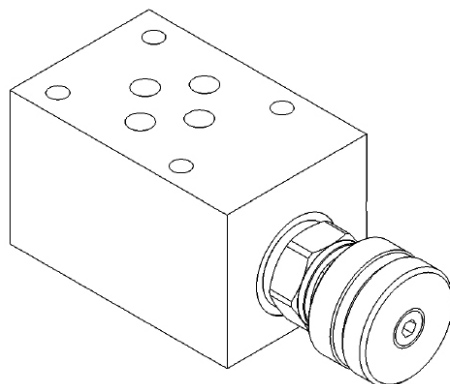


Sigla di ordinazione / Ordering code

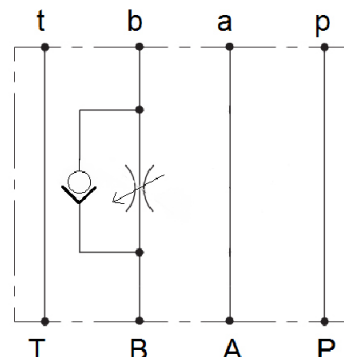


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding. CBF reserves the right to introduce modifications without notice.

Strozzatore modulare a tenuta contraria con valvola di non ritorno – luce 6
 Needle valve with check valve, sandwich mounting – NG6
 mod. STS-VU-F-C3-B-TC



Corpo in alluminio
 Aluminium body

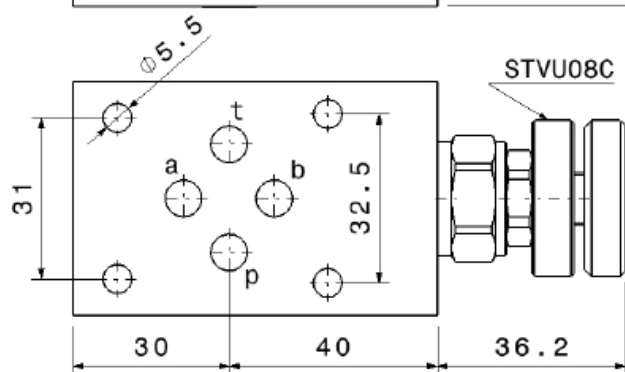
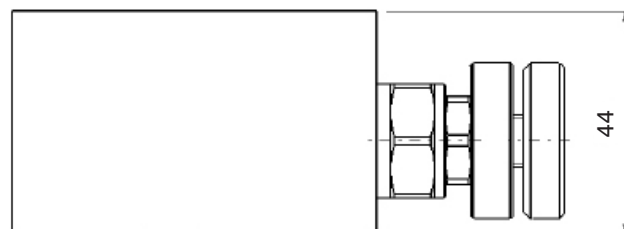
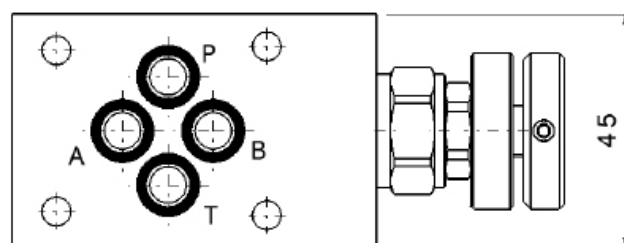


Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Regolazioni Adjustments	
A Vite esterna esagono incassato Leakproof hex socket screw	B Volantino Handknob

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



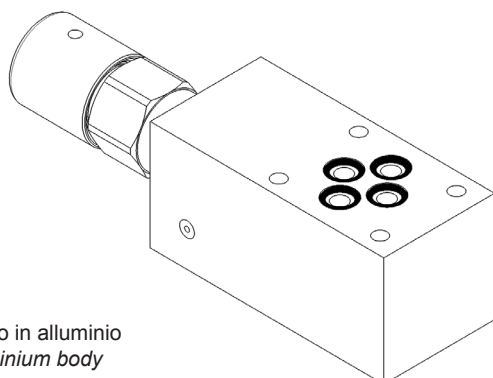
Sigla di ordinazione / Ordering code

STS-VU-F-C3-B-TC	A
Modello Type STS-VU-F-C3-B-TC	Codice regolazione Adjustment code A, B

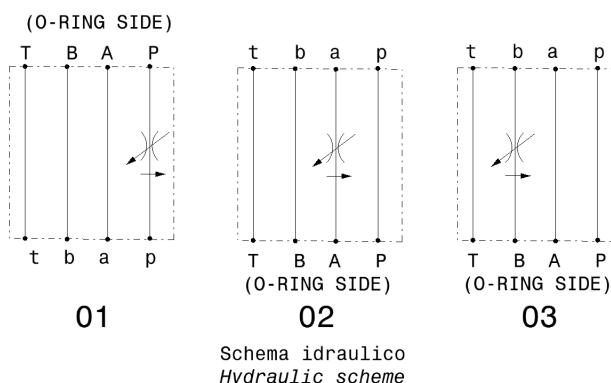
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso a due vie compensata modulare – luce 6
Two ways compensated flow regulator, sandwich mounting – NG6

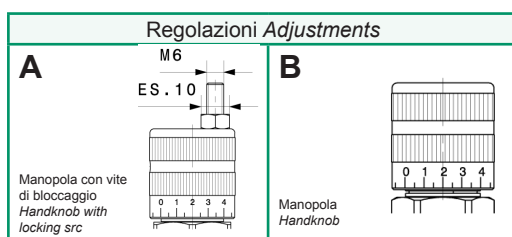
mod. RF2-50-F-C3



Corpo in alluminio
Aluminium body



Portata massima Max flow	30 l/min 8 gpm
Pressione massima Max pressure	300 bar 4300 psi
Portata regolata Regulated flow	0 ÷ 30 l/min 0 ÷ 8 gpm

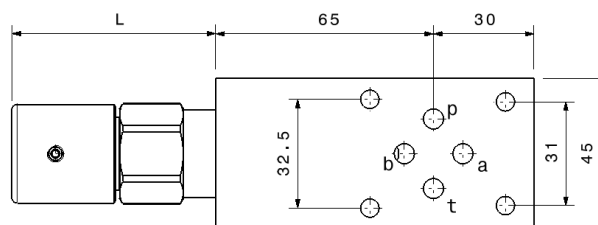
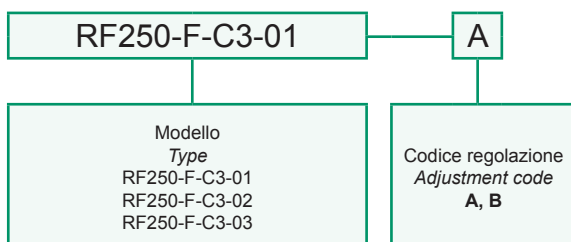


Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

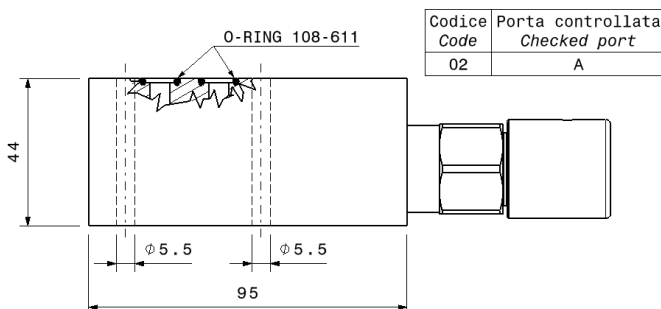
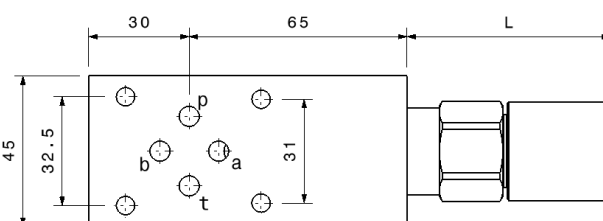
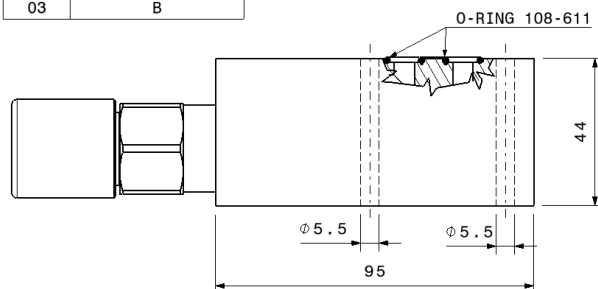
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Modello Type	Dimensione L Dimension L
RF250-F-C3-**-A	Da 77 a 83 From 77 to 83
RF250-F-C3-**-B	Da 61 a 67 From 61 to 67

Sigla di ordinazione / Ordering code



Codice Code	Porta controllata Checked port
01	P
03	B



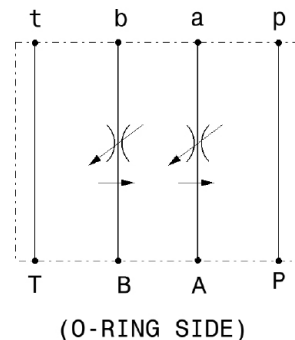
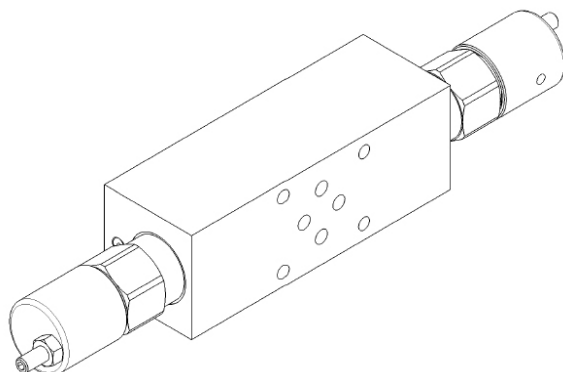
Codice Code	Porta controllata Checked port
02	A

I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

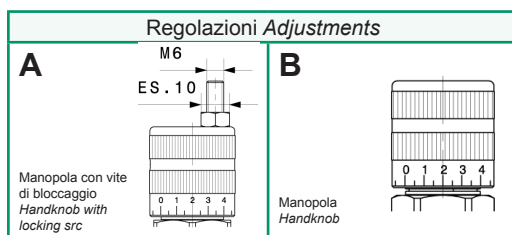
Valvola regolatrice di flusso a due vie compensata modulare, doppio effetto – luce 6
Two ways compensated flow regulator, sandwich mounting, double effect – NG6

mod. RF2-50-D-F-C3

Corpo in alluminio
Aluminium body



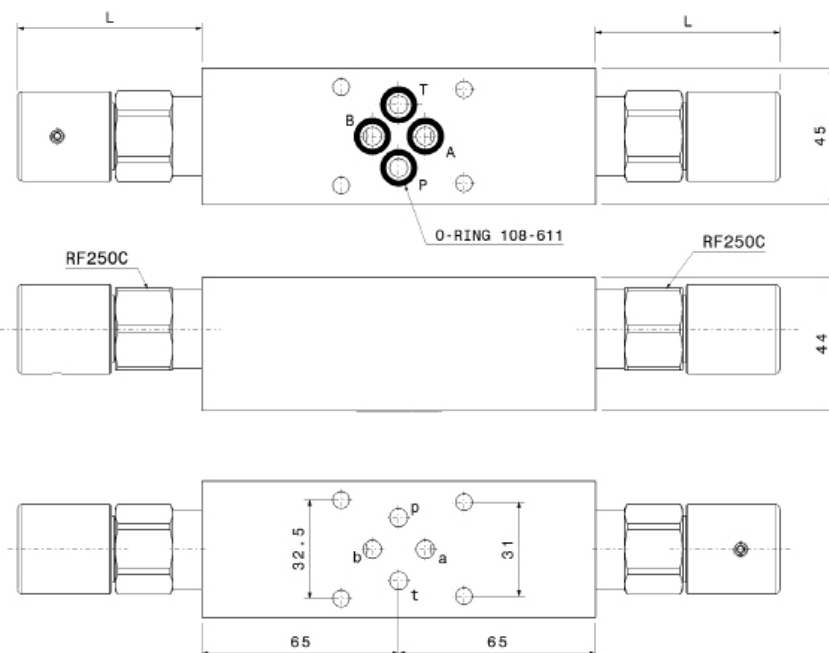
Portata massima <i>Max flow</i>	30 l/min <i>8 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 psi</i>
Portata regolata <i>Regulated flow</i>	0 ÷ 30 l/min <i>0 ÷ 8 gpm</i>



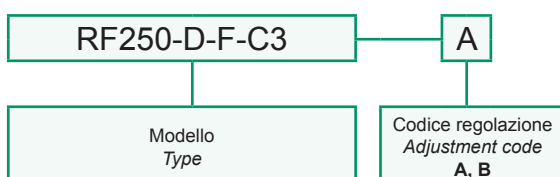
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

Modello <i>Type</i>	Dimensione L <i>Dimension L</i>
Codice Regolazione A <i>Adjustment code A</i>	Da 77 a 83 <i>From 77 to 83</i>
Codice Regolazione B <i>Adjustment code B</i>	Da 61 a 67 <i>From 61 to 67</i>



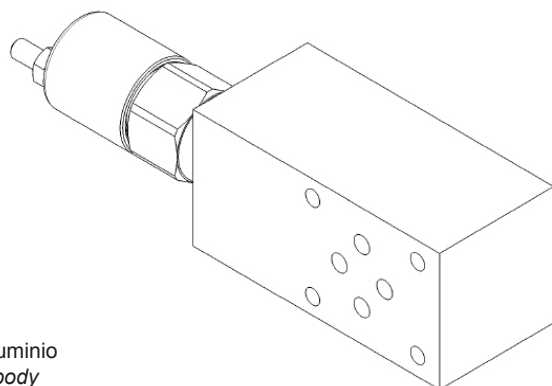
Sigla di ordinazione / Ordering code



I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

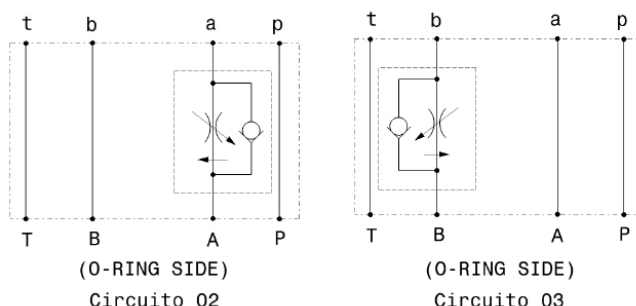
Valvola regolatrice di flusso a due vie compensata modulare con valvola di non ritorno – luce 6
Two ways compensated flow regulator with check valve, sandwich mounting – NG6

mod. RF2-50-F-C3-VU

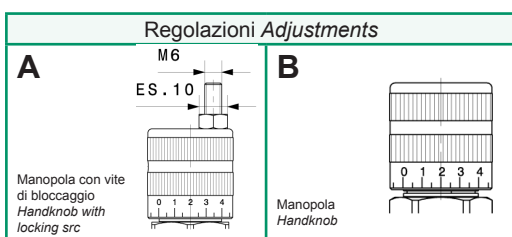


Corpo in alluminio
Aluminium body

Schema idraulico
Hydraulic Scheme



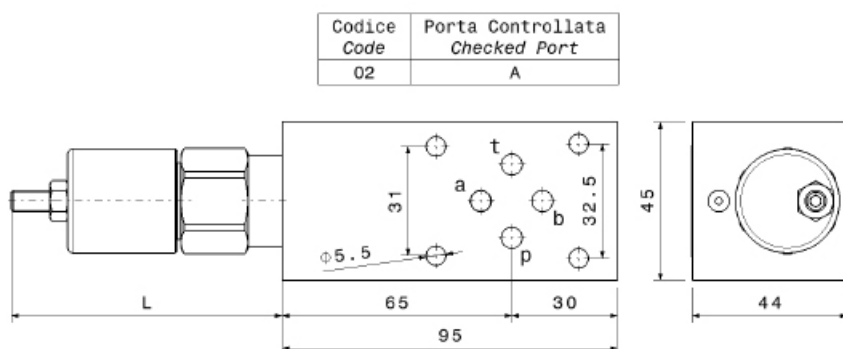
Portata massima Max flow	30 l/min 8 gpm
Pressione massima Max pressure	300 bar 4300 psi
Portata regolata Regulated flow	0 ÷ 30 l/min 0 ÷ 8 gpm



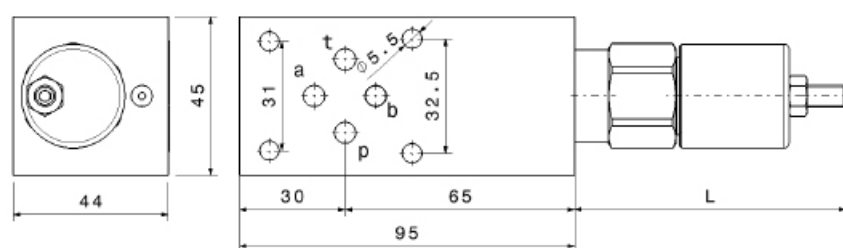
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Modello Type	Dimensione L Dimension L
Codice Regolazione A Adjustment code A	Da 77 a 83 From 77 to 83
Codice Regolazione B Adjustment code B	Da 61 a 67 From 61 to 67

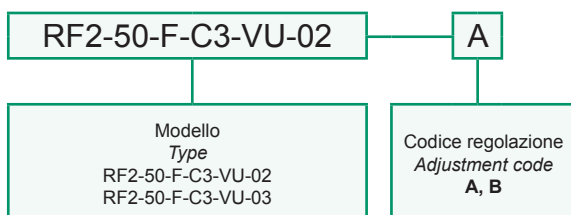


Codice Code	Porta Controllata Checked Port
02	A



Codice Code	Porta Controllata Checked Port
03	B

Sigla di ordinazione / Ordering code

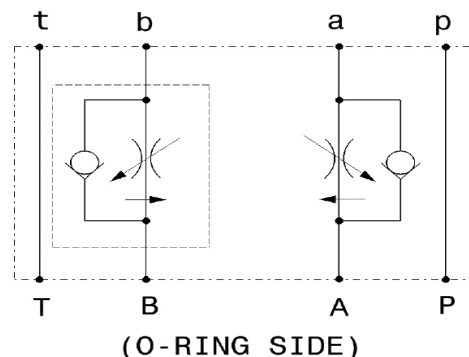
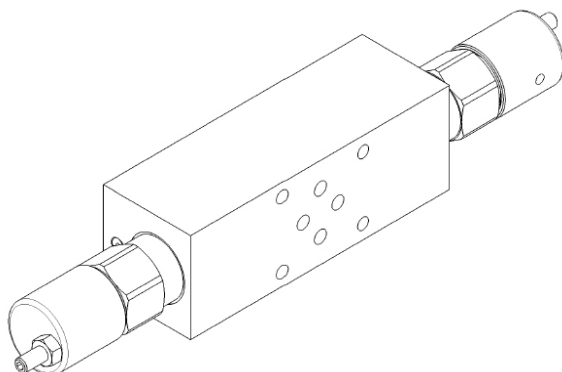


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

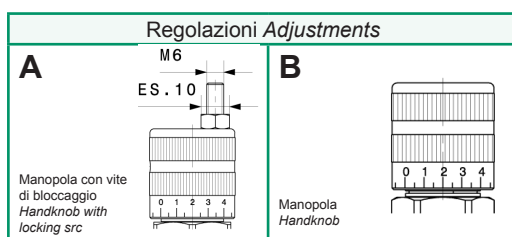
Valvola regolatrice di flusso a due vie compensata modulare con valvola di non ritorno – luce 6
 Two ways compensated flow regulator with check valve, sandwich mounting – NG6

mod. RF2-50-D-F-C3-VU

Corpo in alluminio
 Aluminium body



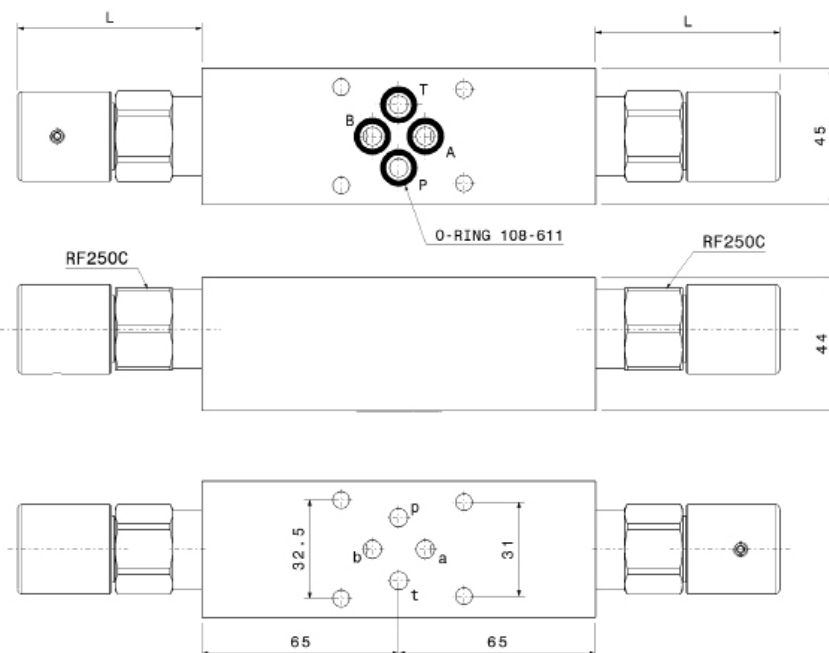
Portata massima Max flow	30 l/min 8 gpm
Pressione massima Max pressure	300 bar 4300 psi
Portata regolata Regulated flow	0 ÷ 30 l/min 0 ÷ 8 gpm



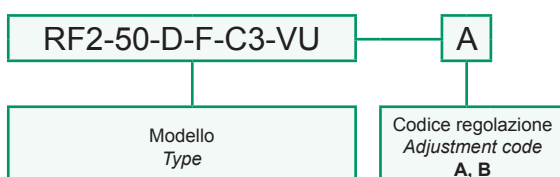
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Modello Type	Dimensione L Dimension L
Codice Regolazione A Adjustment code A	Da 77 a 83 From 77 to 83
Codice Regolazione B Adjustment code B	Da 61 a 67 From 61 to 67



Sigla di ordinazione / Ordering code

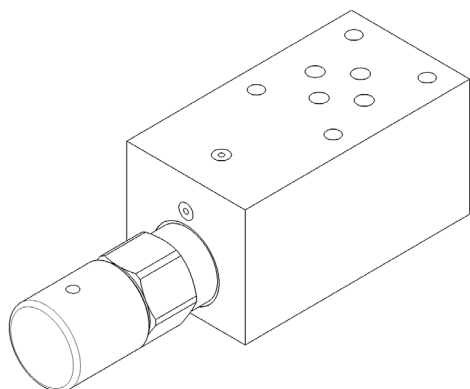


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

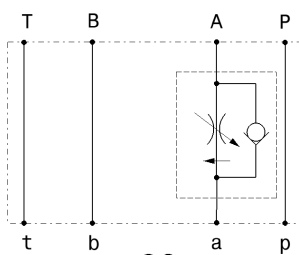
Valvola regolatrice di flusso a due vie compensata modulare con valvola di non ritorno – luce 6
Two ways compensated flow regulator with check valve, sandwich mounting – NG6

mod. RF2-50-F-C3-VU-TC

Corpo in alluminio
Aluminium body

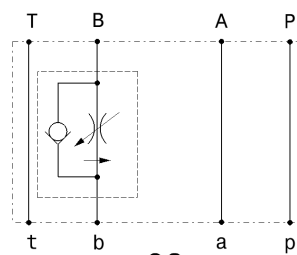


(O-RING SIDE)



02

(O-RING SIDE)



03

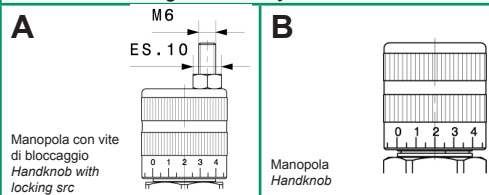
Schema idraulico
Hydraulic scheme

Portata massima
Max flow 30 l/min
 8 gpm

Pressione massima
Max pressure 300 bar
 4300 psi

Portata regolata
Regulated flow 0 ÷ 30 l/min
 0 ÷ 8 gpm

Regolazioni *Adjustments*



Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate
Recommended viscosity 10 ÷ 420 cSt

Temperatura di lavoro
Working temperature -20 ÷ +90 °C

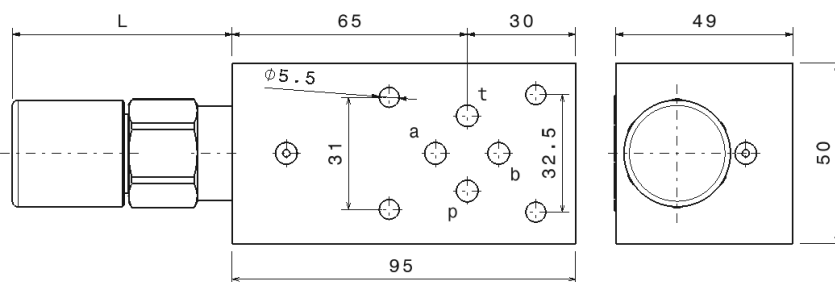
Filtrazione assoluta
Absolute filtration 25 µ

Modello
Type

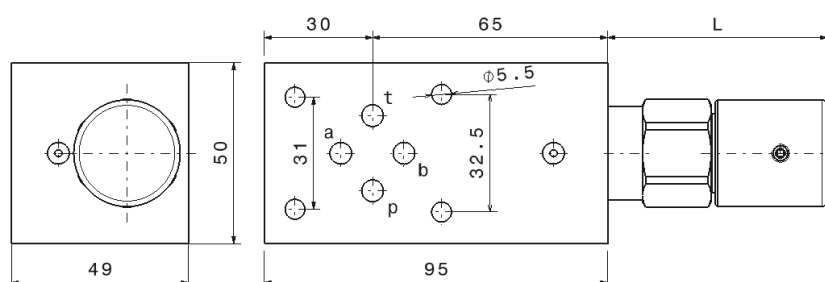
Dimensione L
Dimension L

Codice Regolazione A
Adjustment code A Da 77 a 83
 From 77 to 83

Codice Regolazione B
Adjustment code B Da 61 a 67
 From 61 to 67



Codice Code	Porta Controllata Checked Port
02	A



Codice Code	Porta Controllata Checked Port
03	B

Sigla di ordinazione / Ordering code

RF2-50-F-C3-VU-02-TC

A

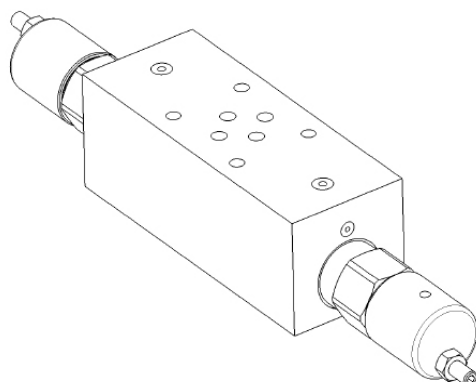
Modello
Type
 RF2-50-F-C3-VU-02-TC
 RF2-50-F-C3-VU-03-TC

Codice regolazione
Adjustment code
 A, B

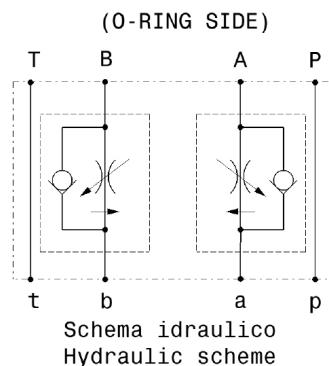
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso a due vie compensata modulare con valvola di non ritorno – luce 6
Two ways compensated flow regulator with check valve, sandwich mounting – NG6

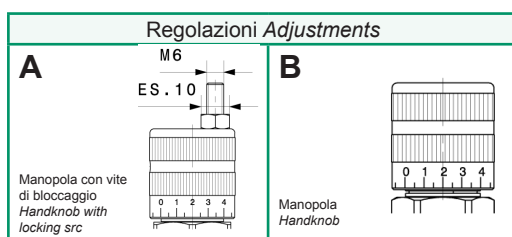
mod. RF2-50-D-F-C3-VU-TC



Corpo in alluminio
Aluminium body



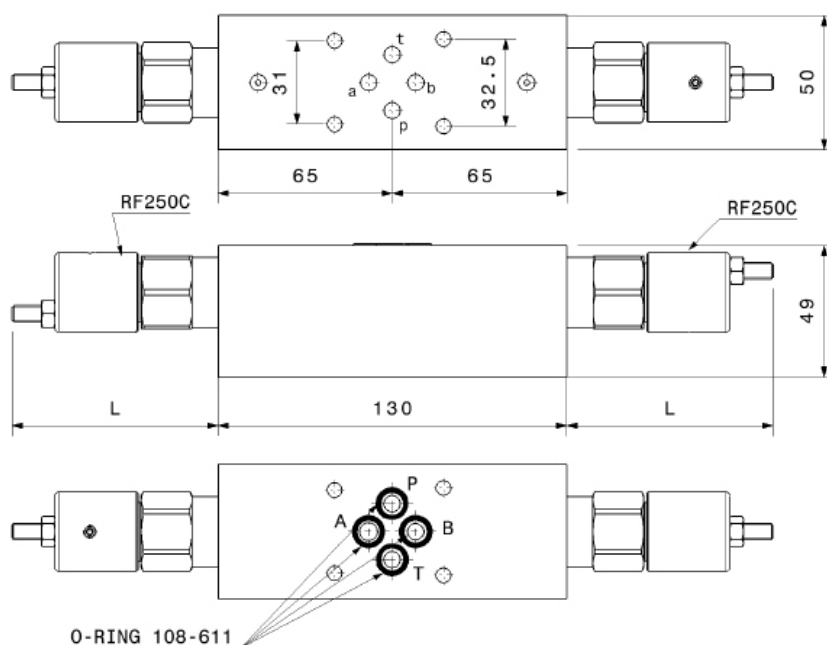
Portata massima Max flow	30 l/min 8 gpm
Pressione massima Max pressure	300 bar 4300 psi
Portata regolata Regulated flow	0 ÷ 30 l/min 0 ÷ 8 gpm



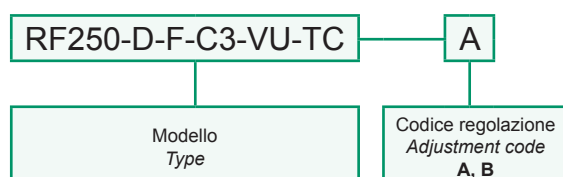
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Modello Type	Dimensione L Dimension L
Codice Regolazione A Adjustment code A	Da 77 a 83 From 77 to 83
Codice Regolazione B Adjustment code B	Da 61 a 67 From 61 to 67



Sigla di ordinazione / Ordering code

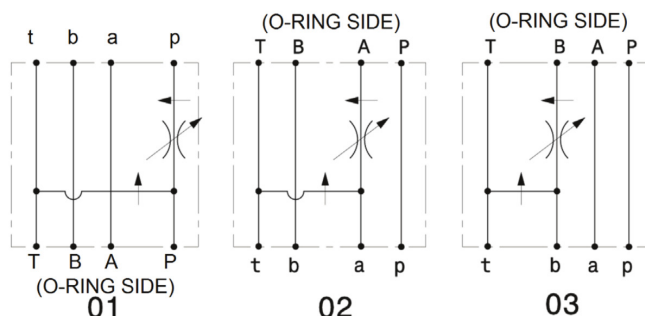
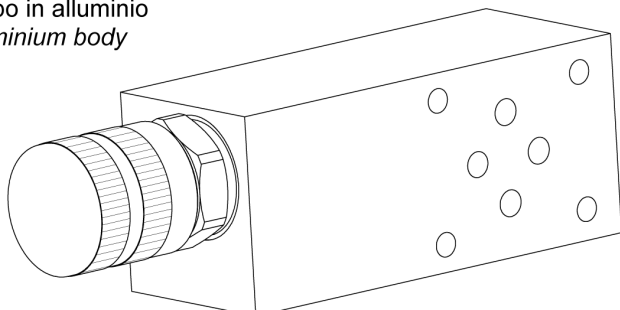


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso a tre vie prioritaria modulare– luce 6
Three ways priority flow regulator, sandwich mounting – NG6

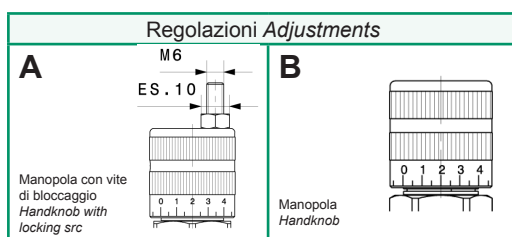
mod. RFP50-F-C3

Corpo in alluminio
Aluminium body



Schema idraulico
Hydraulic scheme

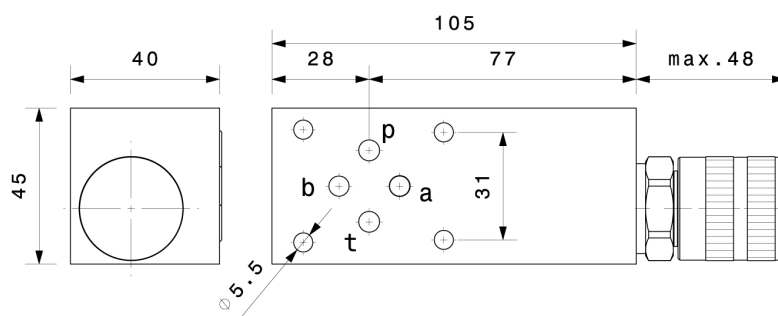
Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 psi</i>
Portata regolata <i>Regulated flow</i>	0 ÷ 25 l/min <i>0 ÷ 6.6 gpm</i>



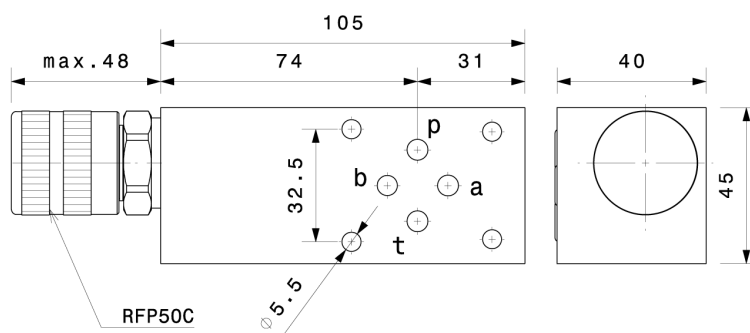
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

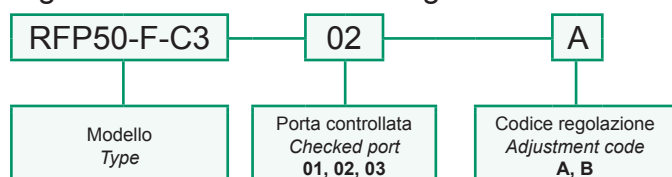
Codice <i>Code</i>	Porta Controllata <i>Checked port</i>
02	A



Codice <i>Code</i>	Porta Controllata <i>Checked port</i>
01	P
03	B



Sigla di ordinazione / *Ordering code*

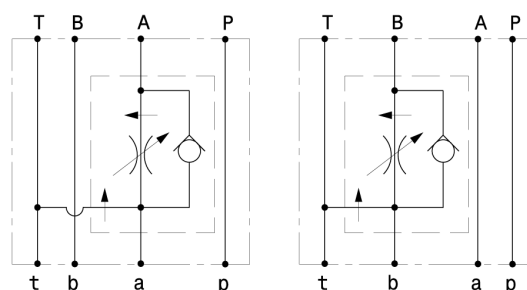
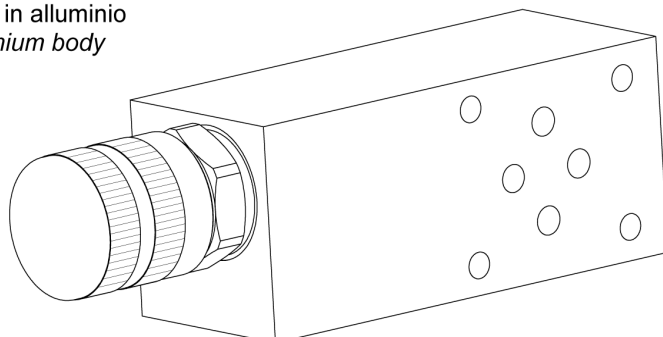


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso a tre vie prioritaria modulare con valvola di non ritorno – luce 6
Three ways priority flow regulator with check valve, sandwich mounting – NG6

mod. RFP50-F-C3-VU

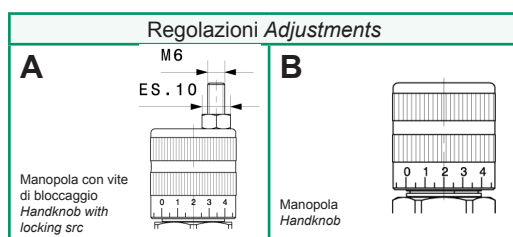
Corpo in alluminio
Aluminium body



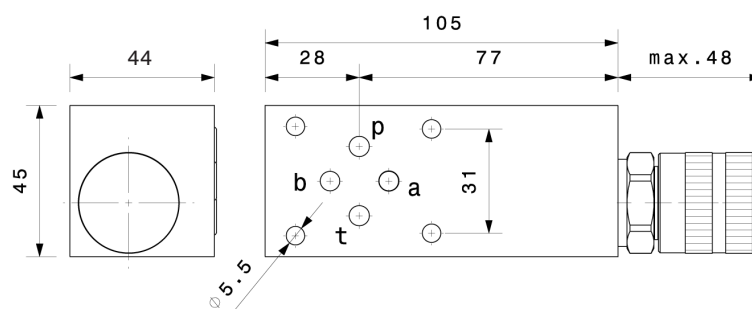
02 Schema idraulico
Hydraulic scheme 03

Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 psi</i>
Portata regolata <i>Regulated flow</i>	0 ÷ 25 l/min <i>0 ÷ 6.6 gpm</i>

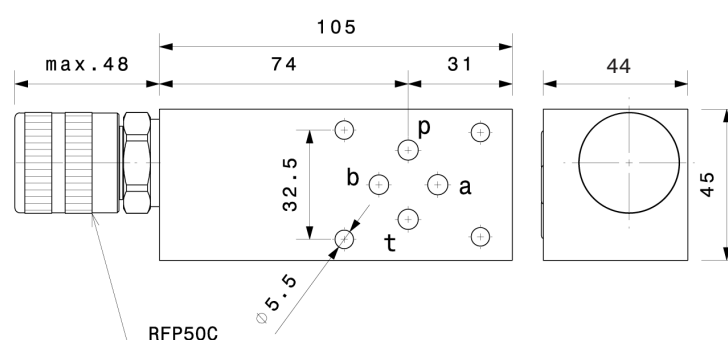
Codice Code	Porta Controllata Checked port
02	A



Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C <i>Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>	
Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ



Codice Code	Porta Controllata Checked port
03	B



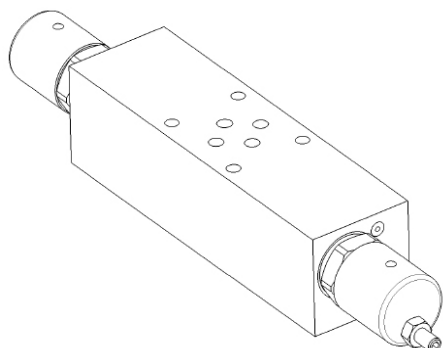
Sigla di ordinazione / Ordering code

RFP50-F-C3-VU	02	A
Modello <i>Type</i>	Porta controllata <i>Checked port</i> 02, 03	Codice regolazione <i>Adjustment code</i> A, B

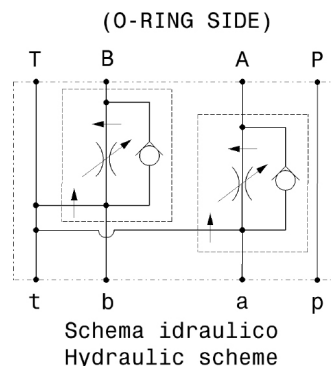
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso a tre vie prioritaria modulare con valvola di non ritorno – luce 6
Three ways priority flow regulator with check valve, sandwich mounting – NG6

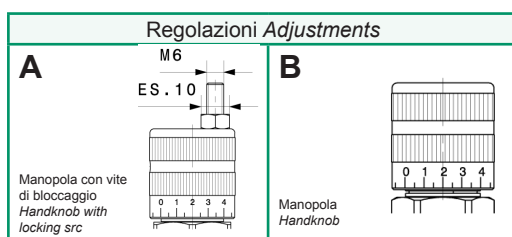
mod. RFP50-D-F-C3-VU



Corpo in alluminio
Aluminium body

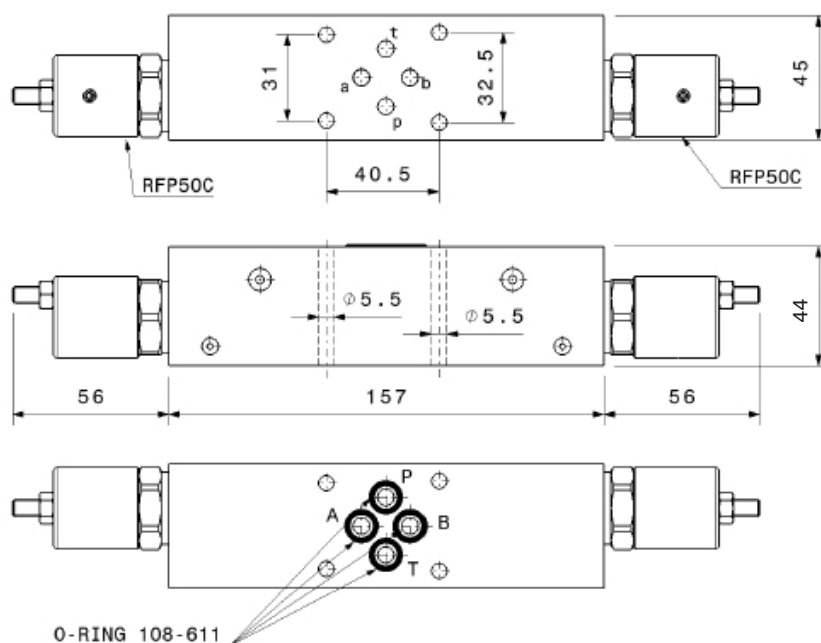


Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi
Portata regolata Regulated flow	0 ÷ 25 l/min 0 ÷ 6.6 gpm

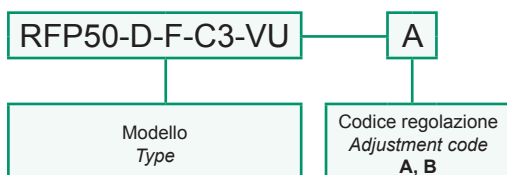


Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



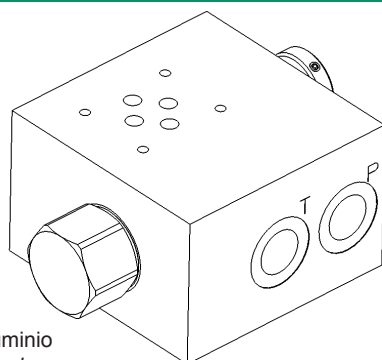
Sigla di ordinazione / Ordering code



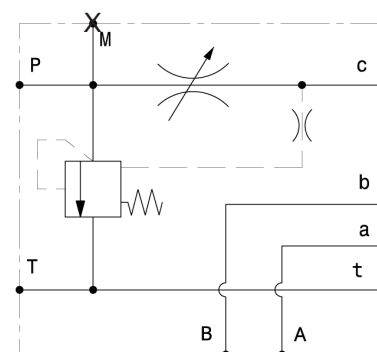
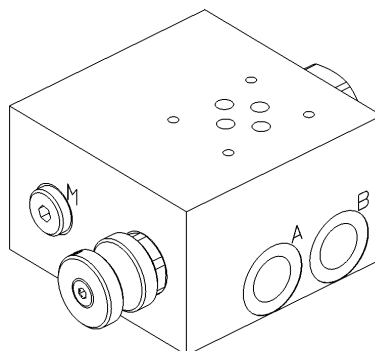
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso compensata, tre vie – Luce 6
Three ways, pressure compensated flow regulator valve - NG6

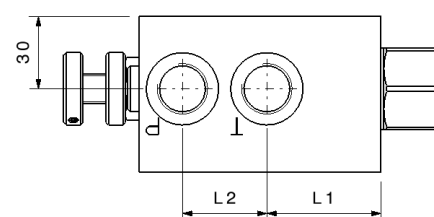
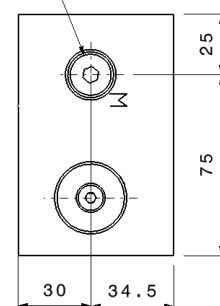
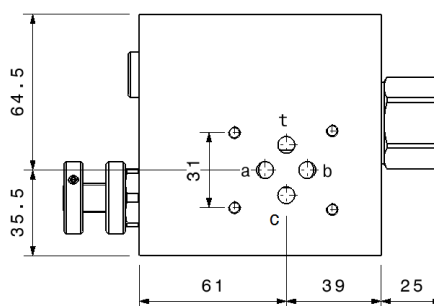
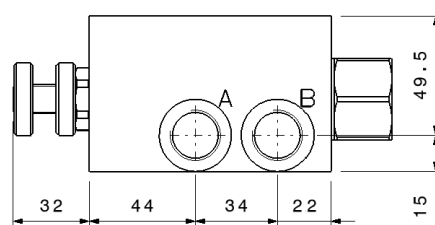
mod. RF-A-C3



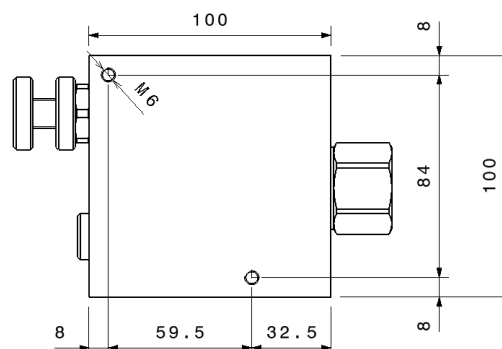
Corpo in alluminio
Aluminium body



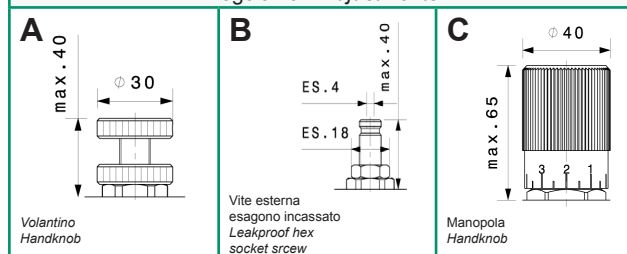
Modello Type	A, B, P, T	Portata massima Max flow		Pressione massima Max pressure
		Ingresso Inflow	Regolata Regulated	
RF-A-C3-38	3/8" GAS	60 l/min 16 gpm	35 l/min 9 gpm	270 bar 3900 psi
RF-A-C3-12	1/2" GAS	100 l/min 26 gpm	40 l/min 10.5 gpm	270 bar 3900 psi



Modello Type	L1	L2
RF-A-C3-38	50	33
RF-A-C3-12	47	35



Regolazioni Adjustments



Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

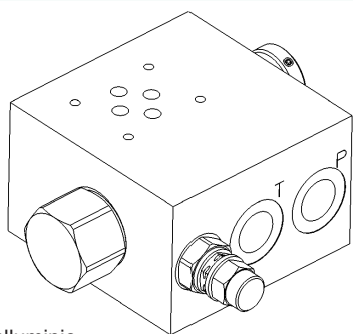
Sigla di ordinazione / Ordering code

RF-A-C3-38	B
Modello Type	Codice regolazione Adjustment code A, B, C

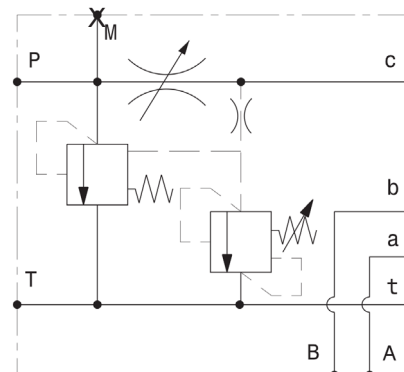
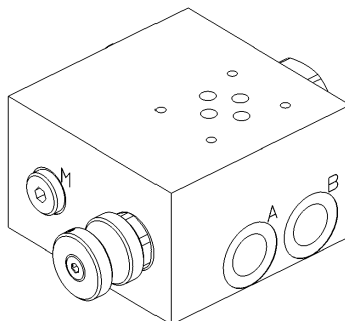
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso compensata, tre vie, con valvola di massima pressione – Luce 6
Three ways, pressure compensated flow regulator with relief valve - NG6

mod. RF-A-C3-VLP10



Corpo in alluminio
Aluminium body



Modello Type	A, B, P, T	Portata massima Max flow		Pressione massima Max pressure
		Ingresso Inflow	Regolata Regulated	
RF-A-C3- VLP10-38	3/8" GAS	60 l/min 16 gpm	35 l/min 9 gpm	270 bar 3900 psi
RF-A-C3- VLP10-12	1/2" GAS	100 l/min 26 gpm	40 l/min 10.5 gpm	270 bar 3900 psi

Regolazioni Adjustments		
A Volantino Handknob	B Vite esterna esagono incassato Leakproof hex socket screw	C Mano Handknob

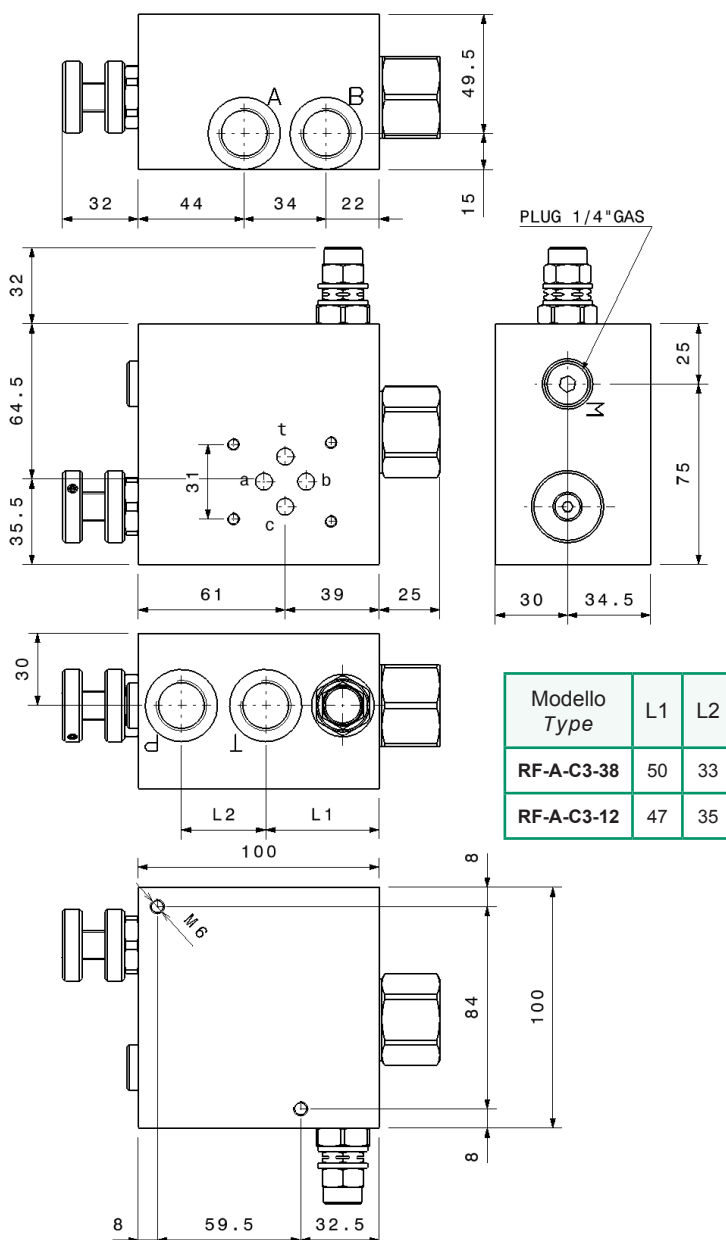
Valvola limitatrice di pressione Relief valve	Taratura Setting (Q=5 l/min)	180 bar 2600 psi
	Campo di regolazione Setting Range	40 ÷ 250 bar 50 ÷ 3600 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Sigla di ordinazione / Ordering code

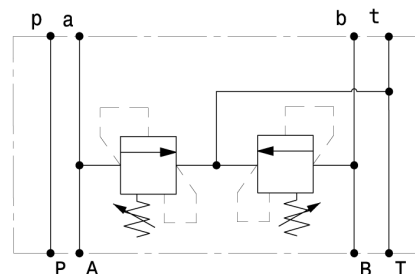
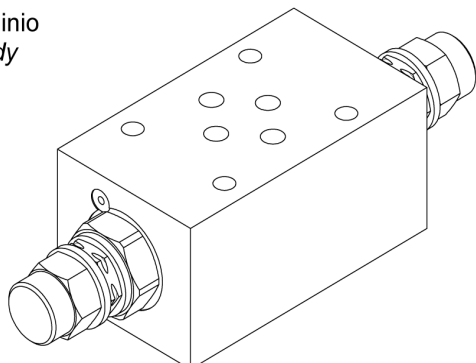
RF-A-C3-VLP10-38	B
Modello Type	Codice regolazione Adjustment code A, B, C



I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola limitatrice di pressione doppio effetto modulare – luce 6
Double effect relief valve, sandwich mounting – NG6
mod. VLP10-D-F-C3

Corpo in alluminio
Aluminium body

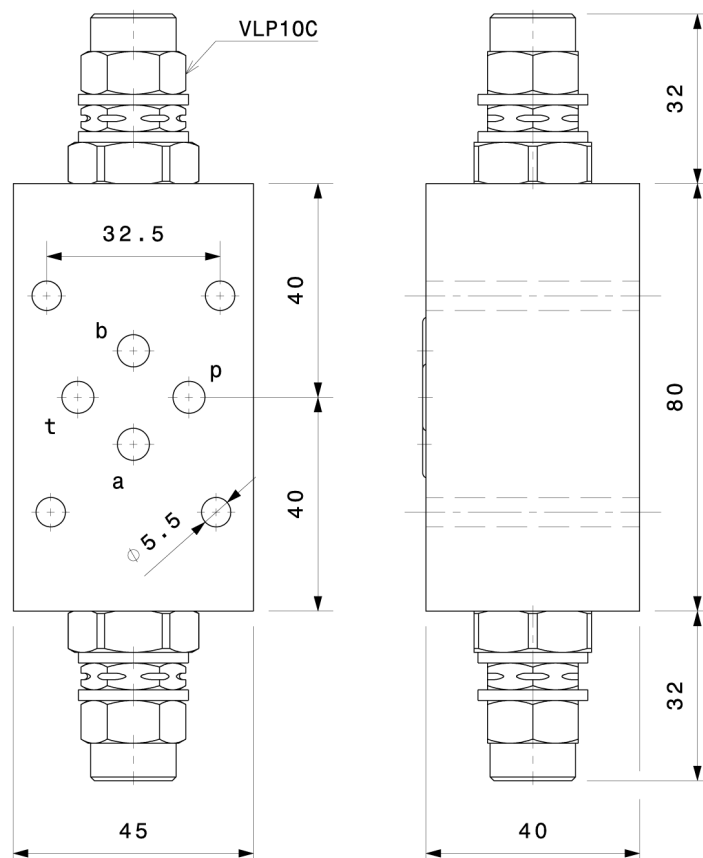


Modello Type	Portata max Max. flow	Pressione max Max pressure
VLP10-D-F-C3	10 l/min 2.6 gpm	350 bar 5000 psi

Taratura Setting		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
00	25 bar 362 psi	10÷25 bar 145÷362 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



Sigla di ordinazione / Ordering code

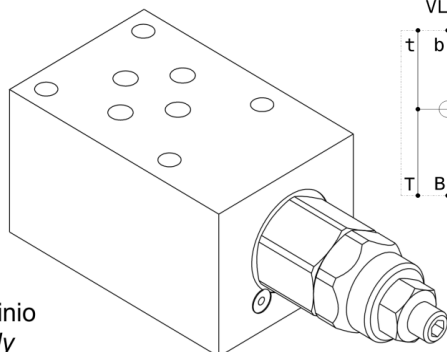
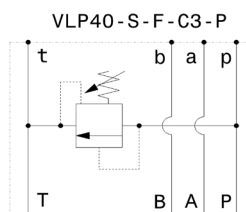
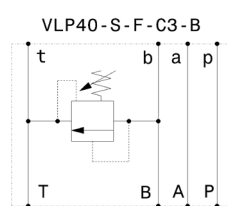
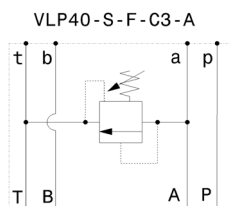
VLP10-D-F-C3	02	D
Modello Type	Codice taratura Setting code 00, 01, 02, 03	

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola limitatrice di pressione semplice effetto modulare – luce 6

Single effect relief valve, sandwich mounting – NG6

mod. VLP40-S-F-C3


Corpo in alluminio
Aluminium body


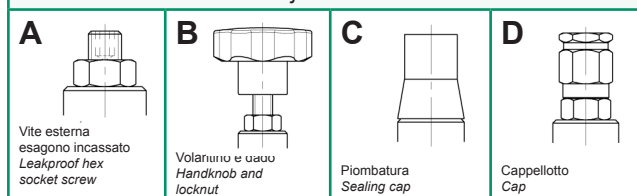
Modello Type	Portata max Max. flow	Pressione max Max pressure
VLP40-S-F-C3-A	40 l/min 10.5 gpm	350 bar 5000 psi
VLP40-S-F-C3-B	“	“
VLP40-S-F-C3-P	“	“

Taratura - Setting

Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

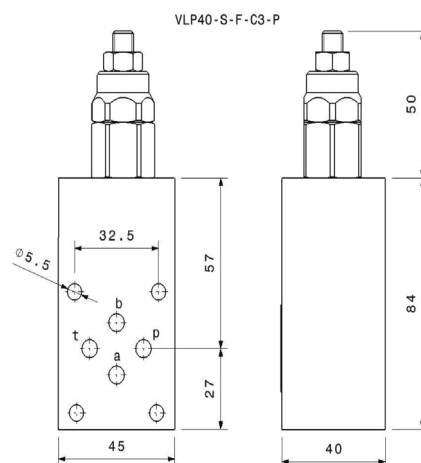
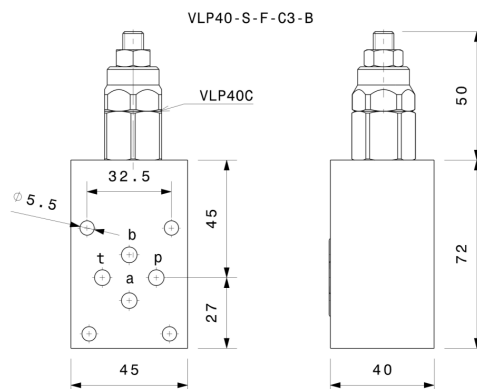
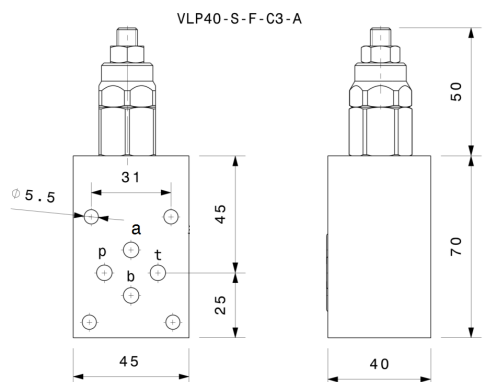
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Regolazioni
Adjustments


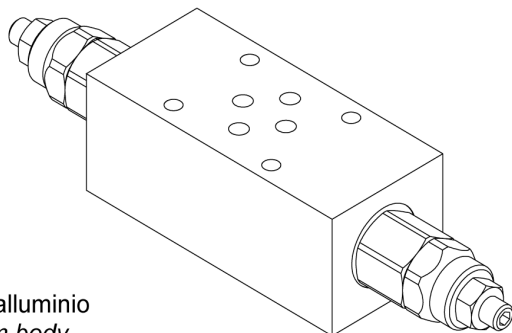
Sigla di ordinazione / Ordering code

VLP40-S-F-C3-B — 02 — A

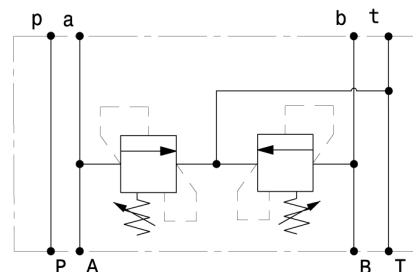
Modello Type	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D
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I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola limitatrice di pressione doppio effetto modulare – luce 6
Double effect relief valve, sandwich mounting – NG6
mod. VLP40-D-F-C3



Corpo in alluminio
Aluminium body



Modello Type	Portata max Max. flow	Pressione max Max pressure
VLP40-D-F-C3	40 l/min 10.5 gpm	350 bar 5000 psi

Taratura Setting		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi

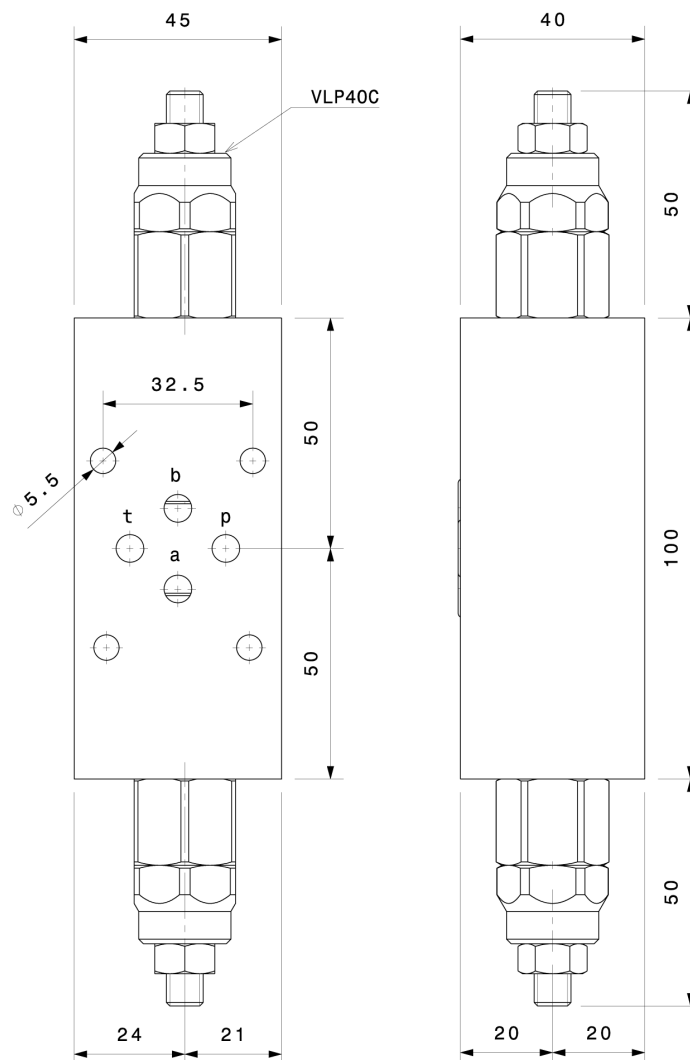
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Regolazioni Adjustments			
A 	B 	C 	D
Vite esterna esagono incassato Leakproof hex socket screw	Volantino e dado Handknob and locknut	Piombatura Sealing cap	Cappellotto Cap

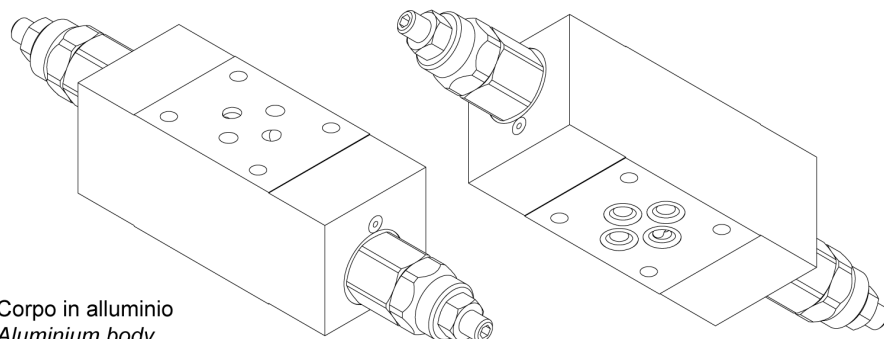
Sigla di ordinazione / Ordering code

VLP40-D-F-C3	02	A
Modello Type	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

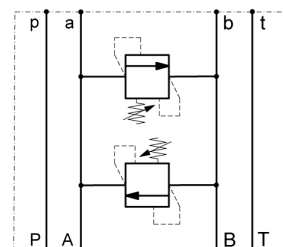


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola limitatrice di pressione doppio effetto modulare – luce 6
Double effect relief valve, sandwich mounting – NG6
mod. VLP40-DI-FC3

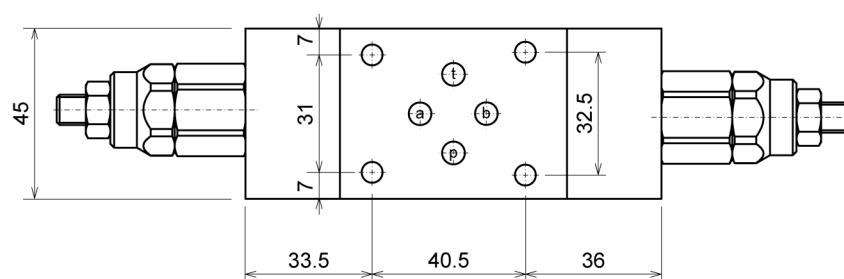
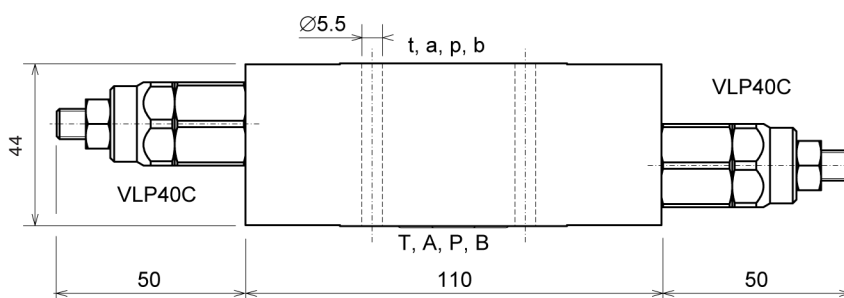


Corpo in alluminio
Aluminium body



Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	350 bar 5000 psi
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

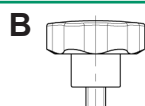
Taratura Setting		Portata di taratura Setting flow rate	
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range	Pressure increase bar/psi per turn
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi	6.5 bar 94 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	28.5 bar 413 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi	60 bar 870 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi	70.5 bar 1022 psi



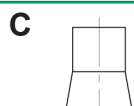
Regolazioni
Adjustments



Vite esterna
esagono incassato
Leakproof hex
socket screw



Volantino e dado
Handknob and
locknut



Piombatura
Sealing cap



Cappellotto
Cap

Sigla di ordinazione / Ordering code

VLP40-DI-FC3 — 02 — A

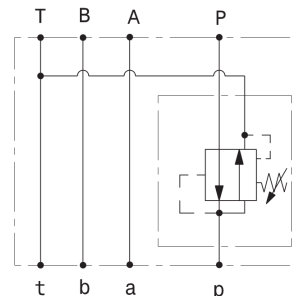
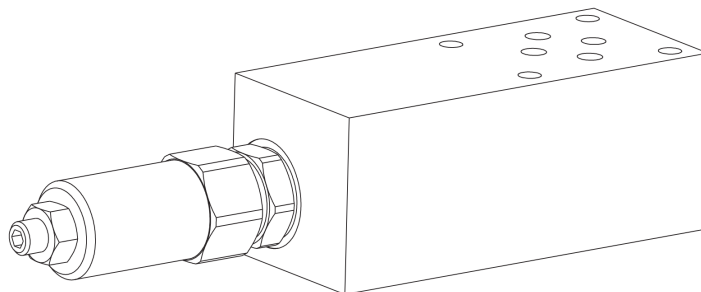
Modello Type	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D
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I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola riduttrice di pressione modulare – luce 6
Pressure reducing valve, sandwich mounting – NG6

mod. RP25-F-C3

Corpo in alluminio
Aluminium body



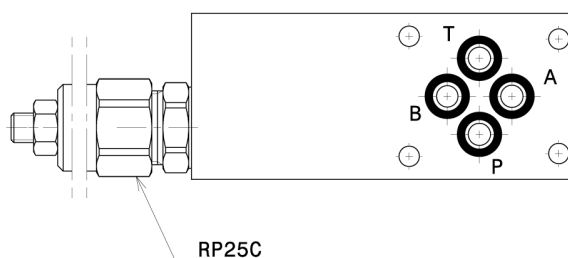
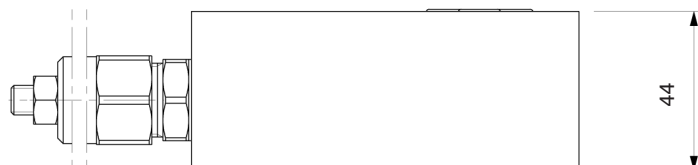
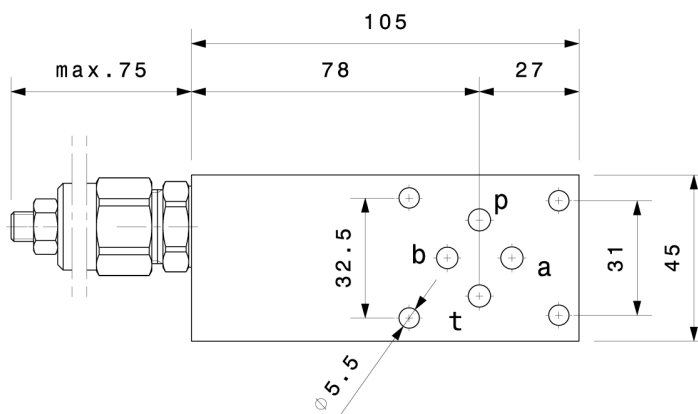
Portata massima Max flow	25 l/min 6.6 gpm
Pressione massima Max pressure	300 bar 4300 psi

Taratura Setting			
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range	Colore molla Spring colour
00*	20 bar 290 psi	5÷25 bar 72.5÷362 psi	Nero Black
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	Giallo Yellow
02	120 bar 1750 psi	40÷130 bar 580÷1900 psi	Nero Black

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Regolazioni Adjustments			
A Vite esterna esagono incassato Leakproof hex socket screw	B Volantino e dado Handknob and locknut	C Piombatura Sealing cap	D Cappello Cap



Sigla di ordinazione / Ordering code

RP25-F-C3-P	02	A
Modello Type	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code A, B, C, D

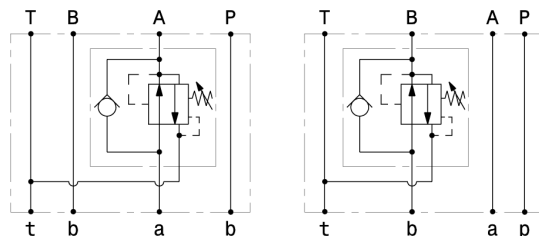
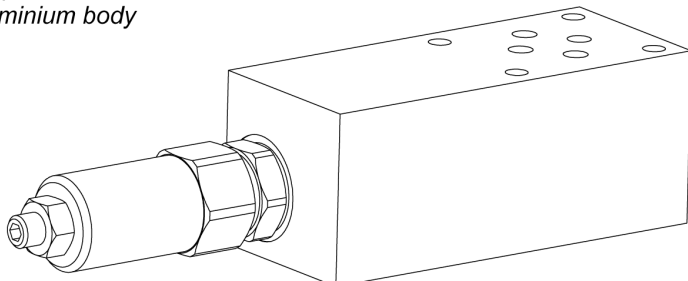
* taratura 00 disponibile solo con regolazione D
setting 00 available only with D adjustment

I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola riduttrice di pressione modulare con valvola di non ritorno – luce 6
 Pressure reducing valve with check valve, sandwich mounting – NG6

mod. RP25-F-C3-VU

Corpo in alluminio
 Aluminium body



A Schema idraulico
 Hydraulic scheme B

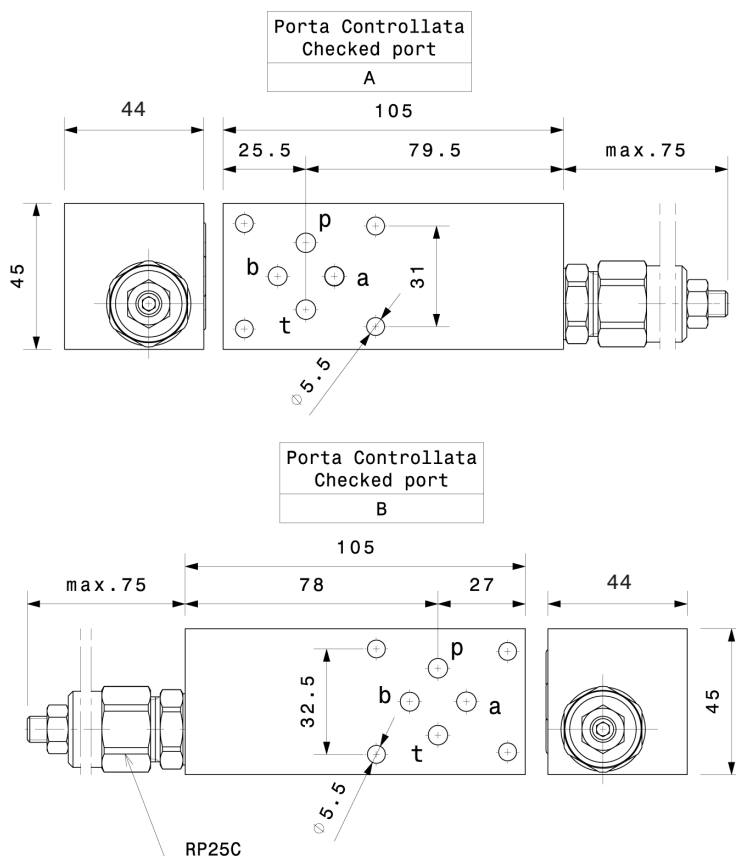
Portata massima Max flow	25 l/min 6.6 gpm
Pressione massima Max pressure	300 bar 4300 psi

Taratura Setting			
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range	Colore molla Spring colour
00*	20 bar 290 psi	5÷25 bar 72.5÷362 psi	Nero Black
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	Giallo Yellow
02	120 bar 1750 psi	40÷130 bar 580÷1900 psi	Nero Black

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Regolazioni Adjustments			
A 	B 	C 	D
Vite esterna esagono incassato Leakproof hex socket screw	Volantino e dado Handknob and locknut	Piombatura Sealing cap	Cappellotto Cap



Sigla di ordinazione / Ordering code

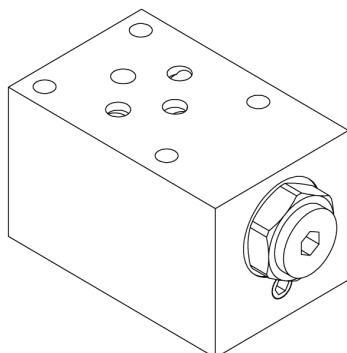
RP25-F-C3-VU-A	02	A
Modello Type RP25-F-C3-VU-A RP25-F-C3-VU-B	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code A, B, C, D

* taratura 00 disponibile solo con regolazione D
 setting 00 available only with D adjustment

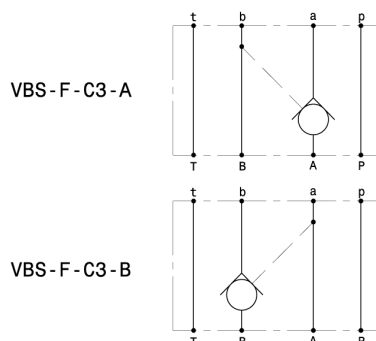
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola di blocco pilotata semplice effetto modulare – luce 6
 Single effect pilot operated check valve, sandwich mounting – NG6

mod. VBS-F-C3



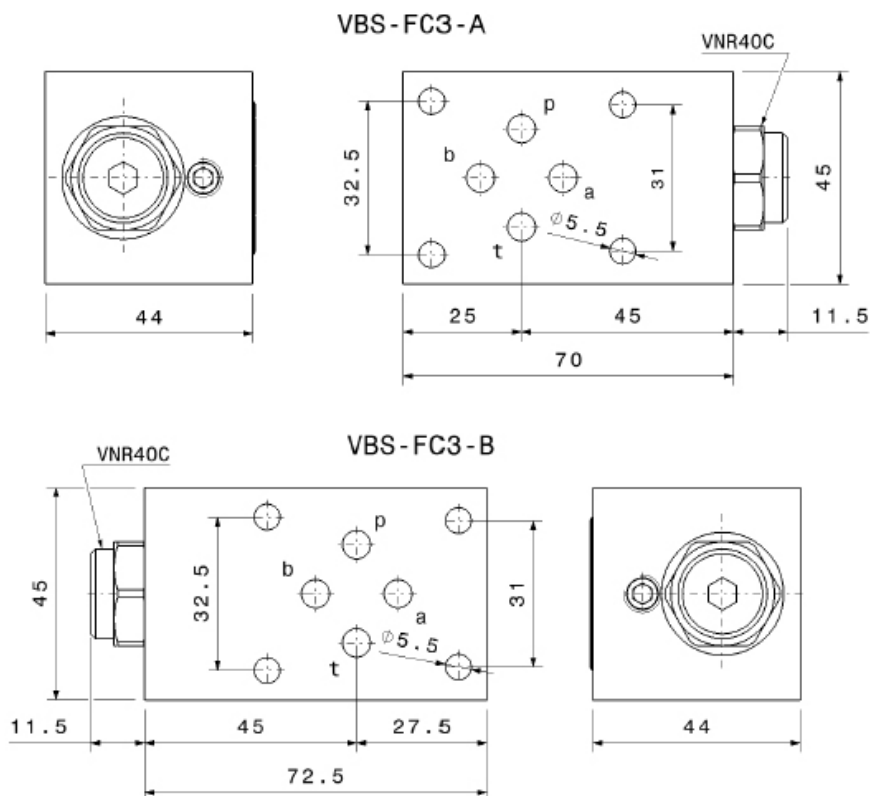
Corpo in alluminio
 Aluminium body



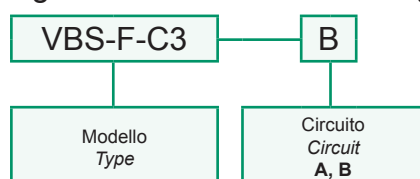
Portata massima Max flow	35 l/min 9 gpm
Pressione massima Max pressure	300 bar 4300 psi
Rapporto di pilotaggio Pilot ratio	4:1
Pressione di apertura Cracking pressure	3 bar 43.5 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



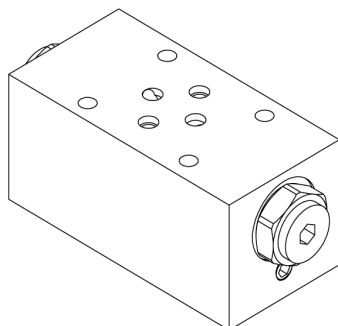
Sigla di ordinazione / Ordering code



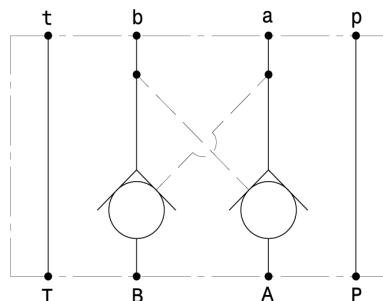
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola di blocco pilotata doppio effetto modulare – luce 6
Double effect pilot operated check valve, sandwich mounting – NG6

mod. VBD-F-C3



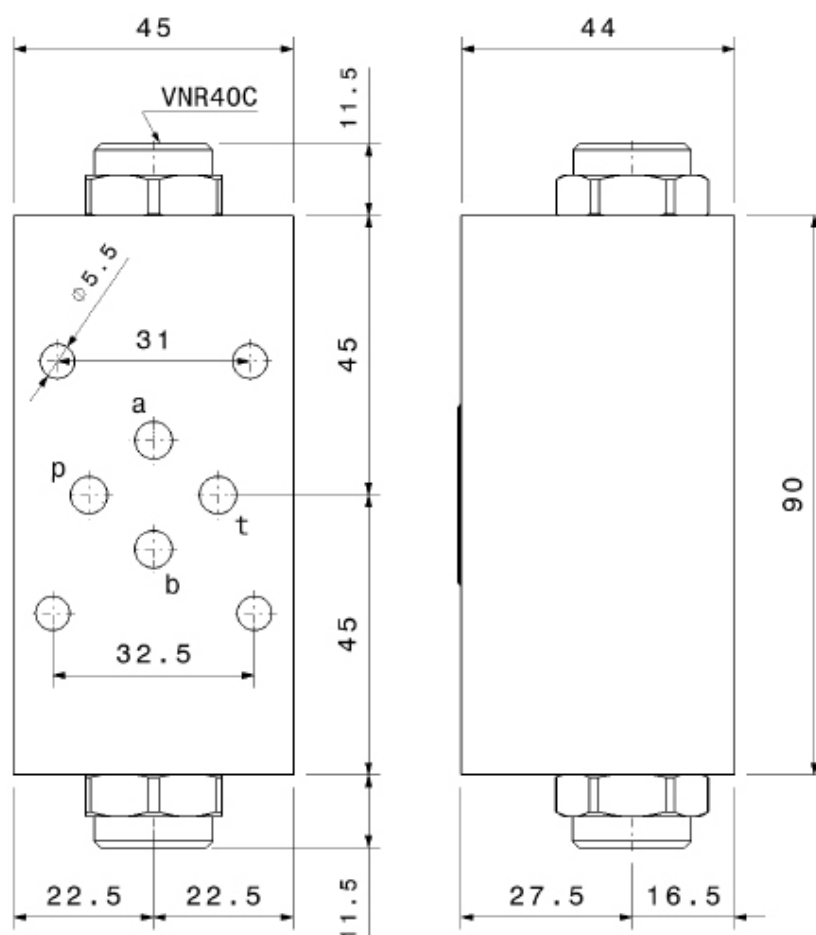
Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	35 l/min 9 gpm
Pressione massima <i>Max pressure</i>	300 bar 4300 psi
Rapporto di pilotaggio <i>Pilot ratio</i>	4:1
Pressione di apertura <i>Cracking pressure</i>	3 bar 43.5 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ



Sigla di ordinazione / Ordering code

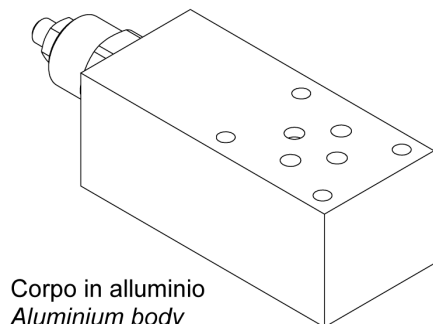
VBD-F-C3

Modello
Type

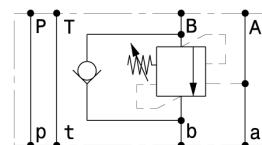
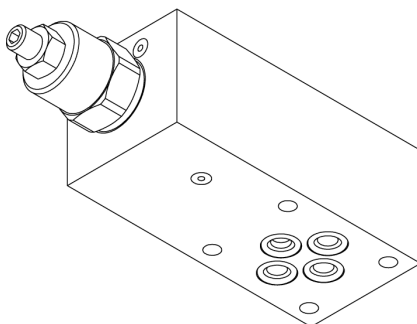
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola overcentre semplice effetto modulare – luce 6
Single effect counterbalance valve, sandwich mounting – NG6

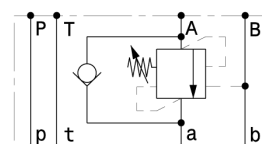
mod. OVC-SE-F-C3



Corpo in alluminio
Aluminium body



OVC-SE-F-C3-B



OVC-SE-F-C3-A

Portata massima Max flow	35 l/min 9 gpm
Pressione massima Max pressure	350 bar 5000 psi
Rapporto di pilotaggio standard Standard pilot ratio	4,25:1
Rapporto di pilotaggio a richiesta Pilot ratio upon request	3:1 8:1 10:1

Taratura Setting	La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico The valve must be set at least 1.3 times maximum load induced pressure		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range	Colore molla Spring color
01	100 bar 1450 psi	20÷200 bar 290÷2900 psi	Bianco White
02	280 bar 4050 psi	50÷350 bar 725÷5075 psi	Nero Black

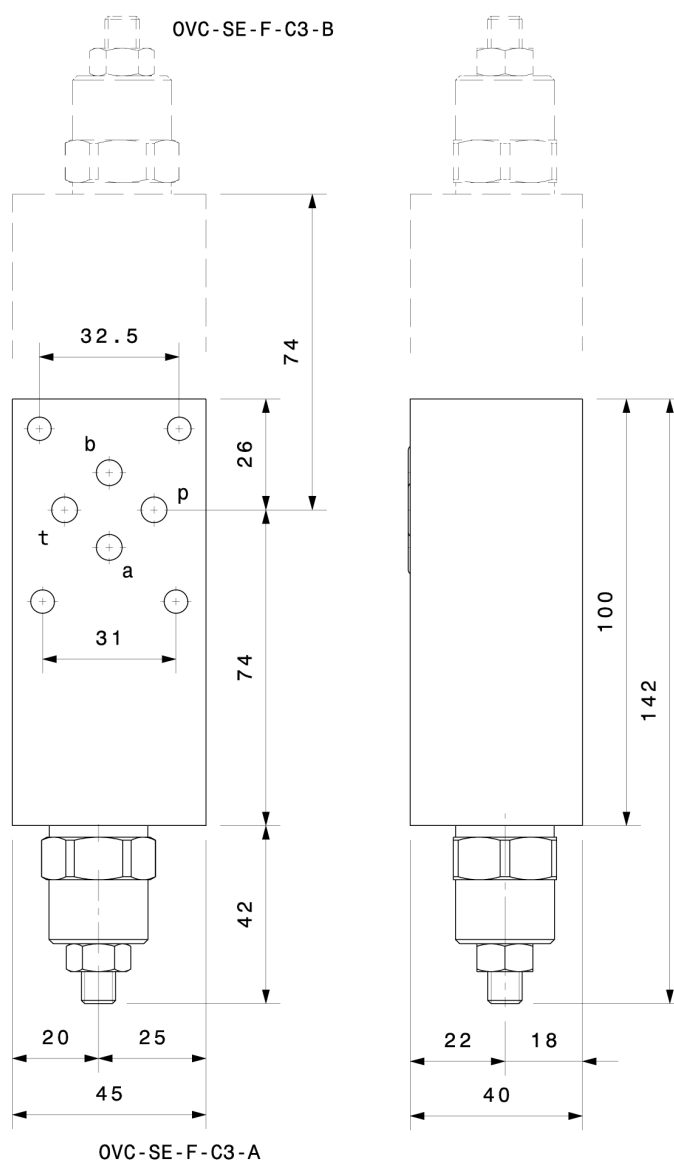
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Regolazioni Adjustments		
- Vite esterna esagono incassato Leakproof hex socket screw	C Piombatura Sealing cap	D Cappellotto Cap

Sigla di ordinazione / Ordering code

OVC-SE-F-C3-B	02	-
Modello Type OVC-SE-F-C3-A OVC-SE-F-C3-B	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D

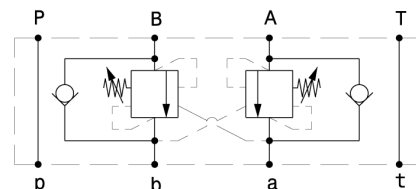
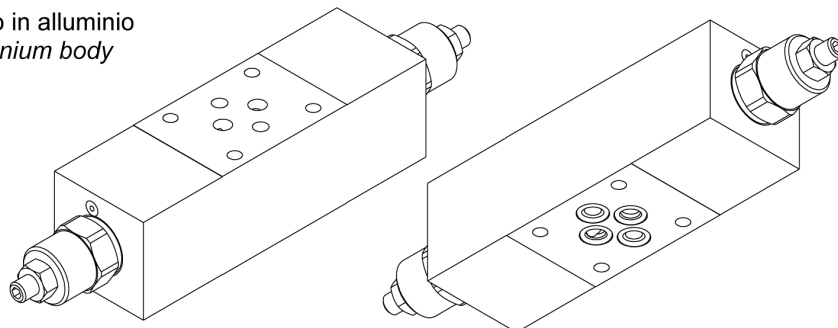


I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola overcentre doppio effetto modulare – luce 6
Double effect counterbalance valve, sandwich mounting – NG6

mod. OVC-DE-F-C3

Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	35 l/min 9 gpm
Pressione massima <i>Max pressure</i>	350 bar 5000 psi
Rapporto di pilotaggio standard <i>Standard pilot ratio</i>	4,25:1
Rapporto di pilotaggio a richiesta <i>Pilot ratio upon request</i>	3:1 8:1 10:1

Taratura <i>Setting</i>			
La valvola deve essere tarata almeno 1,3 volte la massima pressione indotta dal carico <i>The valve must be set at least 1.3 times maximum load induced pressure</i>			
Codice <i>Code</i>	Taratura standard <i>Standard setting</i> (Q=5 l/min)	Campo di taratura <i>Adj. Pressure range</i>	Colore molla <i>Spring color</i>
01	100 bar 1450 psi	20÷200 bar 290÷2900 psi	Bianco White
02	280 bar 4060 psi	50÷350 bar 725÷5075 psi	Nero Black

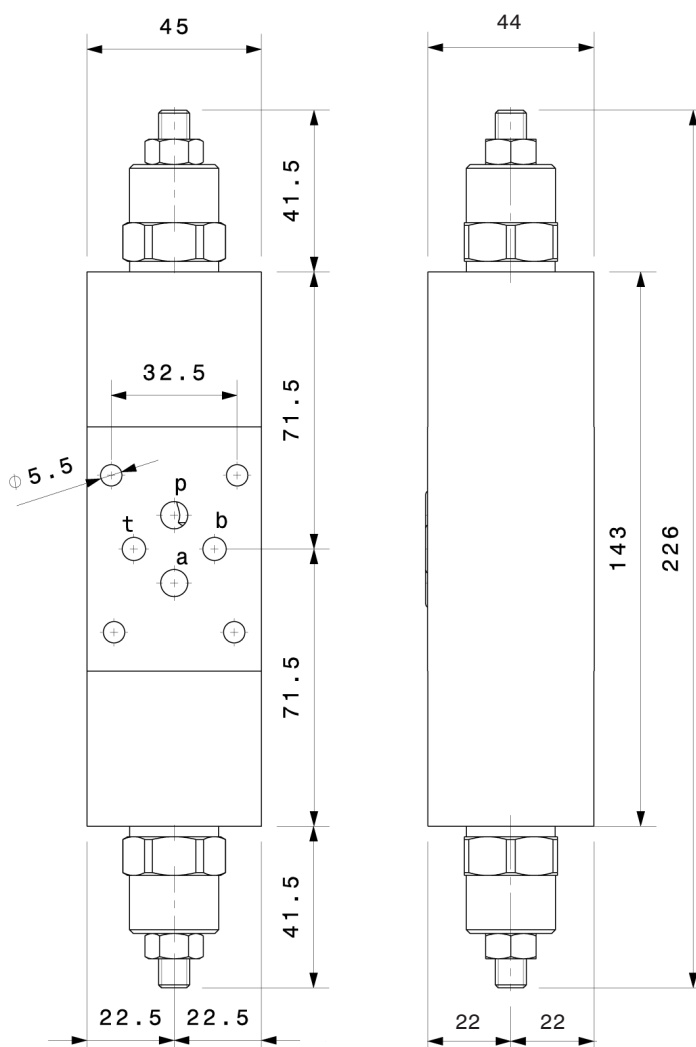
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

Regolazioni <i>Adjustments</i>		
- Vite esterna esagono incassato <i>Leakproof hex socket screw</i>	C Piombatura Sealing cap	D Cappellotto Cap

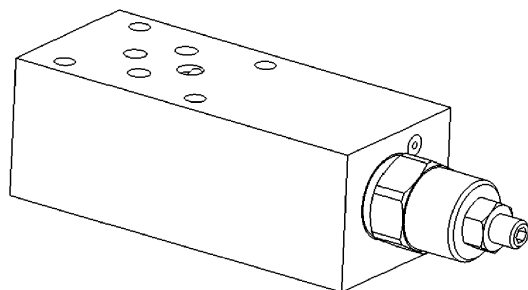
Sigla di ordinazione / Ordering code

OVC-DE-F-C3	02	-
Modello <i>Type</i>	Codice taratura <i>Setting code</i> 01, 02	Codice regolazione <i>Adjustment code</i> -, C, D

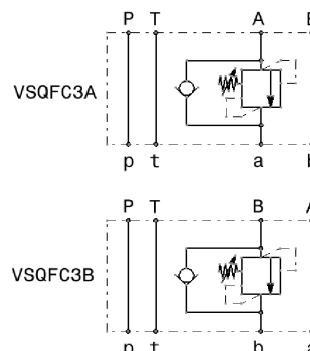


I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola di sequenza modulare – luce 6
 Sequence valve, sandwich mounting – NG6
 mod. VSQ-F-C3

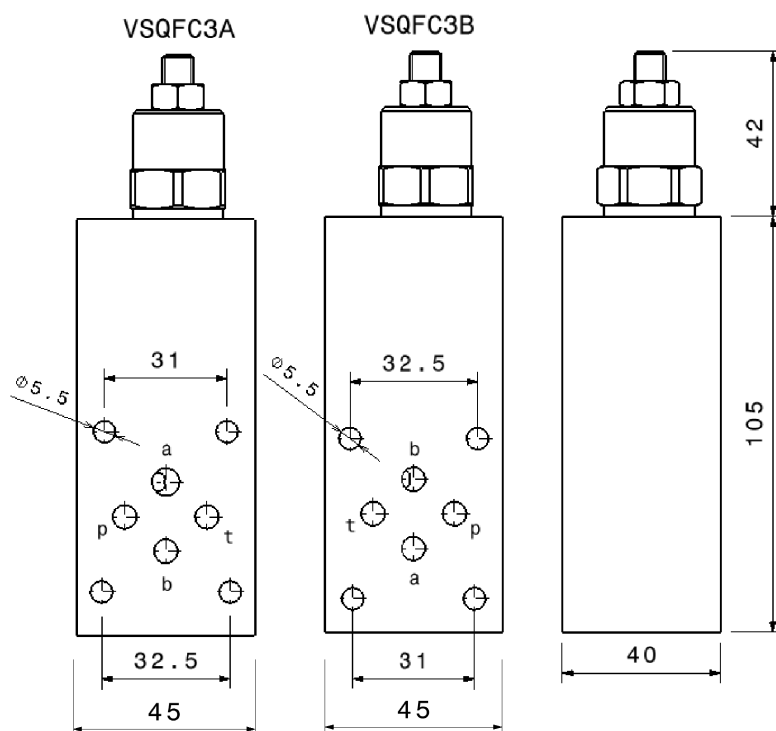


Corpo in alluminio
 Aluminum body



Portata massima Max flow	35 l/min 9 gpm
Pressione massima Max pressure	350 bar 5000 psi
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Taratura Setting	La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico The valve must be set at least 1.3 times maximum load induced pressure		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range	Colore molla Spring color
01	100 bar 1450 psi	20÷200 bar 290÷2900 psi	Bianco White
02	280 bar 4050 psi	50÷350 bar 725÷5075 psi	Nero Black



Regolazioni Adjustments			
A Vite esterna esagono incassato Leakproof hex socket screw	B Volantino e dado Handknob and locknut	C Piombatura Sealing cap	D Cappello Cap

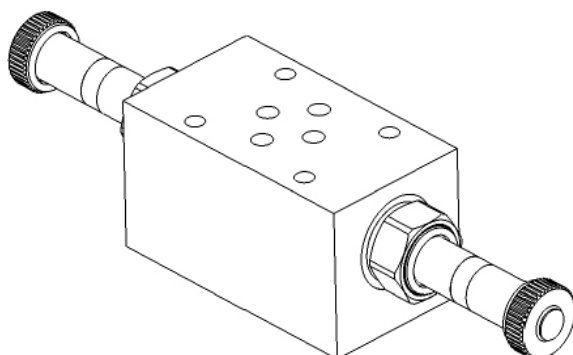
Sigla di ordinazione / Ordering code

VSQ-F-C3	A	02	A
Modello Type	Schema /Scheme A, B	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code A, B, C, D

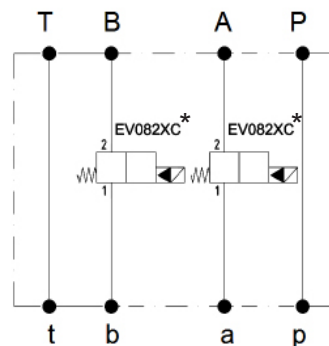
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola elettrica modulare 2/2 doppio effetto – luce 6
Solenoid valve 2/2, double effect, sandwich mounting – NG6

mod. EV082X-D-F-C3



Corpo in alluminio
Aluminium body

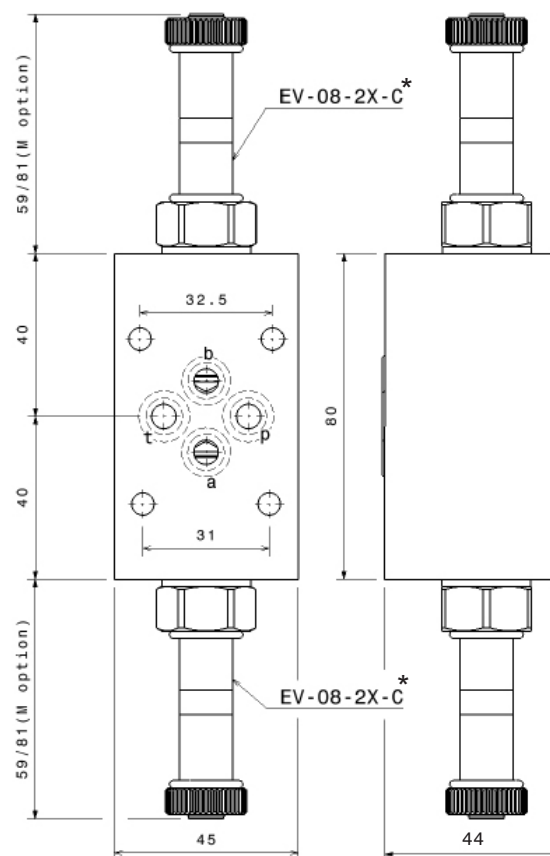


Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Bobina venduta separatamente
Coil sold separately



* schemi idraulici
* hydraulic diagrams

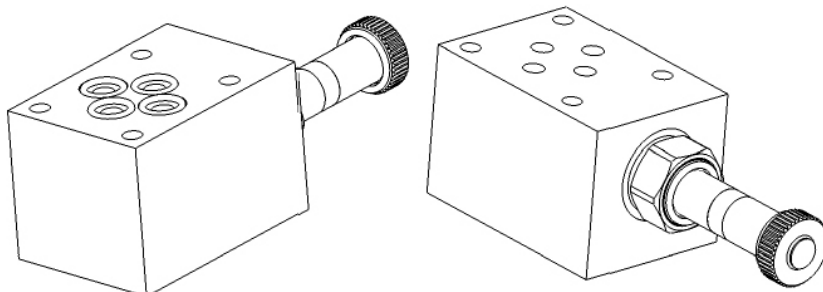
Sigla di ordinazione / Ordering code

EV082X	D-F-C3
Modello Type	
EV0820 EV0821	
EV0822 EV0823	
EV0820M EV0821M	
EV0822M EV0823M	

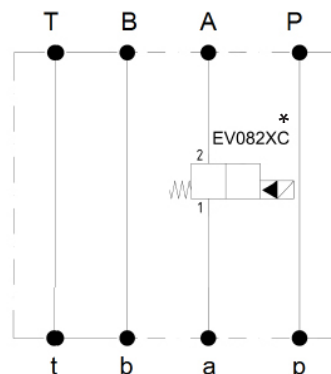
EV0820 	EV0821 	EV0820M 	EV0821M
EV0822 	EV0823 	EV0822M 	EV0823M

I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola elettrica modulare 2/2 circuito A – luce 6
Solenoid valve 2/2, sandwich mounting, circuit A – NG6
mod. EV082X-S-F-C3-A



Corpo in alluminio
Aluminium body

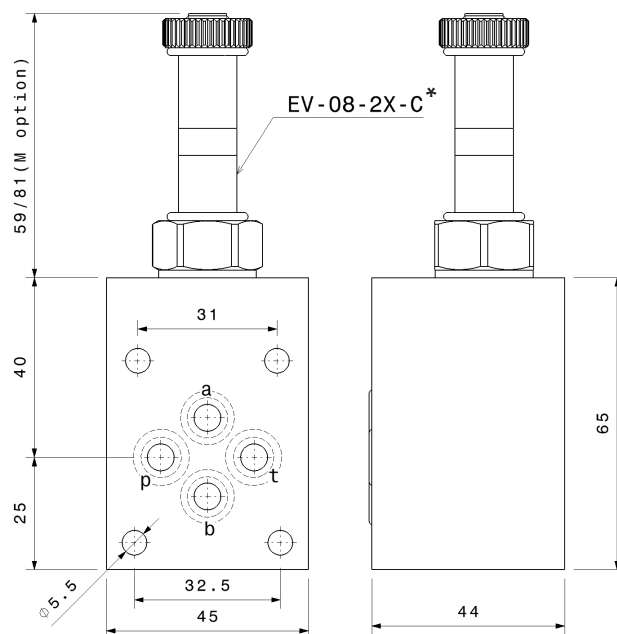


Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Bobina venduta separatamente
Coil sold separately



* schemi idraulici
* hydraulic diagrams

Sigla di ordinazione / Ordering code

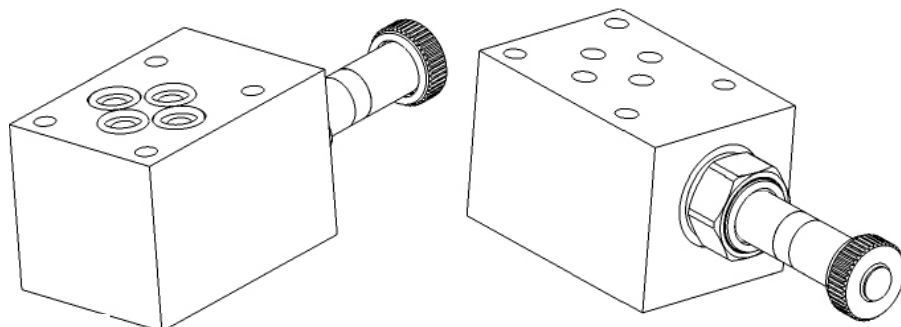
EV082X	S-F-C3-A
Modello Type	
EV0820 EV0821	
EV0822 EV0823	
EV0820M EV0821M	
EV0822M EV0823M	

EV0820 	EV0821 	EV0820M 	EV0821M
EV0822 	EV0823 	EV0822M 	EV0823M

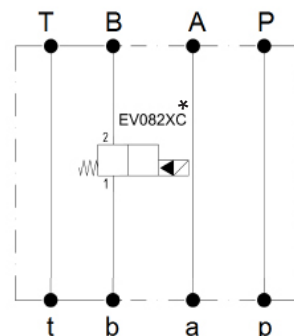
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola elettrica modulare 2/2 circuito B – luce 6
Solenoid valve 2/2, sandwich mounting, circuit B – NG6

mod. EV082X-S-F-C3-B



Corpo in alluminio
Aluminium body

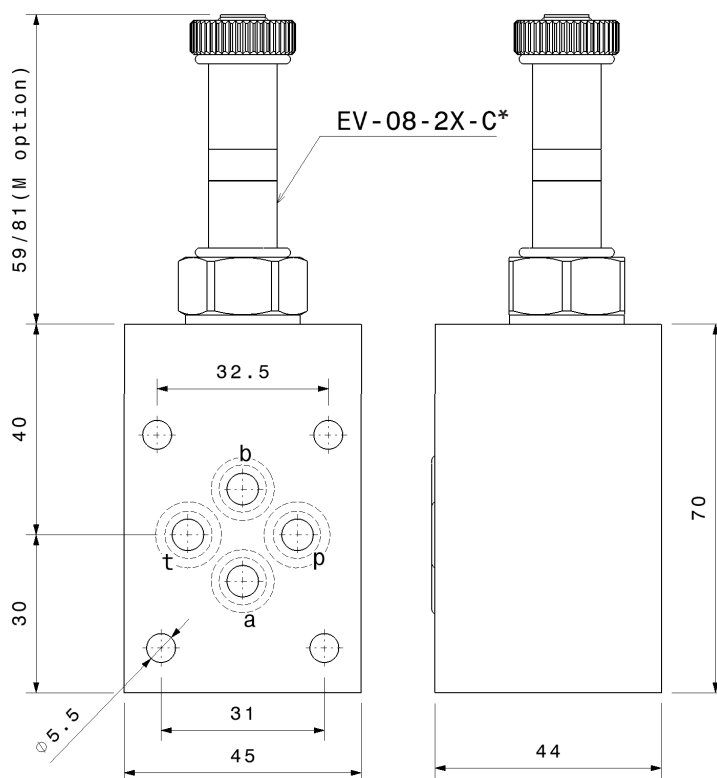


Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Bobina venduta separatamente
Coil sold separately



* schemi idraulici
* hydraulic diagrams

Sigla di ordinazione / Ordering code

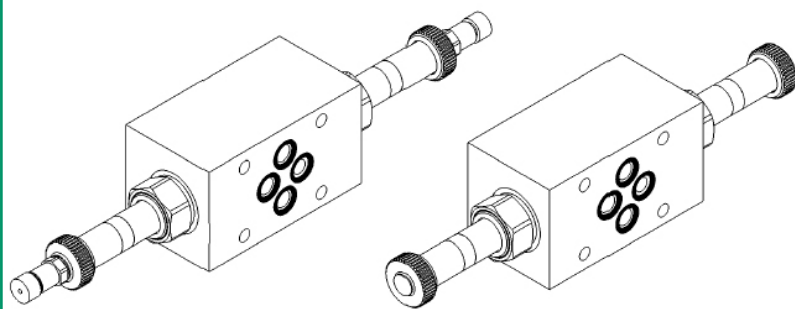
EV082X	S-F-C3-B
Modello Type	
EV0820 EV0821	
EV0822 EV0823	
EV0820M EV0821M	
EV0822M EV0823M	

EV0820	EV0821	EV0820M	EV0821M
EV0822	EV0823	EV0822M	EV0823M

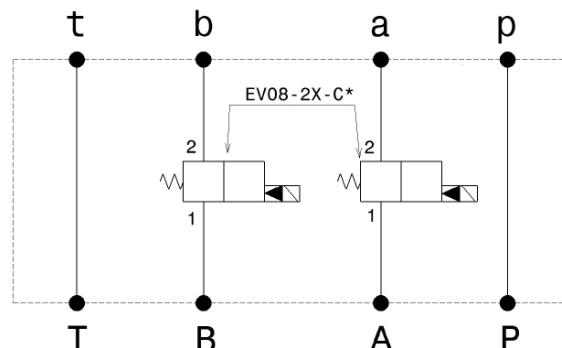
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola elettrica modulare 2/2 doppio effetto – luce 6
Solenoid valve 2/2, sandwich mounting, double effect – NG6

mod. EV08-2X-D-F-C3-TC



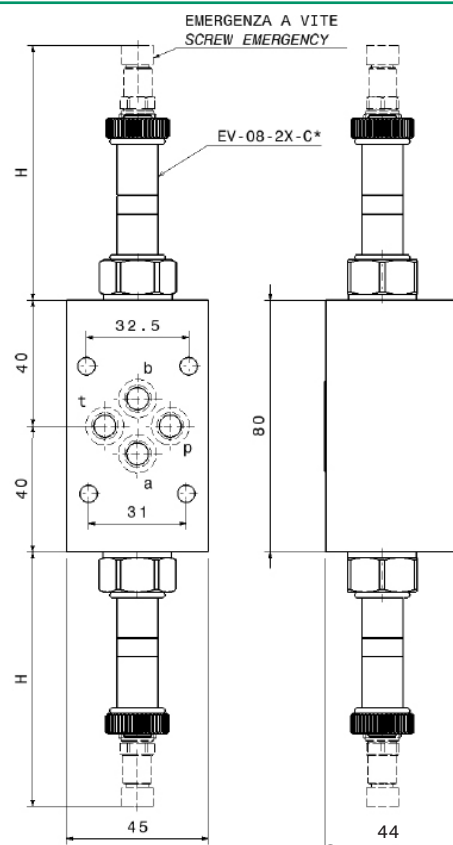
Corpo in alluminio
Aluminium body



Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



* schemi idraulici
* hydraulic diagrams

Sigla di ordinazione / Ordering code

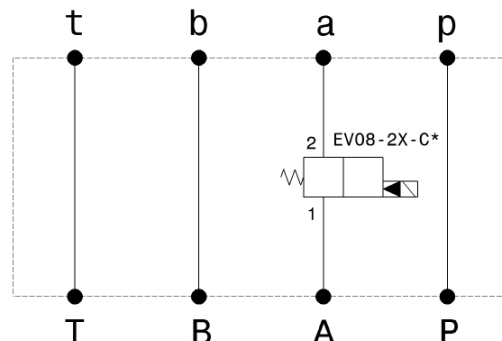
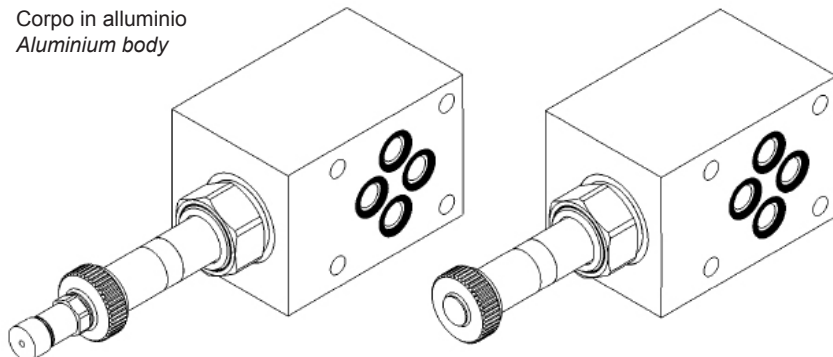
EV082X	D-F-C3-TC
Modello Type	
EV0820 EV0821	
EV0822 EV0823	
EV0820M EV0821M	
EV0822M EV0823M	

EV0820	EV0821	EV0820M	EV0821M
EV0822	EV0823	EV0822M	EV0823M

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola elettrica modulare 2/2 circuito A – luce 6
Solenoid valve 2/2, sandwich mounting, circuit A – NG6
mod. EV08-2X-S-F-C3-A-TC

Corpo in alluminio
Aluminium body

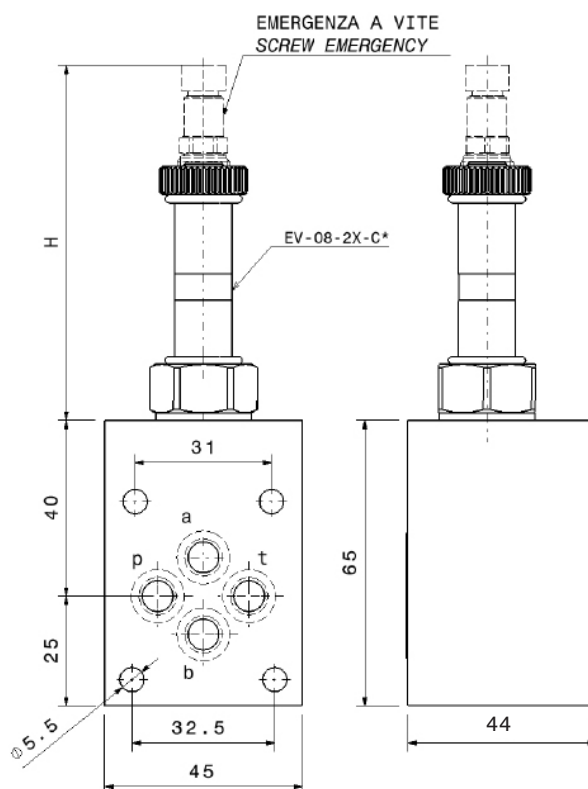


Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Modello Type	H
EV0820 EV0822	59
EV0820M EV0822M	81
EV0821 EV0823	64
EV0821M EV0823M	84



Bobina venduta separatamente
Coil sold separately

* schemi idraulici
* hydraulic diagrams

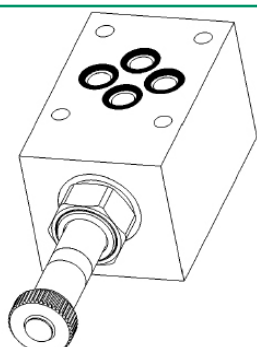
Sigla di ordinazione / Ordering code

EV082X	S-F-C3-A-TC
Modello Type	
EV0820 EV0821	
EV0822 EV0823	
EV0820M EV0821M	
EV0822M EV0823M	

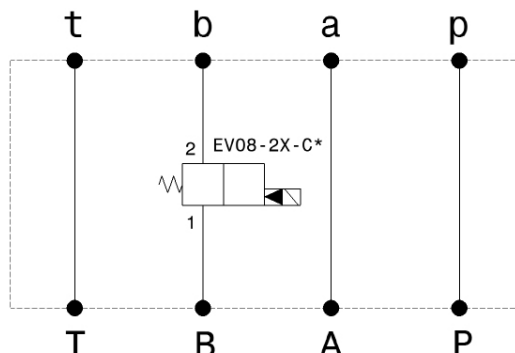
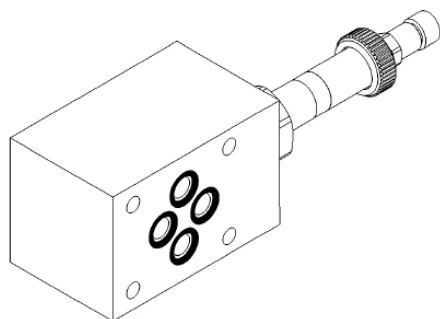
EV0820	EV0821	EV0820M	EV0821M
EV0822	EV0823	EV0822M	EV0823M

I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola elettrica modulare 2/2 circuito B – luce 6
Solenoid valve 2/2, sandwich mounting, circuit B – NG6
mod. EV08-2X-S-F-C3-B-TC



Corpo in alluminio
Aluminium body

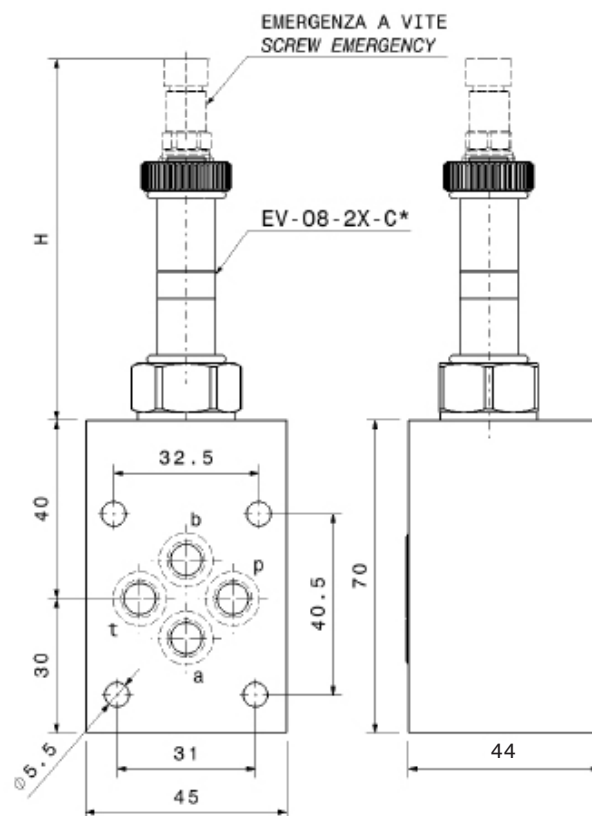


Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Modello Type	H
EV0820 EV0822	59
EV0820M EV0822M	81
EV0821 EV0823	64
EV0821M EV0823M	84



* schemi idraulici
* hydraulic diagrams

Bobina venduta separatamente
Coil sold separately

Sigla di ordinazione / Ordering code

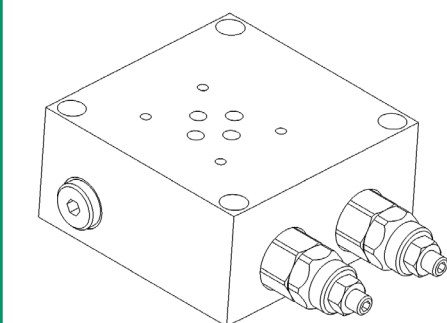
EV082X	S-F-C3-B-TC
Modello Type EV0820 EV0821 EV0822 EV0823 EV0820M EV0821M EV0822M EV0823M	

EV0820 	EV0821 	EV0820M 	EV0821M
EV0822 	EV0823 	EV0822M 	EV0823M

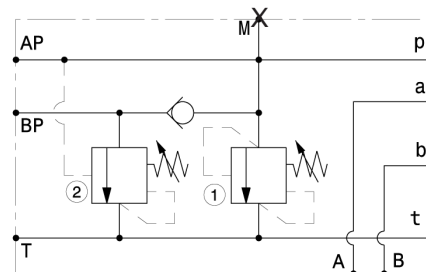
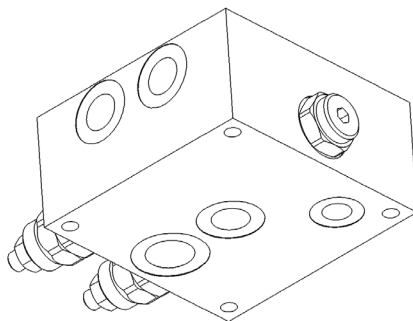
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola di esclusione alta-bassa pressione modulare – NG6
High - low pressure, relief and unloading valve, sandwich mounting – NG6

mod. VEP-BEC3-VLP40



Corpo in alluminio
Aluminium body



Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	350 bar 5000 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Taratura
Setting

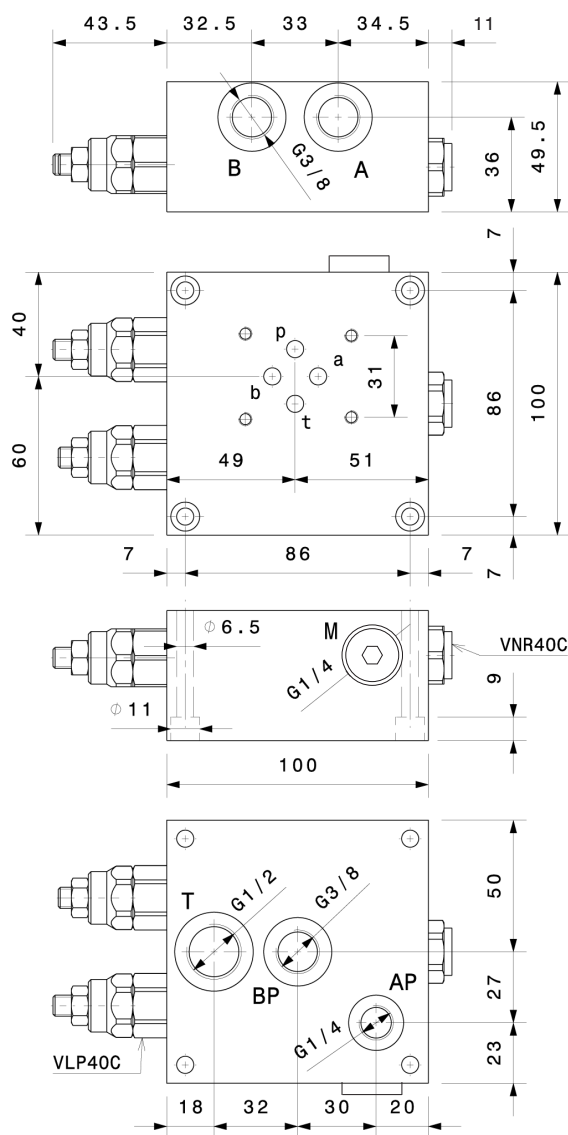
Codice Code	Taratura standard Standard setting (Q=5 l/min)		Campo di taratura Adj. Pressure range	
	BP ②	AP ①	BP ②	AP ①
01	80 bar 1160 psi	80 bar 1160 psi	20÷100 bar 290÷1450 psi	20÷100 290÷1450 psi
02	80 bar 1160 psi	180 bar 2600 psi	20÷100 bar 290÷1450 psi	40÷250 580÷3600 psi
03	80 bar 1160 psi	250 bar 3600 psi	20÷100 bar 290÷1450 psi	60÷350 bar 870÷5000 psi

Regolazioni
Adjustments

A Vite esterna esagono incassato Leakproof hex socket screw	B Volantino e dado Handknob and locknut	C Piombatura Sealing cap	D Cappellotto Cap
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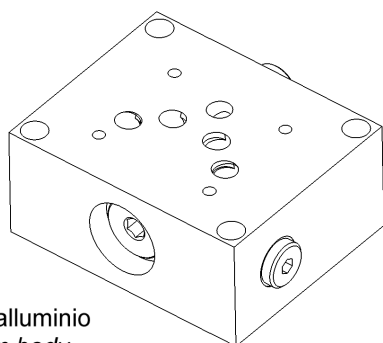
Sigla di ordinazione / Ordering code

VEP-BEC3-VLP40-38	02	A
Modello Type	Codice taratura Setting code 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

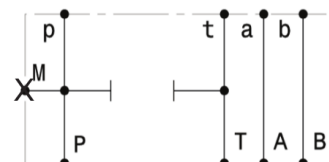
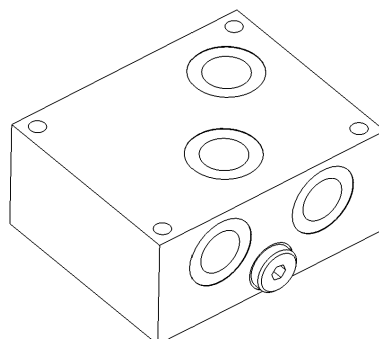


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Base per elettrovalvole – luce 10
Sub-plate for solenoid valves – NG10
mod. BEC5



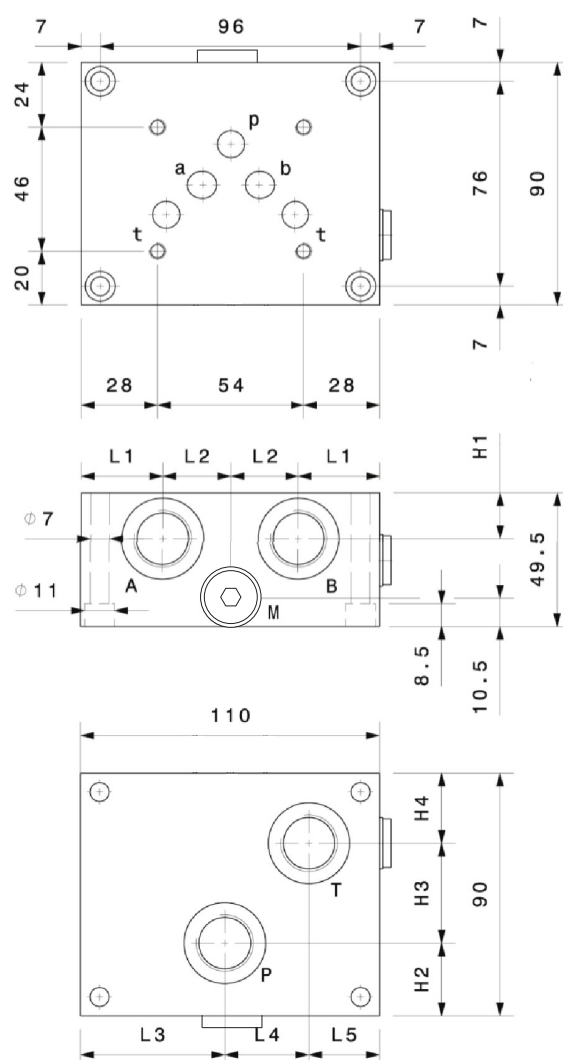
Corpo in alluminio
Aluminium body



Portata massima Max flow	80 l/min 21 gpm
Pressione massima Max pressure	350 bar 5000 psi

Modello Type	A,B,P,T	M
BEC5-12	1/2"GAS	1/4"GAS
BEC5-34	3/4"GAS	1/4"GAS

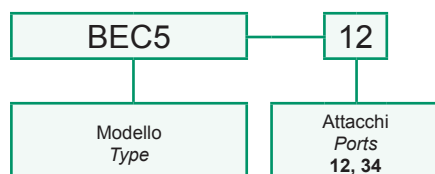
Dimensioni Dimensions	L1	L2	L3	L4	L5	H1	H2	H3	H4
BEC5-12	30	25	53	31	26	17	27	37	26
BEC5-34	27	28	55	30	25	19	30	36	24



Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Sigla di ordinazione / Ordering code

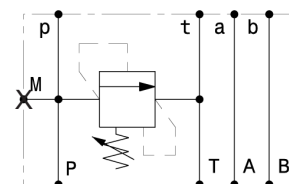
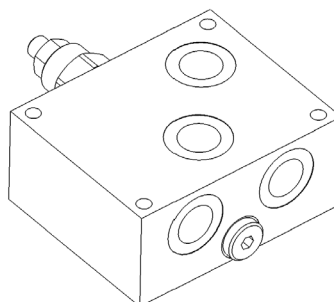
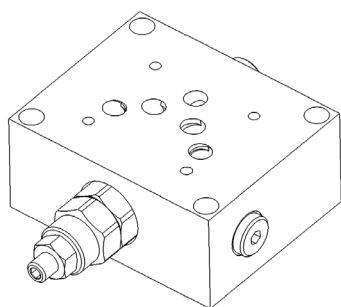


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Base per elettrovalvole con valvola limitatrice di pressione – luce 10

Sub-plate for solenoid valves with relief valve – NG10

mod. **BEC5-VLP80**



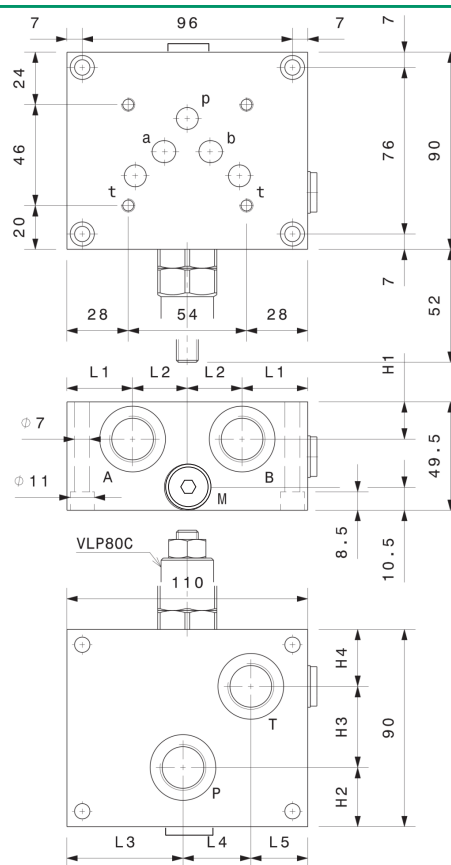
Corpo in alluminio
Aluminium body

Portata massima Max flow	80 l/min 21 gpm
Pressione massima Max pressure	350 bar 5000 psi

Modello Type	A,B,P,T	M
BEC5-VLP80-12	1/2"GAS	1/4"GAS
BEC5-VLP80-34	3/4"GAS	1/4"GAS

Taratura Setting		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi

Regolazioni Adjustments			
A	B	C	D
 Vite esterna esagono incassato Leakproof hex socket screw	 Volantino e dado Handknob and locknut	 Piombatura Sealing cap	 Cappellotto Cap



Dimensioni Dimensions	L1	L2	L3	L4	L5	H1	H2	H3	H4
BEC5-VLP80-12	30	25	53	31	26	19	27	37	26
BEC5-VLP80-34	27	28	55	30	25	19	30	36	24

Sigla di ordinazione / Ordering code

BEC5-VLP80-12	02	A
Modello Type	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

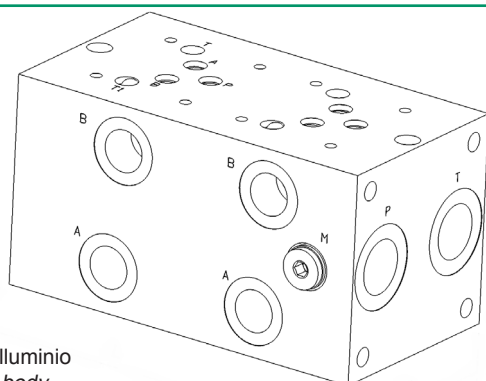
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliata Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

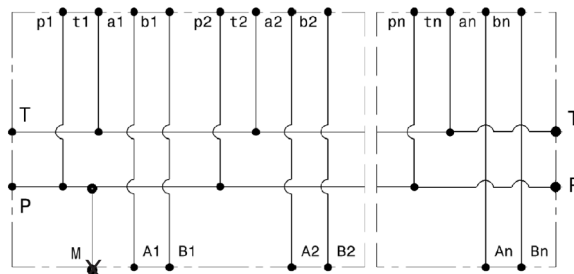
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Base monoblocco con attacchi laterali- luce 10
Mainfold plate for solenoid valves with side ports – NG10

mod. BEC 5-n-AL



Corpo in alluminio
Aluminum body

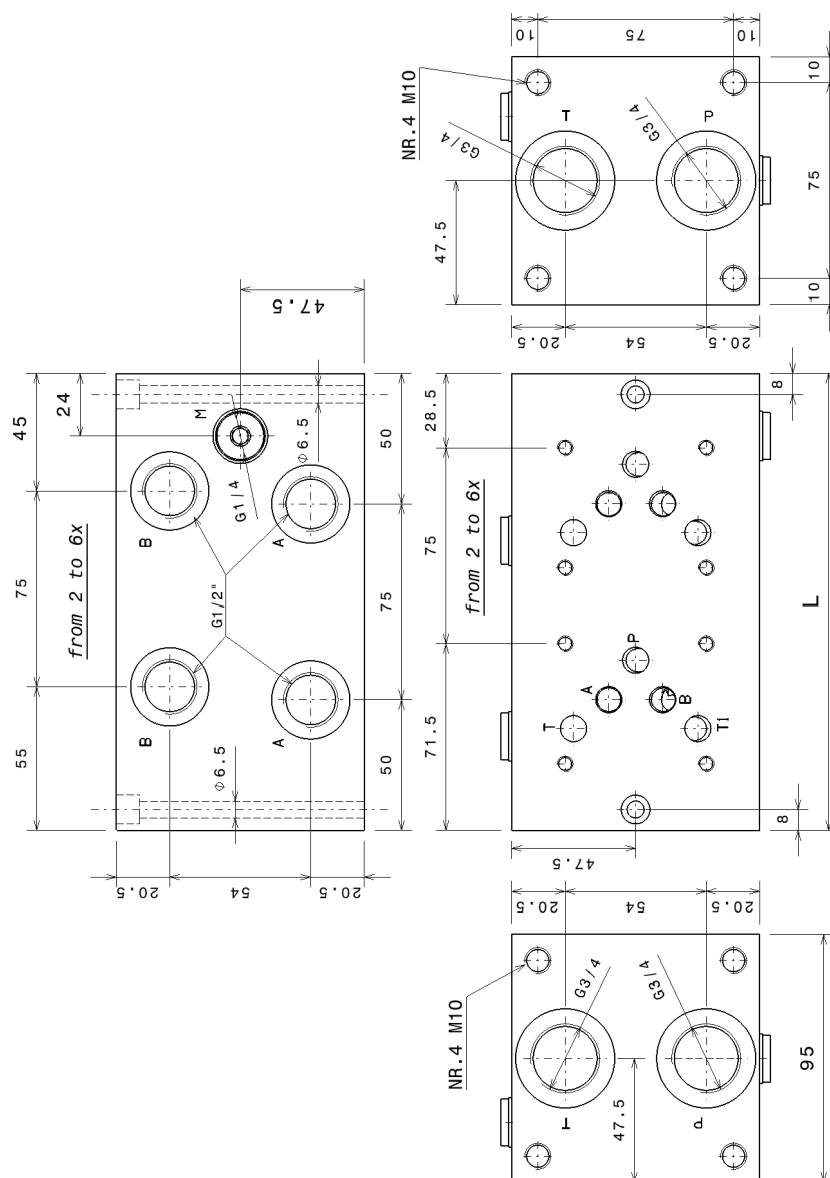


Portata massima Max flow	80 l/min 21 gpm
Pressione massima Max pressure	350 bar 5000 psi

Modello Type	P,T	A,B	L
BEC5-1-AL	3/4" GAS	1/2" GAS	100
BEC5-2-AL	3/4" GAS	1/2" GAS	175
BEC5-3-AL	3/4" GAS	1/2" GAS	250
BEC5-4-AL	3/4" GAS	1/2" GAS	325
BEC5-5-AL	3/4" GAS	1/2" GAS	400
BEC5-6-AL	3/4" GAS	1/2" GAS	475

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



Sigla di ordinazione / Ordering code

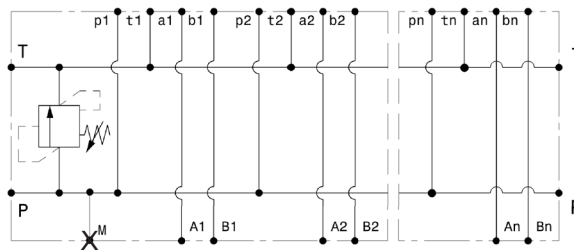
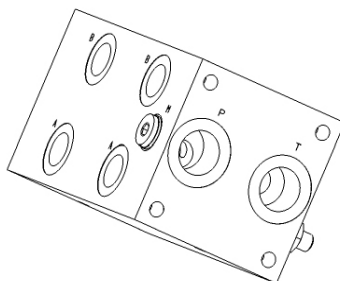
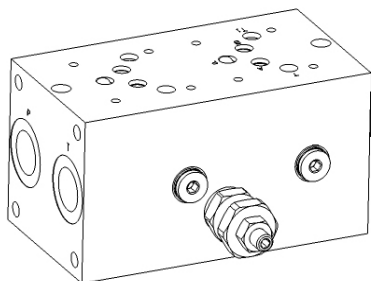
BEC5-3AL

Modello
Type

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Base monoblocco con valvola limitatrice di pressione e attacchi laterali- luce 10
Mainfold plate for solenoid valves with relief valve and side ports – NG10

mod. BEC5-VLP85-n-AL



Corpo in alluminio
Aluminum body

Portata massima Max flow	80 l/min 21 gpm
Pressione massima Max pressure	350 bar 5000 psi

Modello Type	P,T	A,B	L
BEC5-VLP85-1-AL	3/4" GAS	1/2" GAS	140
BEC5-VLP85-2-AL	3/4" GAS	1/2" GAS	175
BEC5-VLP85-3-AL	3/4" GAS	1/2" GAS	250
BEC5-VLP85-4-AL	3/4" GAS	1/2" GAS	325
BEC5-VLP85-5-AL	3/4" GAS	1/2" GAS	400
BEC5-VLP85-6-AL	3/4" GAS	1/2" GAS	475

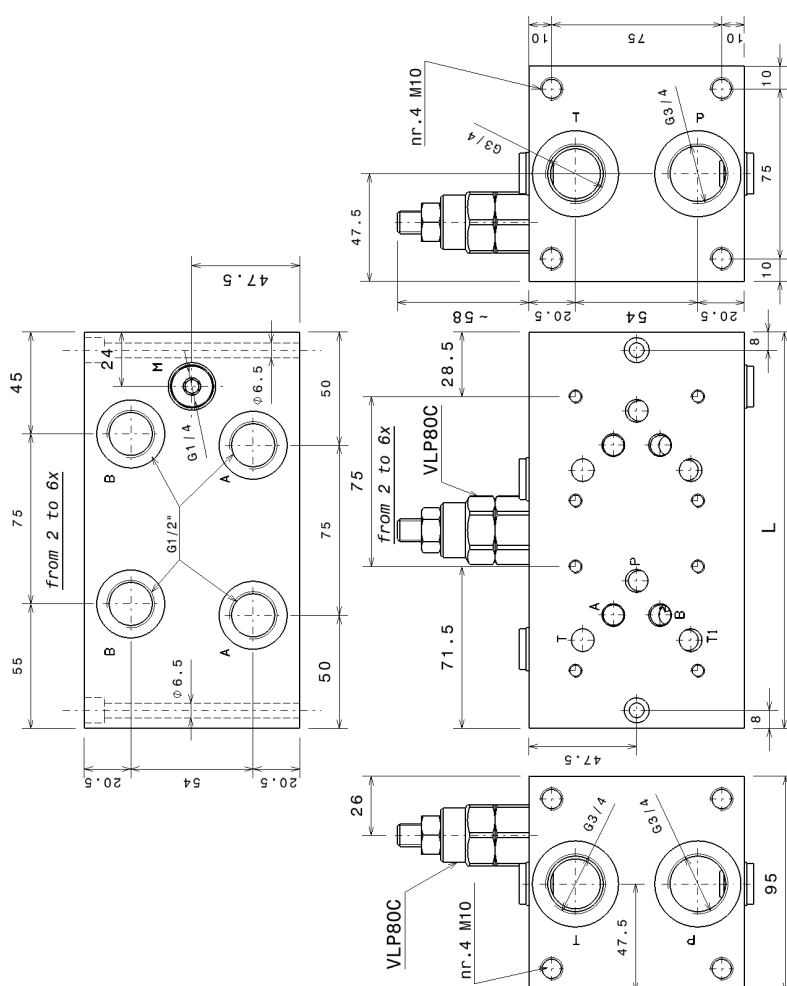
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Taratura Setting		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi

Sigla di ordinazione / Ordering code

BEC5-VLP85-3-AL	02	A
Modello Type	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

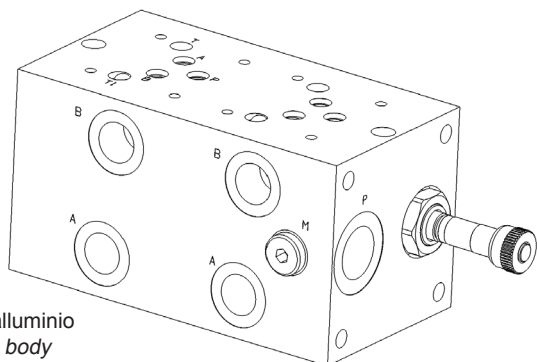


Regolazioni Adjustments			
A	B	C	D
Vite esterna esagono incassato Leakproof hex socket screw	Volantino e dado Handknob and locknut	Piombatura Sealing cap	Cappello Cap

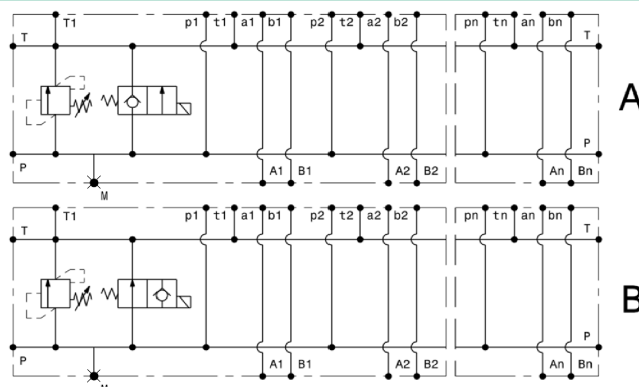
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Base monoblocco con attacchi laterali, valvola limitatrice di pressione e bypass elettrico – luce10
 Manifold plate for solenoid valves with side ports, relief valve and electric bypass – NG10

mod. BEC5-VLP85-n-AL-EV



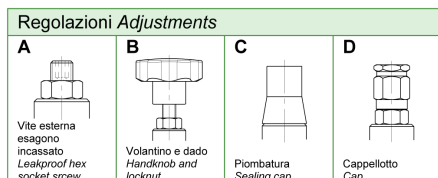
Corpo in alluminio
 Aluminum body



Portata massima Max flow	80 l/min 21 gpm
Pressione massima Max pressure	350 bar 5000 psi

Modello Type	P,T	A,B	L
BEC5-VLP85-1-AL-EV	3/4" GAS	1/2" GAS	140
BEC5-VLP85-2-AL-EV	3/4" GAS	1/2" GAS	175
BEC5-VLP85-3-AL-EV	3/4" GAS	1/2" GAS	250
BEC5-VLP85-4-AL-EV	3/4" GAS	1/2" GAS	325
BEC5-VLP85-5-AL-EV	3/4" GAS	1/2" GAS	400
BEC5-VLP85-6-AL-EV	3/4" GAS	1/2" GAS	475

Taratura Setting		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi



Sigla di ordinazione / Ordering code

BEC5VLP853AL	02	A	EV	A	12V CC-DC*
Modello Type	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D	Circuito Circuit A, B,	Tensione Voltage *Bobina venduta separatamente *Coil sold separately	

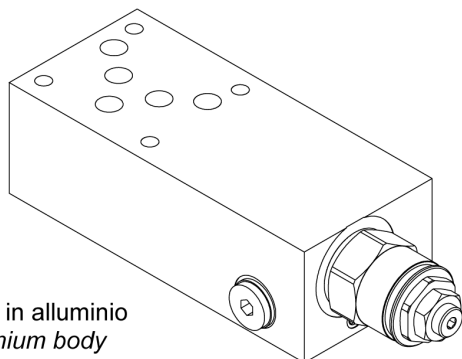
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliata Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

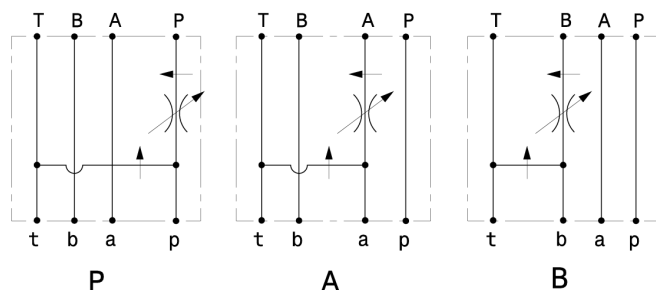
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso a tre vie prioritaria modulare – luce 10
Three ways priority flow regulator, sandwich mounting – NG10

mod. RFP90-F-C5



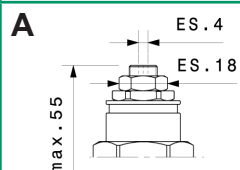
Corpo in alluminio
Aluminium body



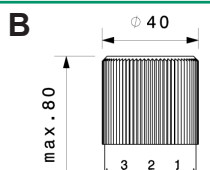
Schema idraulico
Hydraulic scheme

Portata massima <i>Max flow</i>	90 l/min 24 gpm
Pressione massima <i>Max pressure</i>	300 bar 4300 psi
Portata regolata <i>Regulated flow</i>	2 ÷ 50 l/min 0.5 ÷ 13 gpm

Regolazioni *Adjustments*



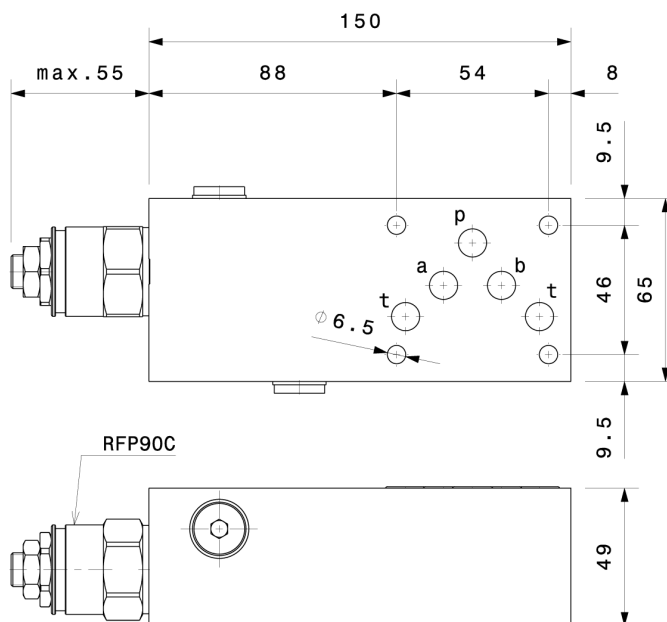
Vite esterna
 esagono incassato
*Leakproof hex
 socket screw*



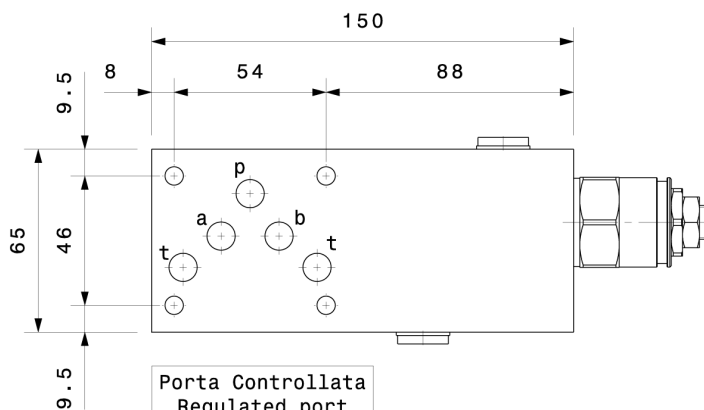
Manopola
Handknob

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
*Performances and calibrations are carried out by using hydraulic oil
 with 30 cSt viscosity at 50°C*

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ



Porta Controllata
 Checked port
 A



Porta Controllata
 Regulated port
 P
 B

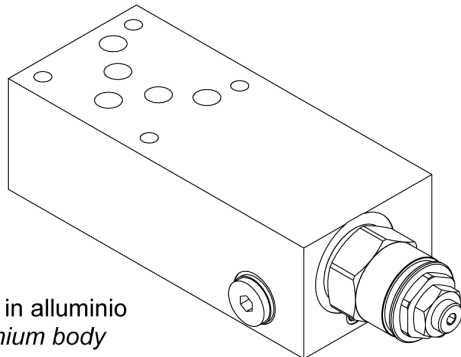
Sigla di ordinazione / Ordering code

RFP90-F-C5	A	A
Modello <i>Type</i>	Porta controllata <i>Checked port</i> A, B, P	Codice regolazione <i>Adjustment code</i> A, B

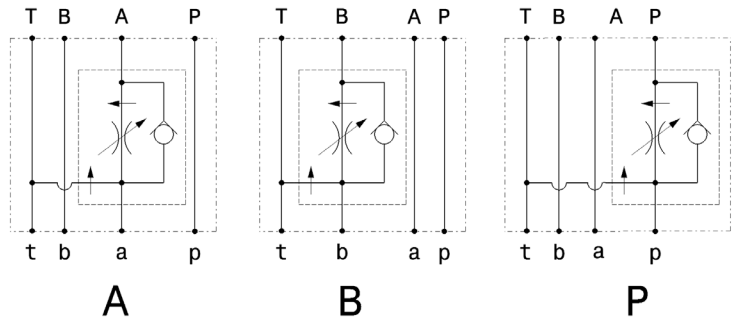
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso a tre vie prioritaria modulare con valvola di non ritorno – luce 10
Three ways priority flow regulator with check valve, sandwich mounting – NG10

mod. RFP90-FC5-VU



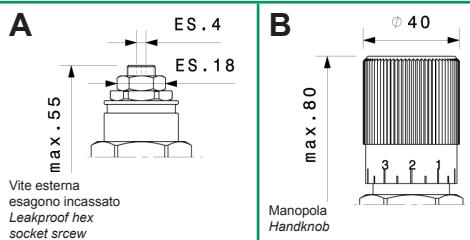
Corpo in alluminio
Aluminium body



Schema idraulico
Hydraulic scheme

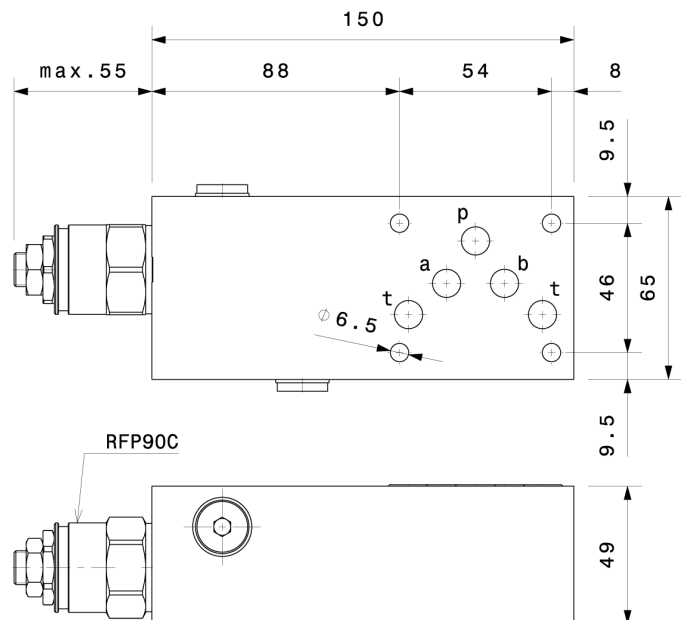
Portata massima <i>Max flow</i>	90 l/min 24 gpm
Pressione massima <i>Max pressure</i>	300 bar 4300 psi
Portata regolata <i>Regulated flow</i>	2 ÷ 50 l/min 0.5 ÷ 13 gpm

Regolazioni *Adjustments*



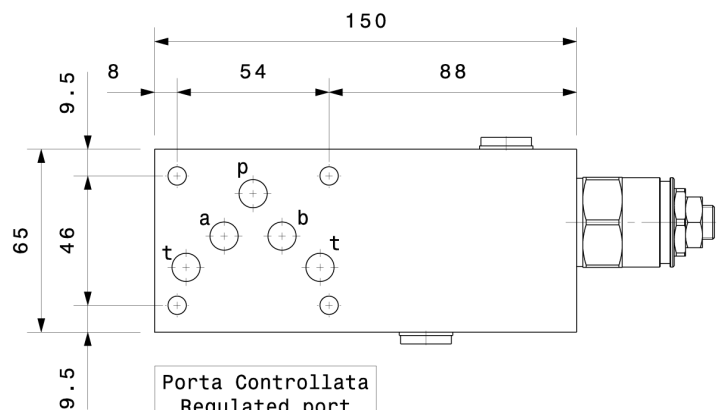
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ



RFP90C

Porta Controllata
Checked port
A



Porta Controllata
Regulated port
P
B

Sigla di ordinazione / *Ordering code*

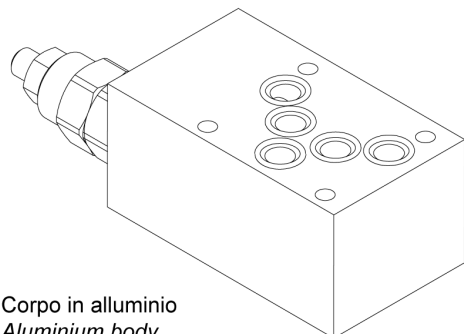
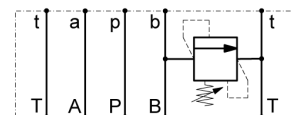
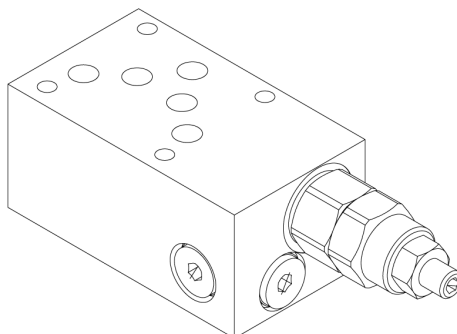
RFP90-FC5-VU	A	A
Modello <i>Type</i>	Porta controllata <i>Checked port</i> A, B, P	Codice regolazione <i>Adjustment code</i> A, B

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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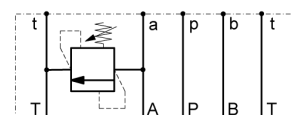
Valvola limitatrice di pressione semplice effetto modulare – luce 10

Single effect relief valve, sandwich mounting – NG10

mod. VLP80-S-F-C5


Corpo in alluminio
Aluminium body


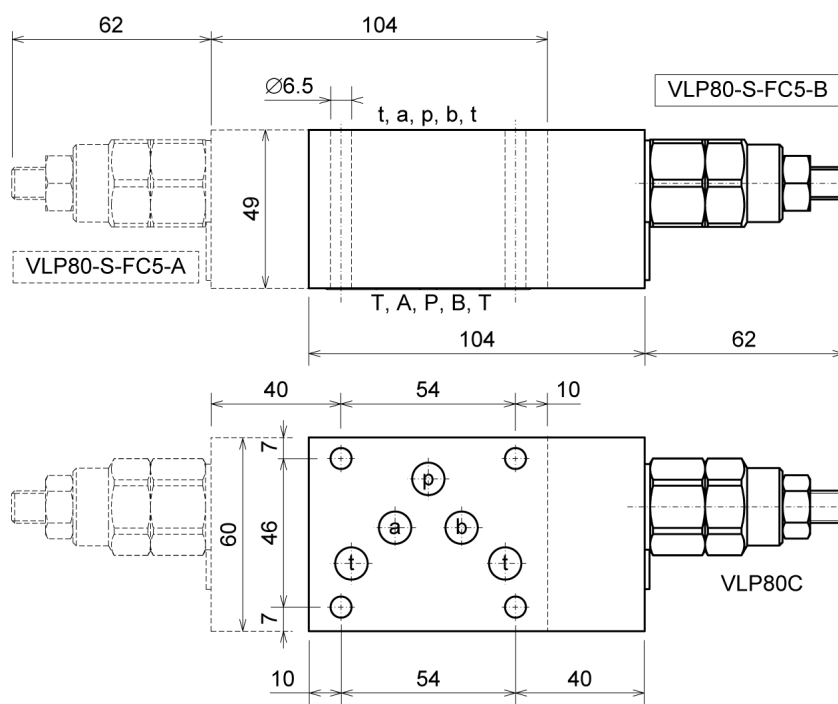
VLP80-S-FC5-B



VLP80-S-FC5-A

Portata massima Max flow	80 l/min 21 gpm
Pressione massima Max pressure	280 bar 4000 psi
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Taratura Setting		Portata di taratura Setting flow rate	5 l/min 1.3 gpm
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range	Pressure increase bar/psi per turn
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi	12 bar 174 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	22 bar 319 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi	53 bar 768 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi	86 bar 1247 psi



Regolazioni Adjustments			
A Vite esterna esagono incassato Leakproof hex socket screw	B Volantino e dado Handknob and locknut	C Piombatura Sealing cap	D Cappello Cap

Sigla di ordinazione / Ordering code

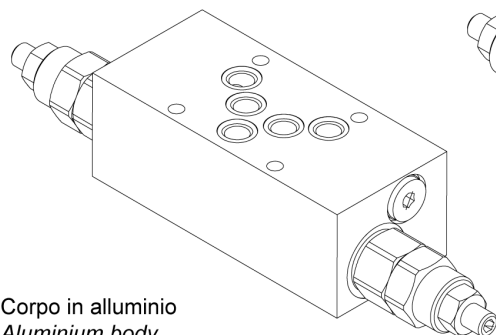
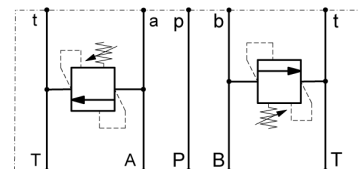
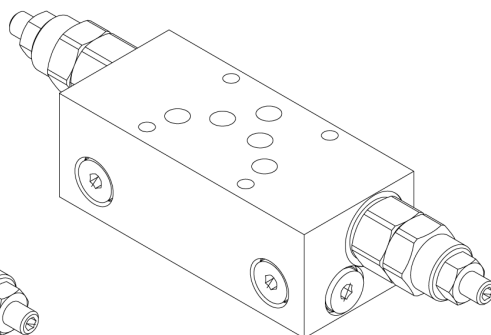
VLP80-S-F-C5	A	02	A
Modello Type	Schema /Scheme A, B	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola limitatrice di pressione doppio effetto modulare – luce 10

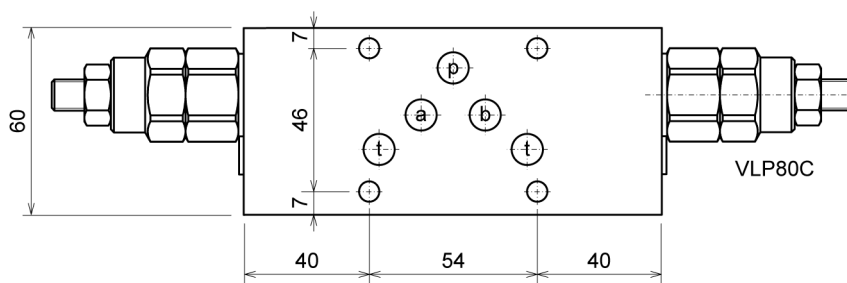
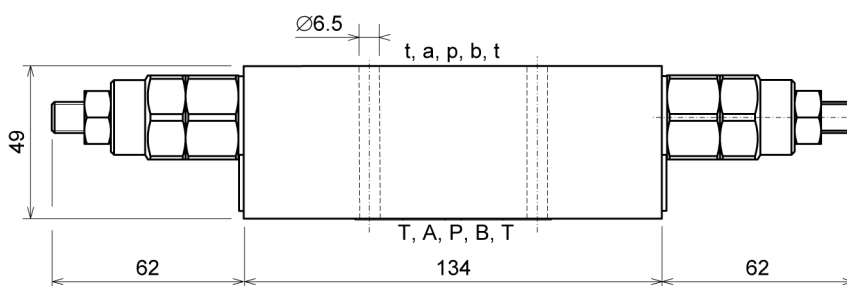
Double effect relief valve, sandwich mounting – NG10

mod. VLP80-D-F-C5


Corpo in alluminio
Aluminium body


Portata massima Max flow	80 l/min 21 gpm
Pressione massima Max pressure	280 bar 4000 psi
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Taratura Setting		Portata di taratura Setting flow rate	
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range	Pressione increase bar/psi per turn
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi	12 bar 174 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	22 bar 319 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi	53 bar 768 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi	86 bar 1247 psi



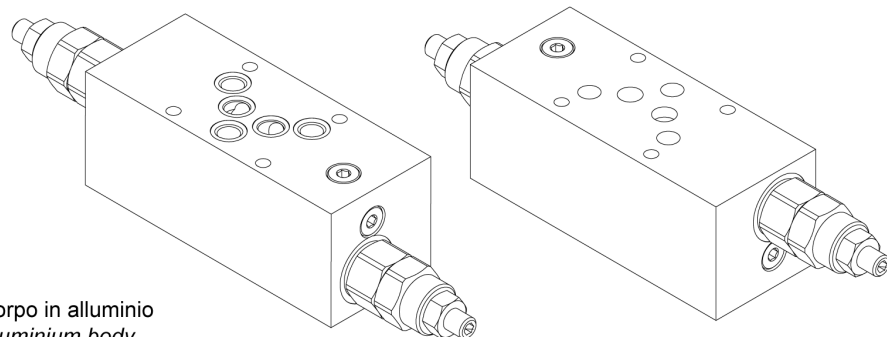
Regolazioni Adjustments			
A Vite esterna esagono incassato Leakproof hex socket screw	B Volantino e dado Handknob and locknut	C Piombatura Sealing cap	D Cappellotto Cap

Sigla di ordinazione / Ordering code

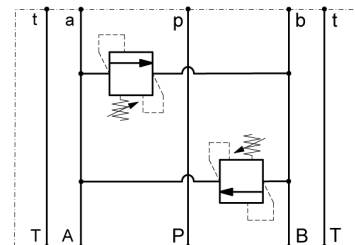
VLP80-D-F-C5	02	A
Modello Type	Codice taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola limitatrice di pressione doppio effetto modulare – luce 10
Double effect relief valve, sandwich mounting – NG10
mod. VLP80-DI-F-C5

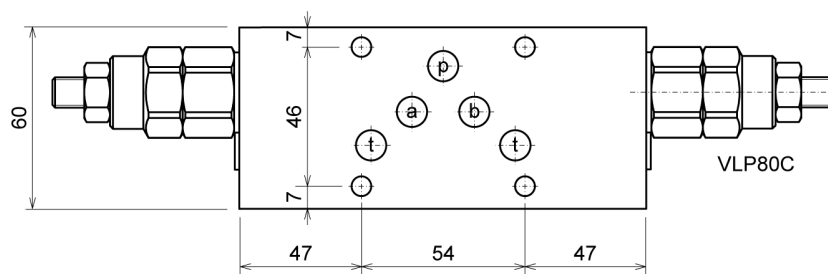
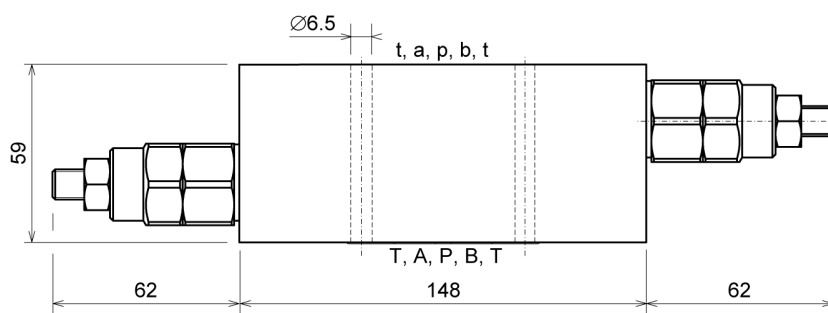


Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	80 l/min 21 gpm
Pressione massima <i>Max pressure</i>	280 bar 4000 psi
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C <i>Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>	
Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

Taratura <i>Setting</i>		Portata di taratura <i>Setting flow rate</i>	
		5 l/min 1.3 gpm	
Codice <i>Code</i>	Taratura standard <i>Standard setting</i> (Q=5 l/min)	Campo di taratura <i>Adj. Pressure range</i>	Pressione increase bar/psi per turn
00	40 bar 580 psi	5÷40 bar 72.5÷580 psi	12 bar 174 psi
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	22 bar 319 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi	53 bar 768 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi	86 bar 1247 psi



Regolazioni <i>Adjustments</i>			
A Vite esterna esagono incassato <i>Leakproof hex socket screw</i>	B Volantino e dado <i>Handknob and locknut</i>	C Piombatura <i>Sealing cap</i>	D Cappello <i>Cap</i>

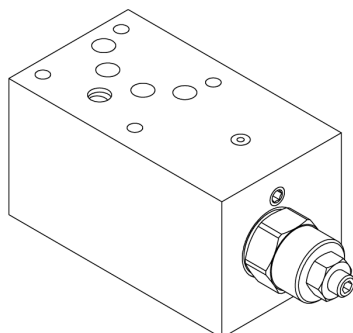
Sigla di ordinazione / Ordering code

VLP80-DI-F-C5	02	A
Modello <i>Type</i>	Codice taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

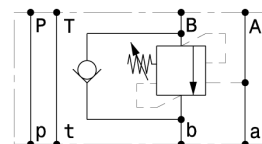
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola overcentre semplice effetto modulare – luce 10
Single effect overcentre valve, sandwich mounting – NG10

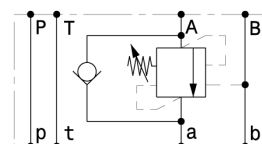
mod. OVC-SE-F-C5



Corpo in alluminio
Aluminium body



OVC-SE-F-C5-B



OVC-SE-F-C5-A

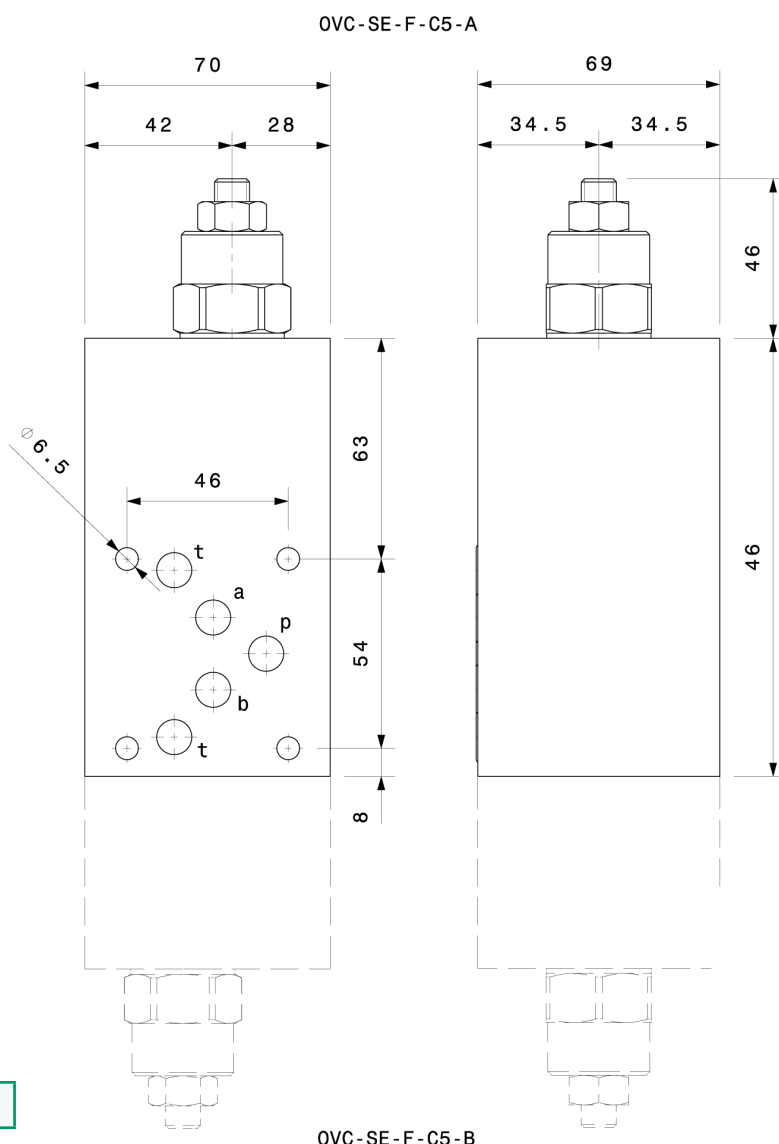
Portata massima <i>Max flow</i>		80 l/min 21 gpm	
Pressione massima <i>Max pressure</i>		350 bar 5000 psi	
Rapporto di pilotaggio standard <i>Standard pilot ratio</i>		4:1	
Rapporto di pilotaggio a richiesta <i>Pilot ratio upon request</i>		3:1 8:1 10:1	
Taratura <i>Setting</i>		La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico <i>The valve must be set at least 1.3 times maximum load induced pressure</i>	
Codice <i>Code</i>	Taratura standard <i>Standard setting</i> (Q=5 l/min)	Campo di taratura <i>Adj. Pressure range</i>	Colore molla <i>Spring color</i>
01	100 bar 1450 psi	20÷200 bar 290÷2900 psi	Bianco White
02	280 bar 4050 psi	50÷350 bar 725÷5075 psi	Nero Black
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C <i>Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>			
Viscosità consigliate <i>Recommended viscosity</i>		10 ÷ 420 cSt	
Temperatura di lavoro <i>Working temperature</i>		-20 ÷ +90 °C	
Filtrazione assoluta <i>Absolute filtration</i>		25 µ	

Regolazioni Adjustments		
- Vite esterna esagono incassato Leakproof hex socket screw	C Piomatura Sealing cap	D Cappello Cap

Sigla di ordinazione / Ordering code

OVC-SE-F-C5-B — 02 — -

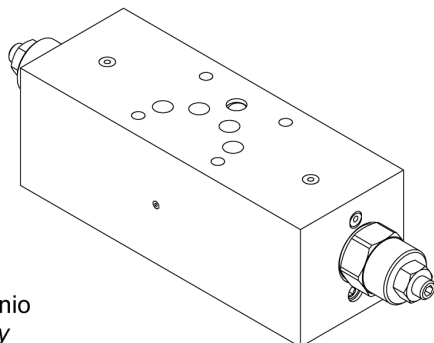
Modello Type OVC-SE-F-C5-A OVC-SE-F-C5-B	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D
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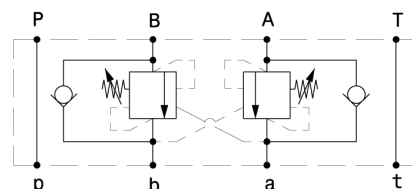
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola overcentre doppio effetto modulare – luce 10
Double effect overcentre valve, sandwich mounting – NG10

mod. OVC-DE-F-C5



Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	80 l/min <i>21 gpm</i>
Pressione massima <i>Max pressure</i>	350 bar <i>5000 psi</i>
Rapporto di pilotaggio standard <i>Standard pilot ratio</i>	4:1
Rapporto di pilotaggio a richiesta <i>Pilot ratio upon request</i>	3:1 8:1 10:1

Taratura Setting La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico <i>The valve must be set at least 1.3 times maximum load induced pressure</i>			
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range	Colore molla Spring color
01	100 bar 1450 psi	20÷200 bar 290÷2900 psi	Bianco White
02	280 bar 4060 psi	50÷350 bar 725÷5075 psi	Nero Black

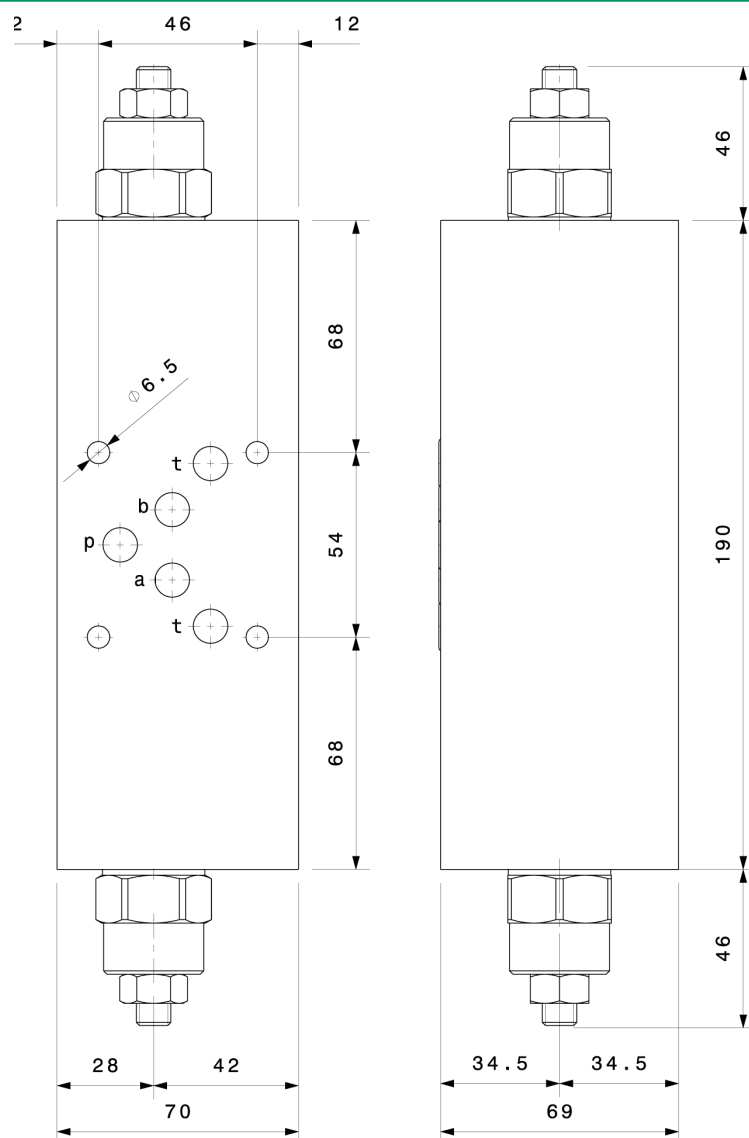
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperature di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

Regolazioni Adjustments		
-  Vite esterna esagono incassato <i>Leakproof hex socket screw</i>	C  Piombatura Sealing cap	D  Cappellotto Cap

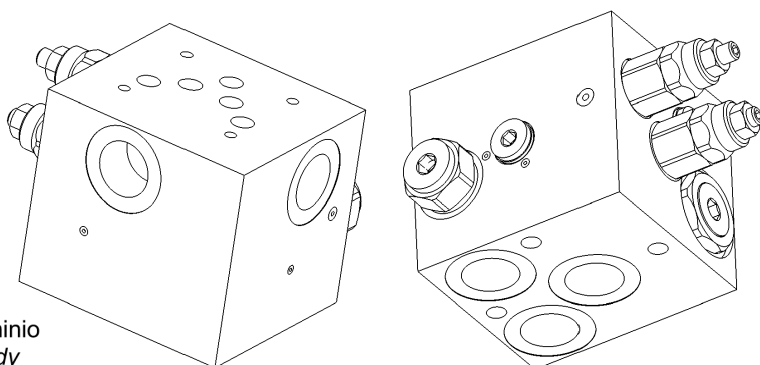
Sigla di ordinazione / Ordering code	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
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47	48
49	50
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53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

OVC-DE-F-C5	02	-
Modello Type	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D

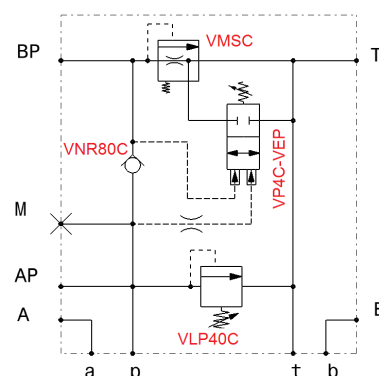


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Valvola di esclusione alta-bassa pressione modulare – NG10
High - low pressure, relief and unloading valve – NG10
 mod. VEP-BEC5



Corpo in alluminio
Aluminium body



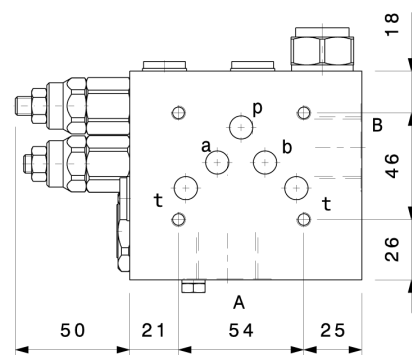
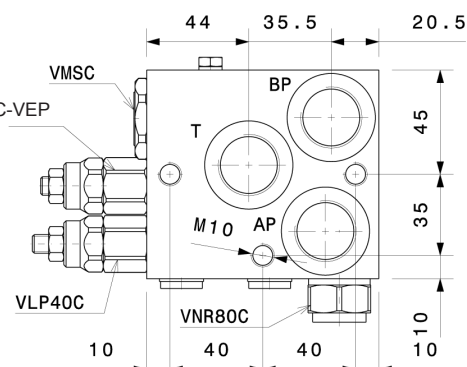
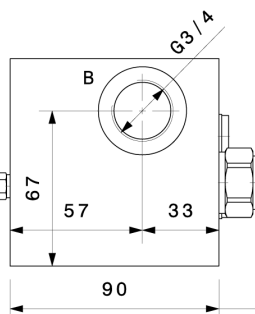
Portata massima <i>Max flow</i>	100 l/min 26 gpm
Pressione massima <i>Max pressure</i>	350 bar 5000 psi

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperature di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

Taratura Setting				
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)		Campo di taratura Adj. Pressure range bar	
	BP ②	AP ①	BP ②	AP ①
01	80 bar 1160 psi	80 bar 1160 psi	20÷100 bar 290÷1450 psi	20÷100 290÷1450 psi
02	80 bar 1160 psi	180 bar 2600 psi	20÷100 bar 290÷1450 psi	40÷250 580÷3600 psi
03	80 bar 1160 psi	250 bar 3600 psi	20÷100 bar 290÷1450 psi	60÷350 bar 870÷5000 psi

Regolazioni Adjustments			
A  Vite esterna esagono incassato <i>Leakproof hex socket screw</i>	B  Volantino e dado <i>Handknob and locknut</i>	C  Piombatura <i>Sealing cap</i>	D  Cappellotto <i>Cap</i>



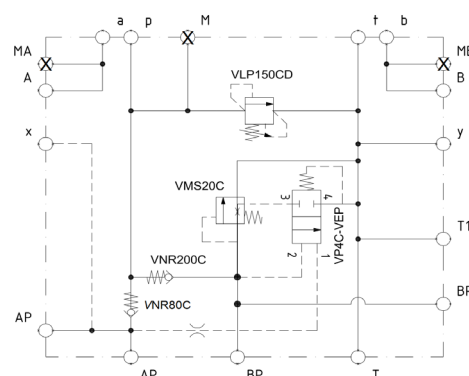
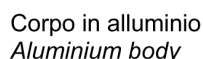
ATTACCHI
PORTS
AP, BP, A, B, T : 3/4" GAS
M : 1/4" GAS

Sigla di ordinazione / Ordering code

VEP-BEC5-34	02	A
Modello Type	Codice taratura Setting code 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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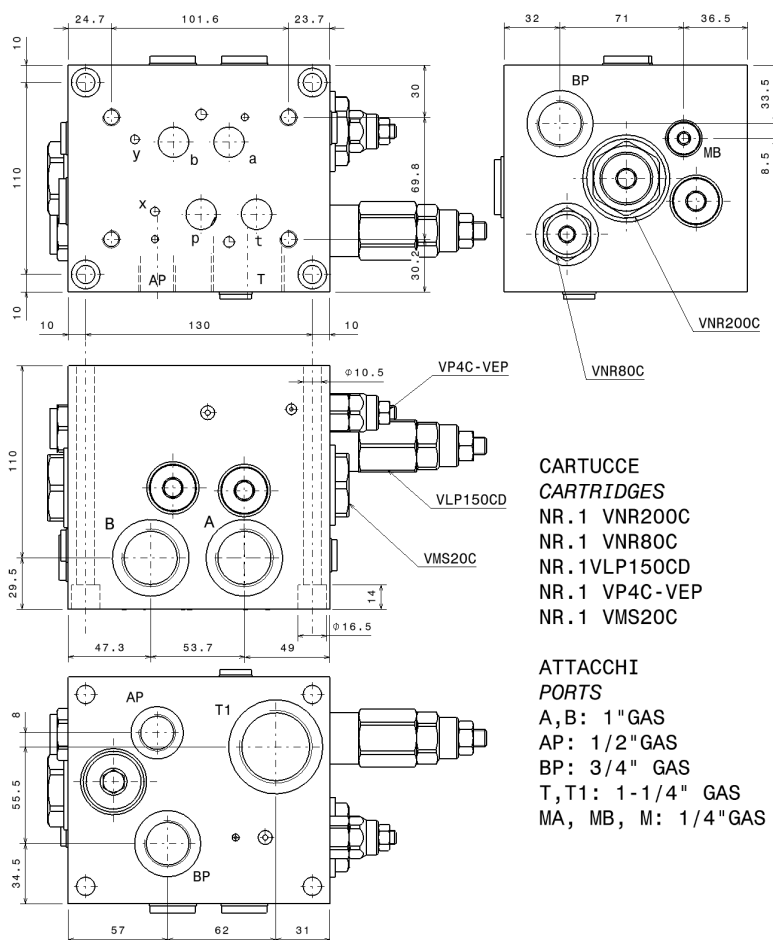
mod. VEP-BEC7



Filtrazione assoluta <i>Absolute filtration</i>	25 μ
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Codice Code	Taratura standard Standard setting		Campo di taratura Adj. Pressure range	
	BP	AP	BP	AP
01	80 bar 1160 psi	80 bar 1160 psi	20÷100 bar 290÷1450 psi	20÷100 bar 290÷1450 psi
02	80 bar 1160 psi	180 bar 2600 psi	20÷100 bar 290÷1450 psi	40÷250 bar 580÷3600 psi
03	80 bar 1160 psi	250 bar 3600 psi	20÷100 bar 290÷1450 psi	60÷350 bar 870÷5000 psi

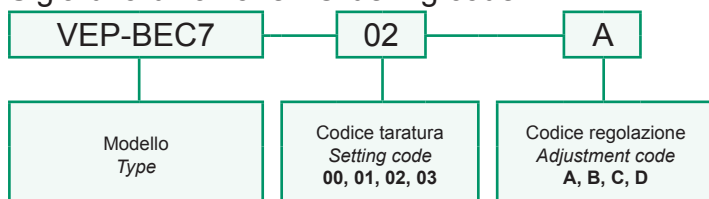
Regolazioni Adjustments			
A  Vite esterna es. incassato <i>Leakproof hex socket screw</i>	B  Volantino e dado <i>Handknob and locknut</i>	C  Plombatura <i>Sealing cap</i>	D  Cappellotto <i>Cap</i>



CARTUCCE
CARTRIDGES
NR.1 VNR200C
NR.1 VNR80C
NR.1 VLP150CD
NR.1 VP4C-VEP
NR.1 VMS20C

ATTACCHI
PORTS
A,B: 1" GAS
AP: 1/2" GAS
BP: 3/4" GAS
T,T1: 1-1/4" GAS
MA, MB, M: 1/4" GAS

Sigla di ordinazione / Ordering code	
1	2
3	4
5	6
7	8
9	10
11	12
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77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100



I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding. CBF reserves the right to introduce modifications without notice.