

Valvole per montaggio modulare

Sandwich mounting valves

INDICE

INDEX

	Pagina
	<i>Page</i>
Informazioni generali <i>General informations</i>	2
Indice per tipo di valvola <i>Index by valve type</i>	3
Indice alfabetico <i>Alphabetical index</i>	6

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 malfunzionamento.

• **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 contenance 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

		Q	P	Pagina
		[l/min]	[bar]	Page
Base per elettrovalvole <i>Sub-plate for solenoid valves</i>				
	BEC3	40	350	7
	BEC3-AL	40	350	8
	BEC3-2	40	280	10
	BEC3-3	40	280	10
	BEC3-4	40	280	10
	BEC3-5	40	280	10
	BEC3-6	40	280	10
	BEC3-2-AL	40	280	11
	BEC3-3-AL	40	280	11
	BEC3-4-AL	40	280	11
	BEC3-5-AL	40	280	11
	BEC3-6-AL	40	280	11
	BEC3-7-AL	40	280	11
	Base per elettrovalvole con valvola limitatrice di pressione <i>Sub-plate for solenoid valves with relief valve</i>			
	BEC3-VLP40	40	350	7
	BEC3-VLP40-AL	40	350	8
	BEC5-VLP80-12	80	350	9
	BEC5-VLP80-34	80	350	9
	BEC3-VLP45-2	40	280	12
	BEC3-VLP45-3	40	280	12
	BEC3-VLP45-4	40	280	12
	BEC3-VLP45-5	40	280	12
	BEC3-VLP45-6	40	280	12
	BEC3-VLP40-2-AL	40	280	13
	BEC3-VLP40-3-AL	40	280	13
	BEC3-VLP40-4-AL	40	280	13
	BEC3-VLP40-5-AL	40	280	13
	BEC3-VLP40-6-AL	40	280	13
	BEC3-VLP40-7-AL	40	280	13
Base per elettrovalvole con valvola limitatrice di pressione e regolatore di flusso prioritario <i>Sub-plate for solenoid valves with relief valve and pressure compensated flow regulator</i>				
	BEC3-VLP40-RFP50	40	350	14
Base componibile per elettrovalvole NG6 <i>Packing-plate for solenoid valves NG6</i>				
	PC3	40	280	15
	PC3-S	40	280	16
	BPC3	40	350	17
	BPC3-VLP40	40	350	17
	PC3-EV40-A	40	350	18
	PC3-EV40-B	40	350	18

INDICE PER TIPO DI VALVOLA
INDEX BY VALVE TYPE

	Q	P	Pagina	
	[l/min]	[bar]	Page	
Regolatore di flusso modulare NG6 - NG10 <i>Flow regulator, sandwich mounting NG6 - NG10</i>				
	STD-F-C3	40	300	19
	STD-VU-F-C3	40	300	19
	RFP50-F-C3-01	40	300	20
	RFP50-F-C3-02	40	300	20
	RFP50-F-C3-03	40	300	20
	RFP90-F-C5-A	90	300	22
	RFP90-F-C5-B	90	300	22
	RFP90-F-C5-P	90	300	22
	RFP50-F-C3-VU-02	40	300	21
	RFP50-F-C3-VU-03	40	300	21
	RF-A-C3-38	60	270	23
	RF-A-C3-12	100	270	23
	RF-A-C3-VLP10-38	60	270	24
	RF-A-C3-VLP10-12	100	270	24
Valvola limitatrice di pressione modulare NG6 <i>Relief valve, sandwich mounting NG6</i>				
	VLP40-S-F-C3-A	40	350	25
	VLP40-S-F-C3-B	40	350	25
	VLP80-S-F-C5-A	80	280	26
	VLP80-S-F-C5-B	80	280	26
	VLP10-D-FC3	10	350	27
	VLP40-D-F-C3	40	350	28
	VLP80-D-F-C5	80	280	30
	VLP40-DI-FC3	40	280	29
	VLP80-DI-F-C5	80	280	31
Riduttrice di pressione modulare NG6 <i>Pressure reducing valve, sandwich mounting NG6</i>				
	RP25-F-C3-P	25	300	32
	RP25-F-C3-VU-A	25	300	33
	RP25-F-C3-VU-B	25	300	33

INDICE PER TIPO DI VALVOLA
INDEX BY VALVE TYPE

	Q	P	Pagina	
	[l/min]	[bar]	Page	
Valvola di blocco modulare NG6 <i>Pilot operated check valve, sandwich mounting NG6</i>				
	VBS-F-C3-A	35	300	34
	VBS-F-C3-B	35	300	34
	VBD-F-C3	35	300	35
Valvola overcentre modulare NG6-NG10 <i>Overcentre valve, sandwich mounting NG6-NG10</i>				
	OVC-SE-F-C3-A	35	350	36
	OVC-SE-F-C3-B	35	350	36
	OVC-SE-F-C5-A	80	350	38
	OVC-SE-F-C5-B	80	350	38
	OVC-DE-F-C3	35	350	37
	OVC-DE-F-C5	80	350	39
Valvola di esclusione alta bassa pressione NG6-NG10-16 <i>High low pressure relief and unloading valve NG6-NG10-16</i>				
	VEP-BEC3-VLP40-38	40	350	40
	VEP-BEC5-34	100	350	41
	VEP-BEC7	190	280	42
Base di chiusura cetop 3 NG6 <i>Closing plate cetop 3 NG6</i>				
	BCC3		350	43

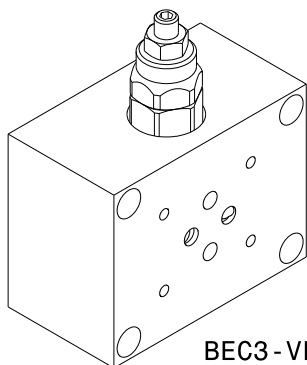
INDICE ALFABETICO ALPHABETICAL INDEX

Modello	Pagina
<i>Type</i>	<i>Page</i>
BCC3	43
BEC3	7
BEC3-2	10
BEC3-2-AL	11
BEC3-3	10
BEC3-3-AL	11
BEC3-4	10
BEC3-4-AL	11
BEC3-5	10
BEC3-5-AL	11
BEC3-6	10
BEC3-6-AL	11
BEC3-7-AL	11
BEC3-AL	8
BEC3-VLP40	7
BEC3-VLP40-2-AL	13
BEC3-VLP40-3-AL	13
BEC3-VLP40-4-AL	13
BEC3-VLP40-5-AL	13
BEC3-VLP40-6-AL	13
BEC3-VLP40-7-AL	13
BEC3-VLP40-AL	8
BEC3-VLP40-RFP50	14
BEC3-VLP45-2	12
BEC3-VLP45-3	12
BEC3-VLP45-4	12
BEC3-VLP45-5	12
BEC3-VLP45-6	12
BEC5-VLP80-12	9
BEC5-VLP80-34	9
BPC3	17
BPC3-VLP40	17
OVC-DE-F-C3	37
OVC-DE-F-C5	39
OVC-SE-F-C3-A	36
OVC-SE-F-C3-B	36
OVC-SE-F-C5-A	38

Modello	Pagina
<i>Type</i>	<i>Page</i>
OVC-SE-F-C5-B	38
PC3	15
PC3-EV40-A	18
PC3-EV40-B	18
PC3-S	16
RF-A-C3-12	23
RF-A-C3-38	23
RF-A-C3-VLP10-12	24
RF-A-C3-VLP10-38	24
RFP50-F-C3-01	20
RFP50-F-C3-02	20
RFP50-F-C3-03	20
RFP50-F-C3-VU-02	21
RFP50-F-C3-VU-03	21
RFP90-F-C5-A	22
RFP90-F-C5-B	22
RFP90-F-C5-P	22
RP25-F-C3-P	32
RP25-F-C3-VU-A	33
RP25-F-C3-VU-B	33
STD-F-C3	19
STD-VU-F-C3	19
VBD-F-C3	35
VBS-F-C3-A	34
VBS-F-C3-B	34
VEP-BEC3-VLP40-38	40
VEP-BEC5-34	41
VEP-BEC7	42
VLP10-D-FC3	27
VLP40-D-F-C3	28
VLP40-DI-FC3	29
VLP40-S-F-C3-A	25
VLP40-S-F-C3-B	25
VLP80-D-F-C5	30
VLP80-DI-F-C5	31
VLP80-S-F-C5-A	26
VLP80-S-F-C5-B	26

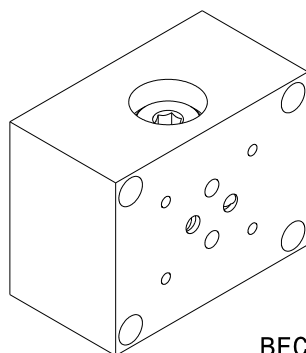
Base per elettrovalvole con o senza valvola limitatrice di pressione – luce 6
 Sub-plate for solenoid valves with or without relief valve – NG6

mod. **BEC3-VLP40**

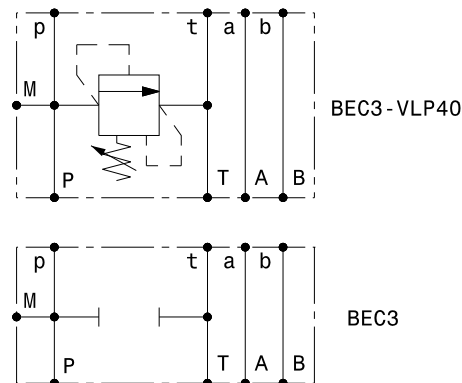


Corpo in alluminio
 Aluminium body

BEC3-VLP40



BEC3



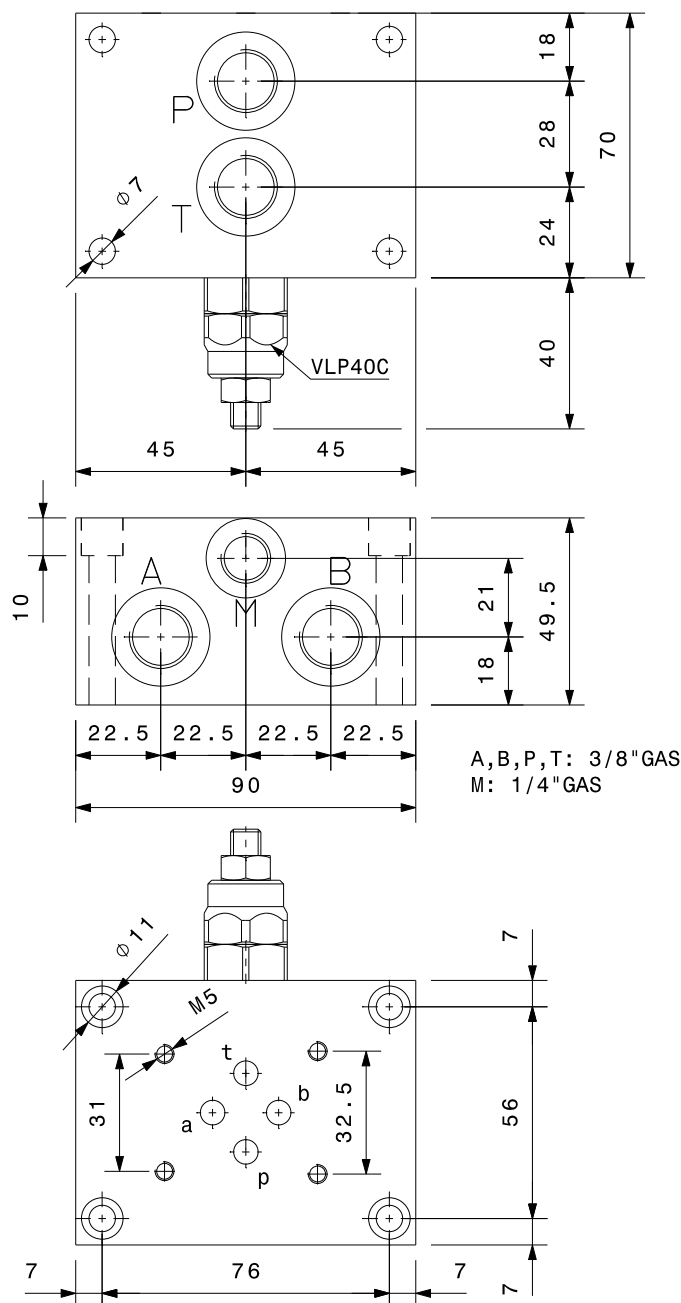
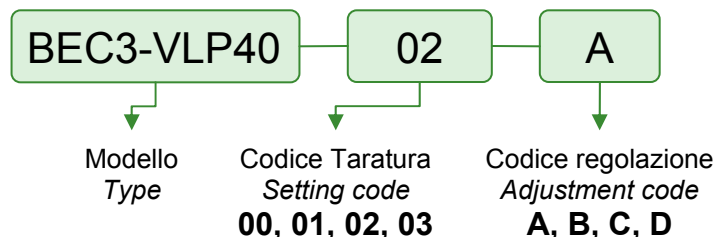
Modello Type	Portata massima Maximum flow	Pressione massima Maximum pressure
BEC3-VLP40	40 l/min	350 bar
BEC3	40 l/min	350 bar

Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
00	40	5÷40
01	80	20÷100
02	180	40÷250
03	250	60÷350

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

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

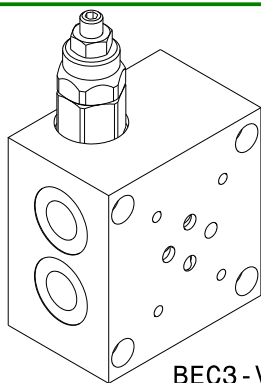
Sigla di ordinazione / Ordering code



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.

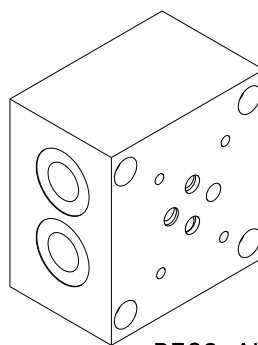
Base per elettrovalvole con o senza valvola limitatrice di pressione con attacchi laterali – luce 6
 Sub-plate for solenoid valves with or without relief valve with side ports – NG6

mod. **BEC3-VLP40-AL**

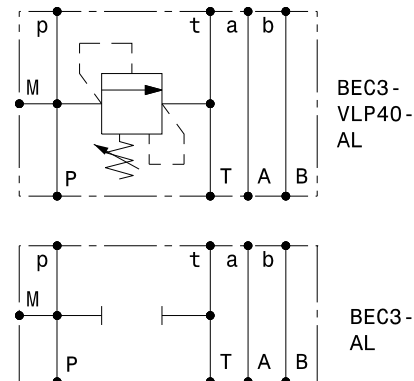


Corpo in alluminio
 Aluminium body

BEC3-VLP40-AL



BEC3-AL

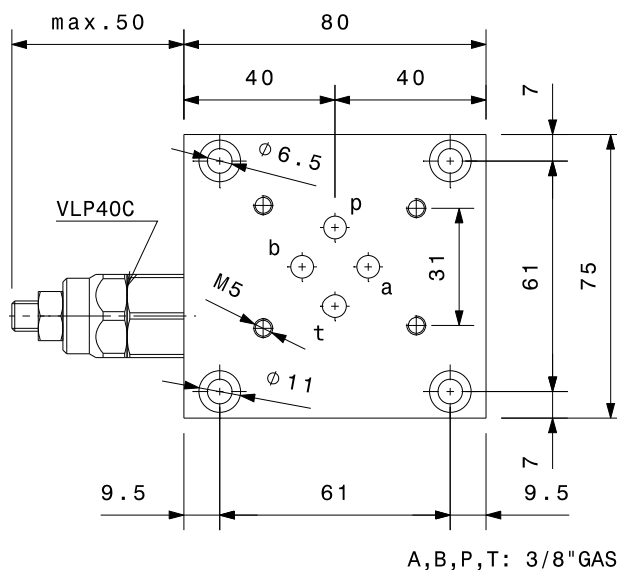
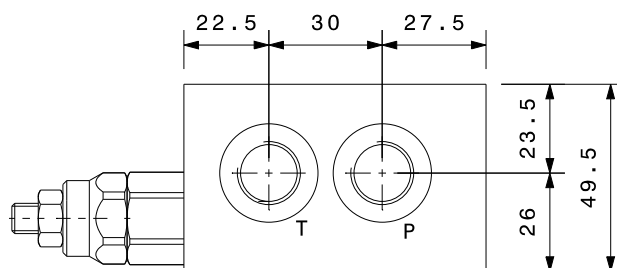


Modello Type	Portata massima Maximum flow	Pressione massima Max pressure
BEC3-VLP40-AL	40 l/min	350 bar
BEC3-AL	40 l/min	350 bar

Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
00	40	5÷40
01	80	20÷100
02	180	40÷250
03	250	60÷350

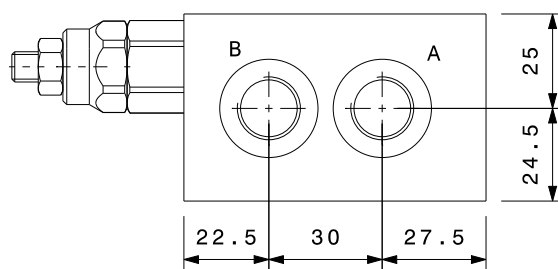
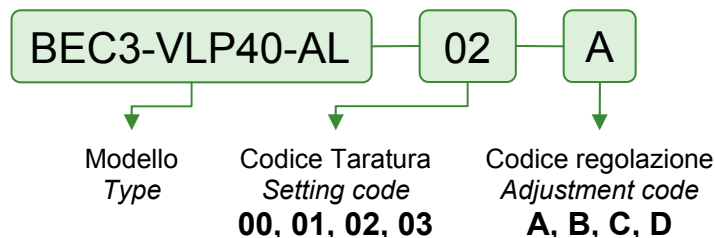
Regolazioni Adjustments			
A	B	C	D
Vite esterna esagono incassato Leakproof hex socket screw	Volantino e dado Handknob and locknut	Piombatura Sealing cap	Cappello Cap

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



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

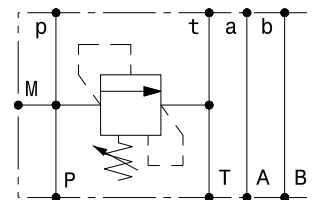
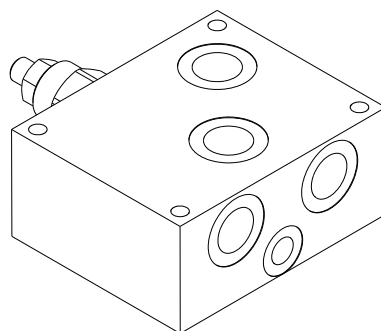
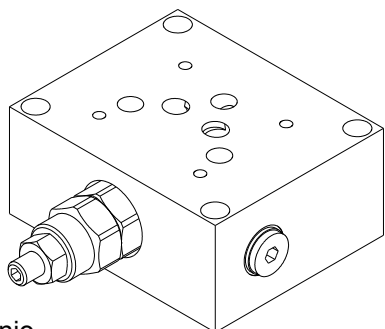
Sigla di ordinazione / Ordering code



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 Maximum flow	80 l/min
Pressione massima Maximum pressure	350 bar

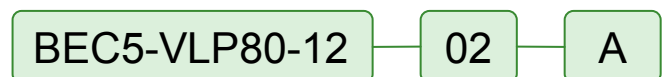
Modello Type	A, B, P, T	M
BEC5-VLP80-12	1/2" GAS	1/4" GAS
BEC5-VLP80-34	3/4" GAS	1/4" GAS

Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
00	40	5÷40
01	80	20÷100
02	180	40÷250
03	250	60÷350

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

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

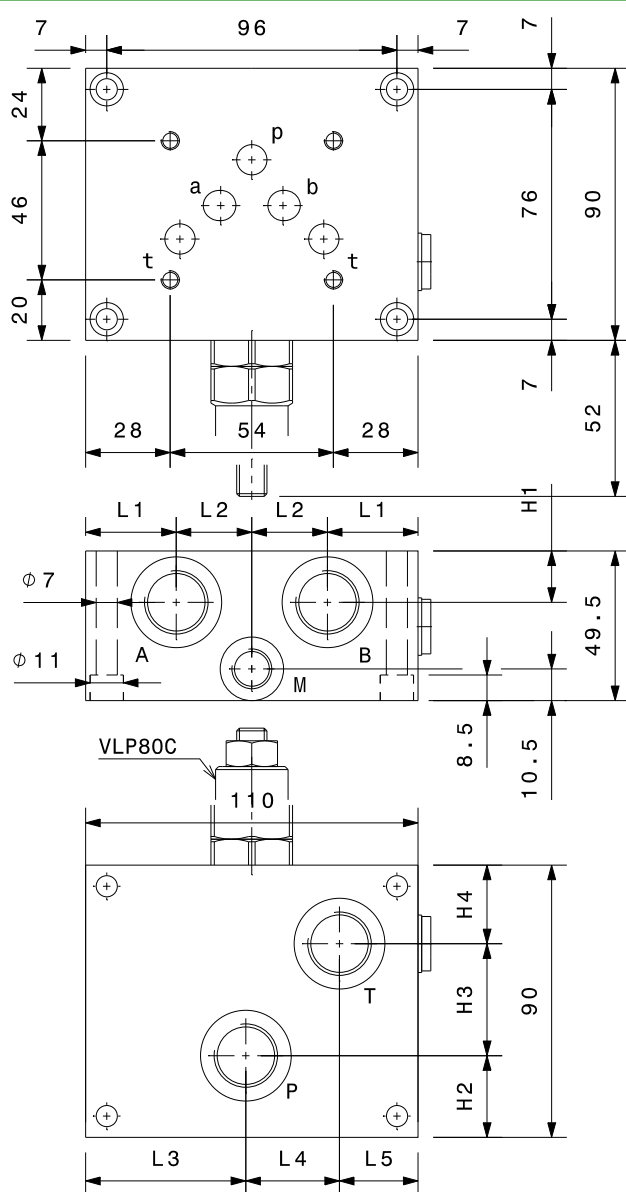
Sigla di ordinazione / Ordering code



Modello
Type

Codice Taratura
Setting code
00, 01, 02, 03

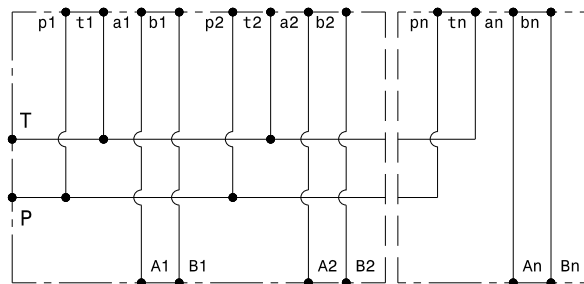
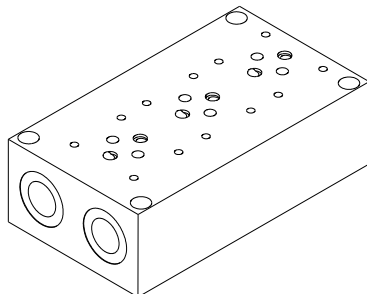
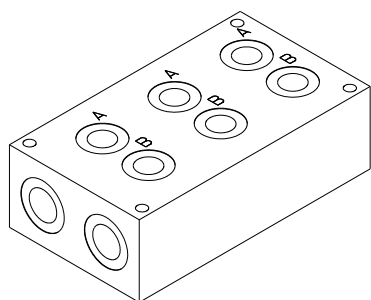
Codice regolazione
Adjustment code
A, B, C, D



Dimensioni Dimensions	L1	L2	L3	L4	L5	H1	H2	H3	H4
BEC5-VLP80-12	30	25	53	31	26	17	27	37	26
BEC5-VLP80-34	27	28	55	30	25	19	30	36	24

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**

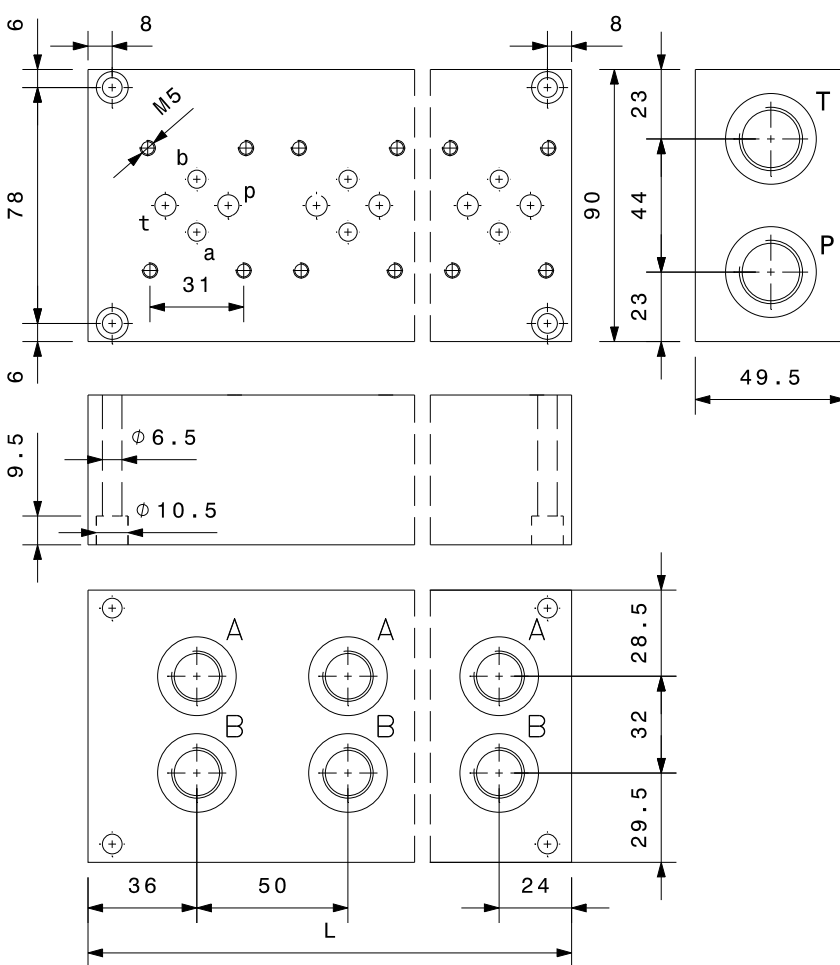


Corpo in alluminio
Aluminium body

Portata massima Maximum flow	40 l/min
Pressione massima Maximum pressure	280 bar

Modello Type	P, T	A, B	L
BEC3-2	1/2" GAS	3/8" GAS	110
BEC3-3	1/2" GAS	3/8" GAS	160
BEC3-4	1/2" GAS	3/8" GAS	210
BEC3-5	1/2" GAS	3/8" GAS	272
BEC3-6	1/2" GAS	3/8" GAS	322

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

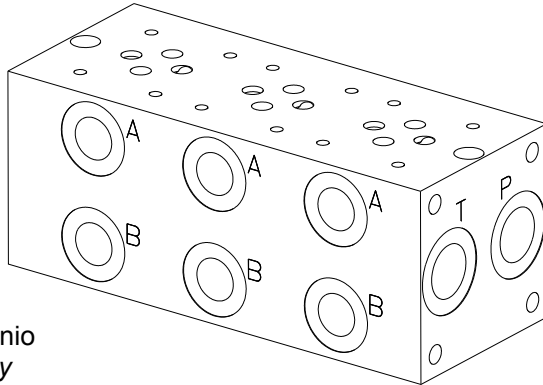
BEC3-3

Modello
Type

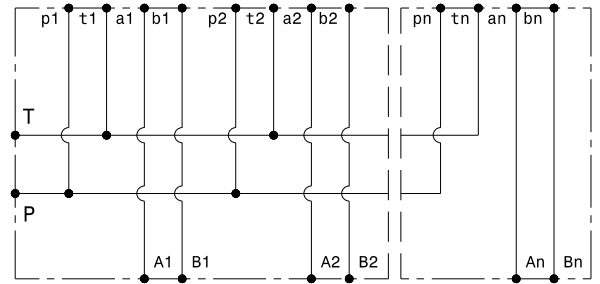
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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

mod. **BEC3-n-AL**



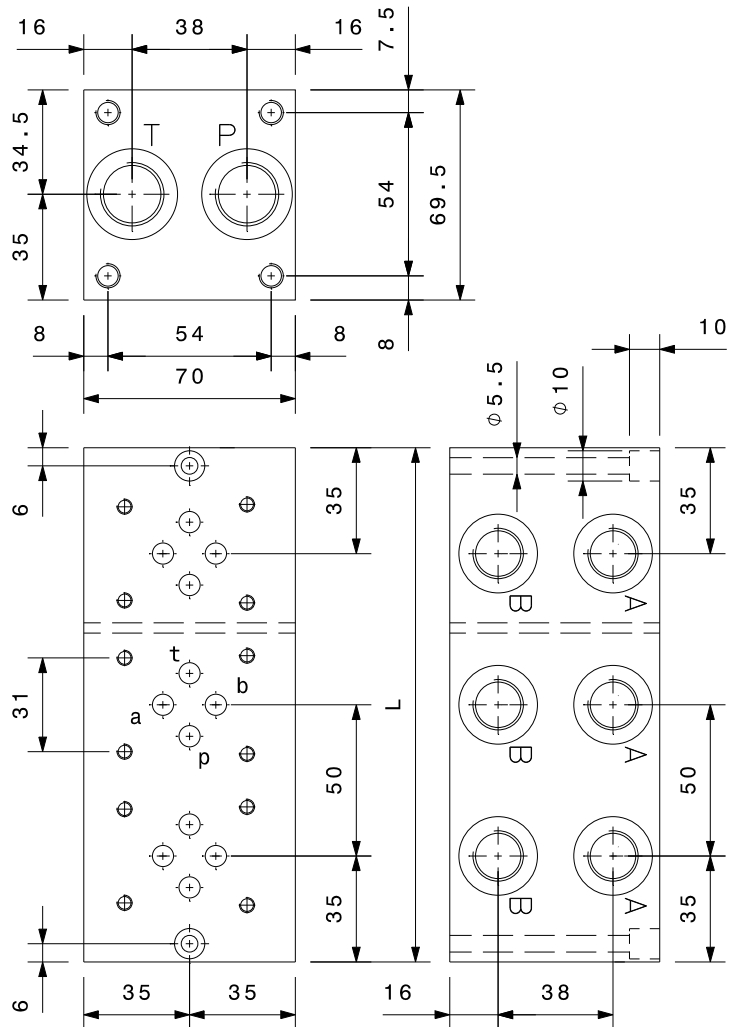
Corpo in alluminio
 Aluminium body



Portata massima Maximum flow	40 l/min
Pressione massima Maximum flow	280 bar

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

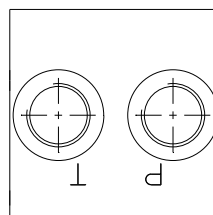
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute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



Sigla di ordinazione / Ordering code

BEC3-3-AL

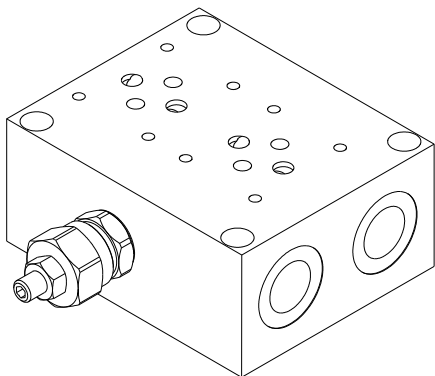
Modello
Type



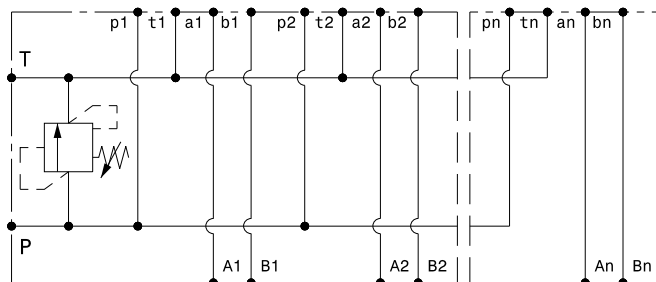
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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 Maximum flow	40 l/min
Pressione massima Maximum pressure	280 bar

Modello Type	P, T	A, B	L
BEC3-VLP45-2	1/2" GAS	3/8" GAS	110
BEC3-VLP45-3	1/2" GAS	3/8" GAS	160
BEC3-VLP45-4	1/2" GAS	3/8" GAS	210
BEC3-VLP45-5	1/2" GAS	3/8" GAS	272
BEC3-VLP45-6	1/2" GAS	3/8" GAS	322

Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
00	40	5÷40
01	80	20÷100
02	180	40÷250
03	250	60÷350

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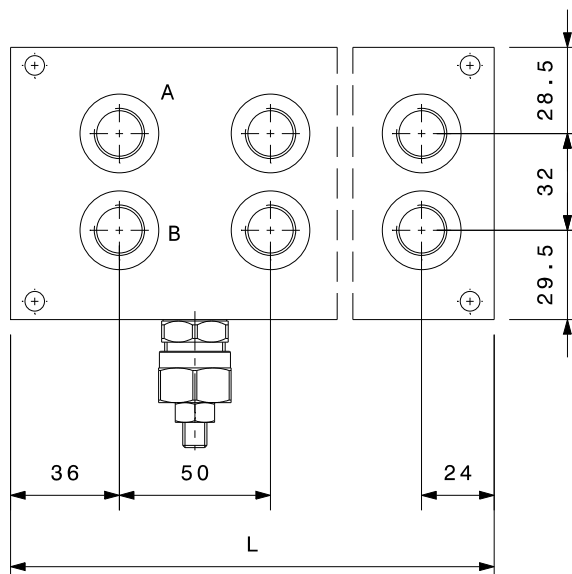
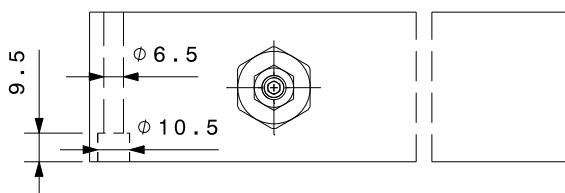
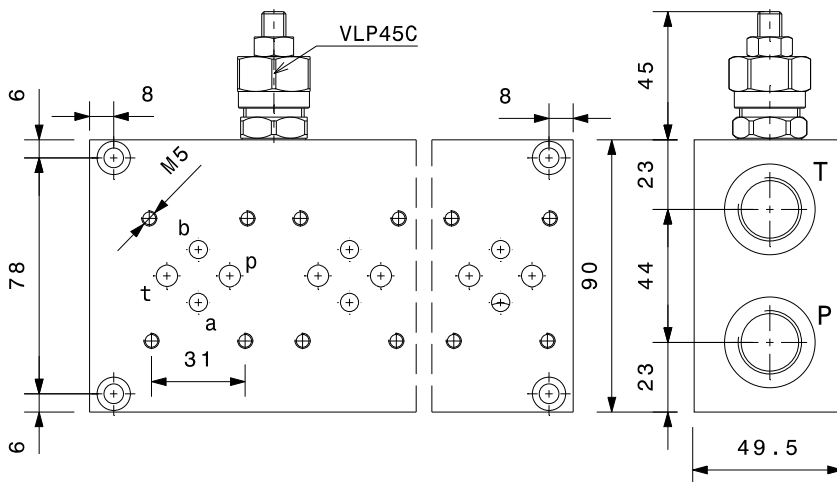
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute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

Sigla di ordinazione / Ordering code

BEC3-VLP45-3 — **02** — **A**

Modello Type Codice Taratura Setting code Codice regolazione Adjustment code

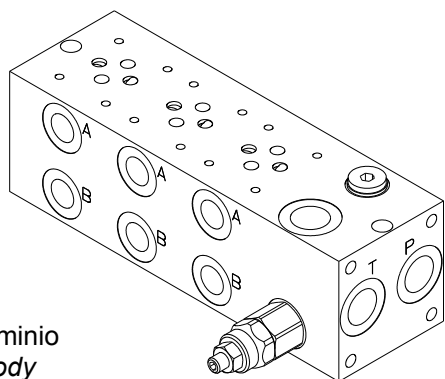
00, 01, 02, 03 A, B, C, D



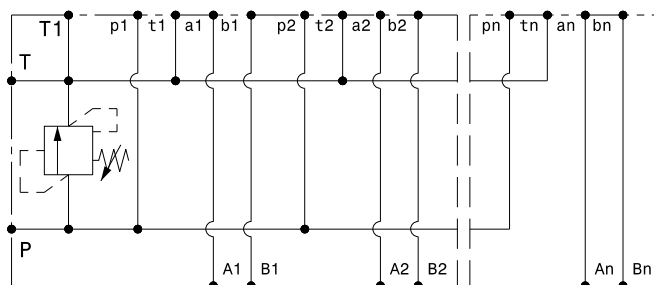
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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

mod. **BEC3-VLP40-n-AL**



Corpo in alluminio
Aluminium body



Portata massima <i>Maximum flow</i>	40 l/min
Pressione massima <i>Maximum pressure</i>	280 bar

Modello Type	P, T	A, B	L
BEC3-VLP40-2-AL	1/2" GAS	3/8" GAS	170
BEC3-VLP40-3-AL	1/2" GAS	3/8" GAS	220
BEC3-VLP40-4-AL	1/2" GAS	3/8" GAS	270
BEC3-VLP40-5-AL	1/2" GAS	3/8" GAS	320
BEC3-VLP40-6-AL	1/2" GAS	3/8" GAS	370
BEC3-VLP40-7-AL	1/2" GAS	3/8" GAS	420

Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
00	40	5÷40
01	80	20÷100
02	180	40÷250
03	250	60÷350

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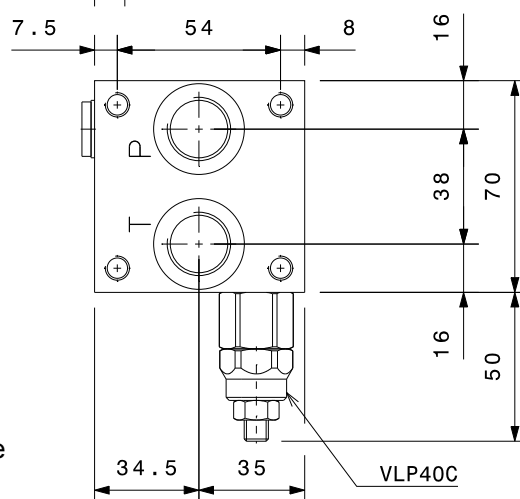
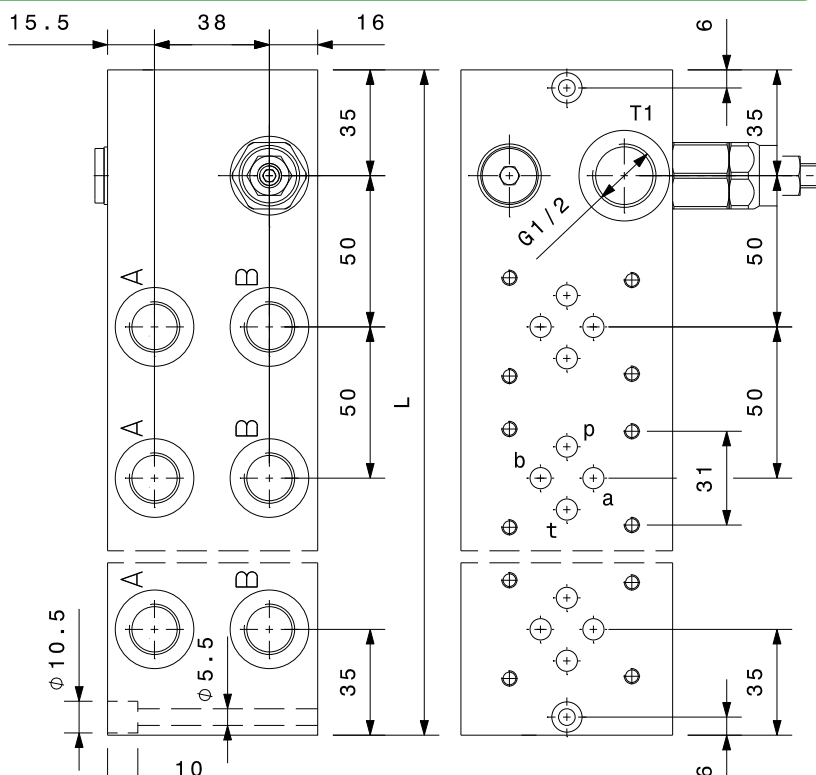
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C <i>Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>	
Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione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

Sigla di ordinazione / Ordering code

BEC3-VLP40-3-AL — **02** — **A**

Modello Type Codice Taratura Setting code Codice regolazione Adjustment code

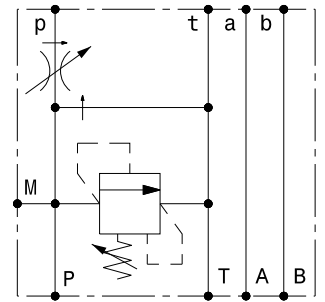
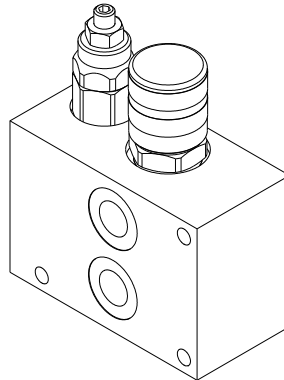
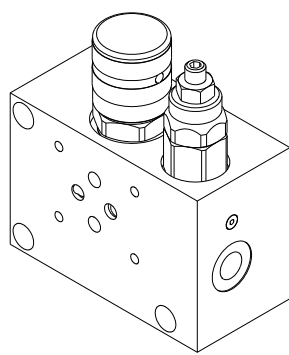
00, 01, 02, 03 A, B, C, D



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 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

Pressione massima Maximum pressure	350 bar
Portata massima Maximum flow	40 l/min
Portata regolata Regulated flow	0÷25 l/min

Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
00	40	5÷40
01	80	20÷100
02	180	40÷250
03	250	60÷350

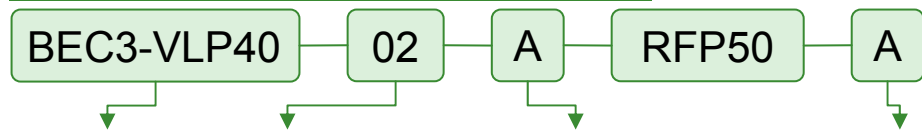
Regolazioni Adjustments VLP

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

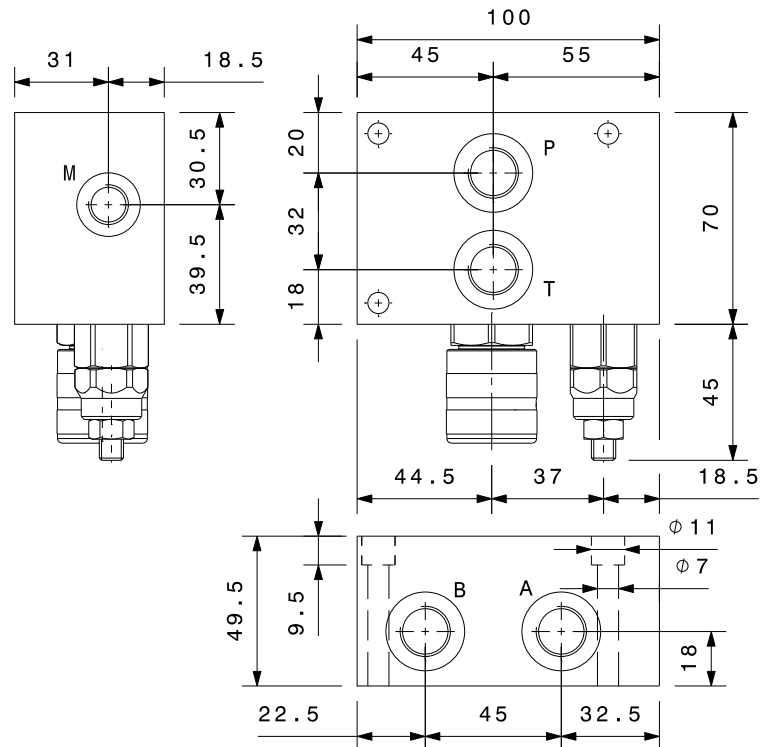
A Manopola con vite di bloccaggio Handknob with locking screw	B Manopola Handknob
--	--------------------------------------

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

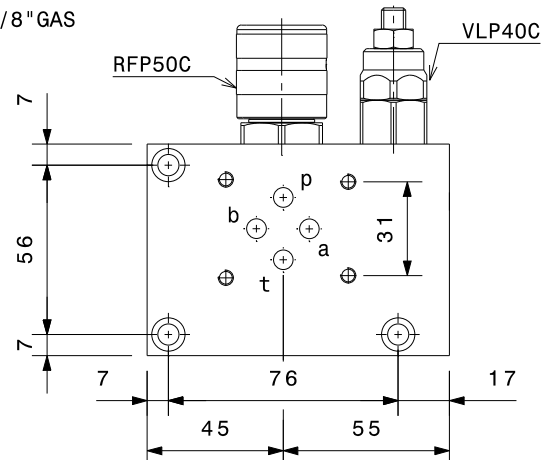


Modello Type Codice Taratura Setting code VLP Codice regolazione VLP Adjustment code RFP Codice regolazione RFP Adjustment code

00, 01, 02, 03 **A, B, C, D** **A, B**

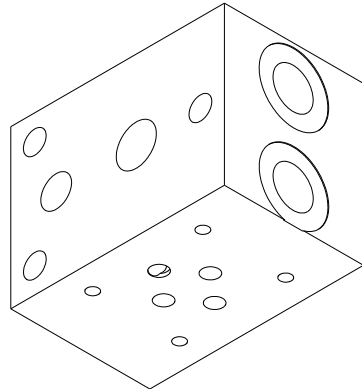


P, T, A, B: 3/8" GAS
M: 1/4" GAS

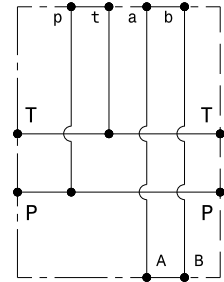


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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

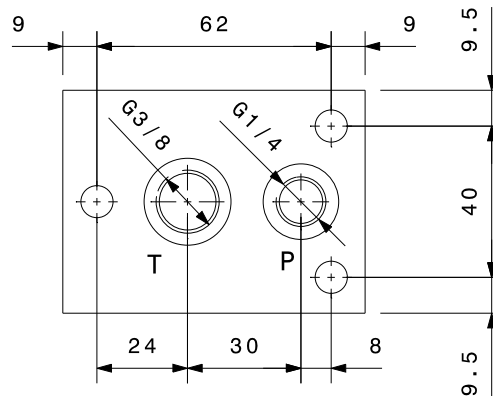
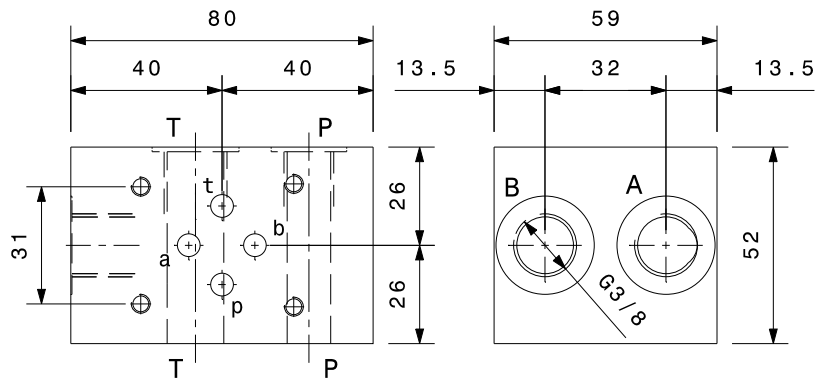


Corpo in alluminio
 Aluminium body



Portata massima Maximum flow	40 l/min
Pressione massima Maximum pressure	280 bar

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performaces 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

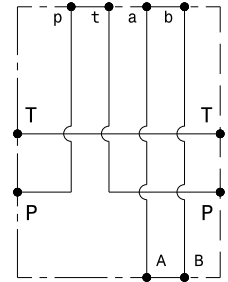
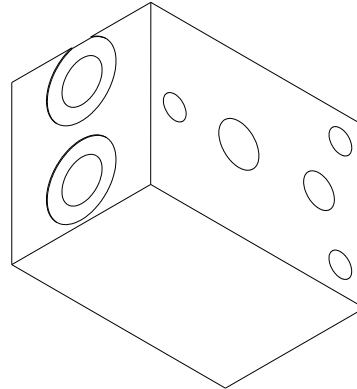
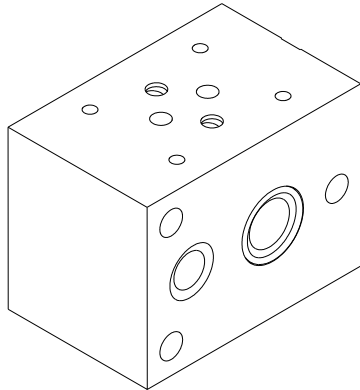
PC3

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

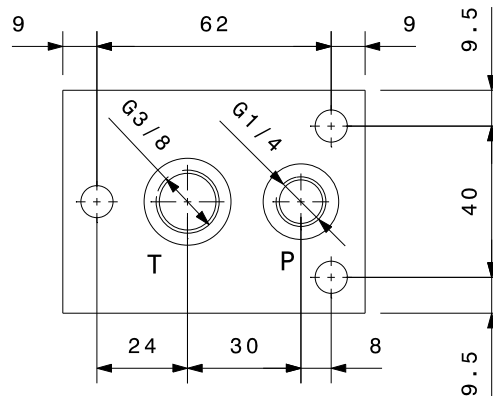
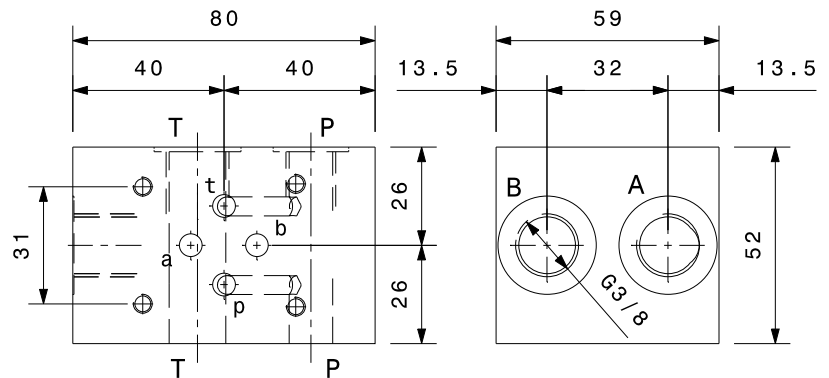
mod. **PC3-S**



Corpo in alluminio
 Aluminium body

Portata massima Maximum flow	40 l/min
Pressione massima Maximum pressure	280 bar

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

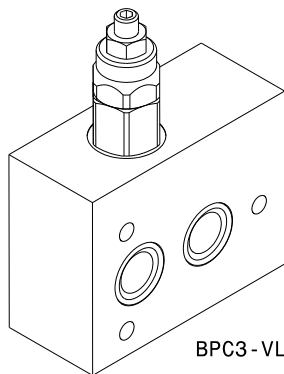
PC3-S

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.

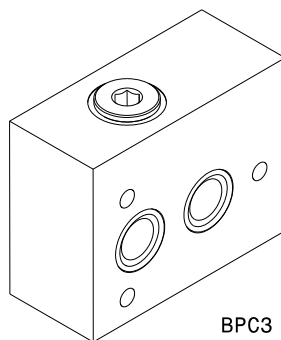
Base per piastre componibili con o senza valvola limitatrice di pressione – luce 6
Base for packing plates with or without relief valve – NG6

mod. **BPC3-VLP40**

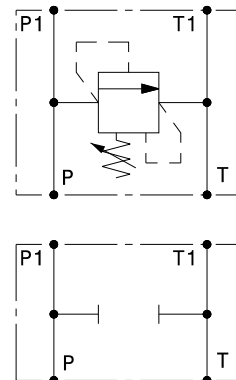


Corpo in alluminio
Aluminium body

BPC3-VLP40



BPC3



BPC3-VLP40

BPC3

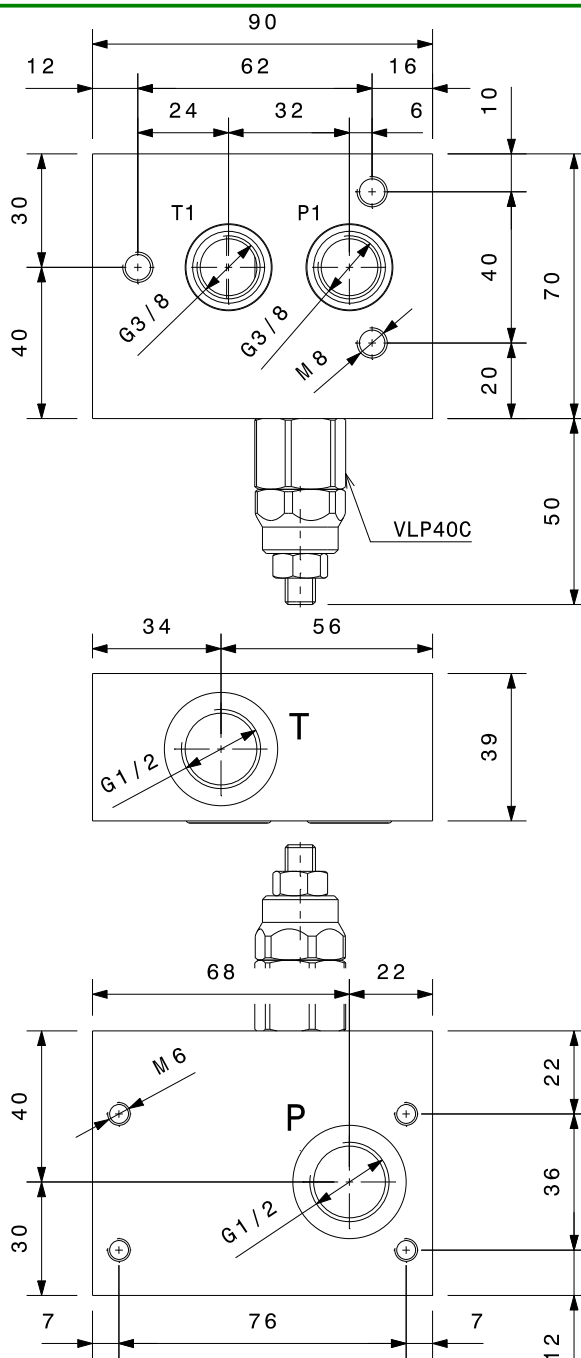
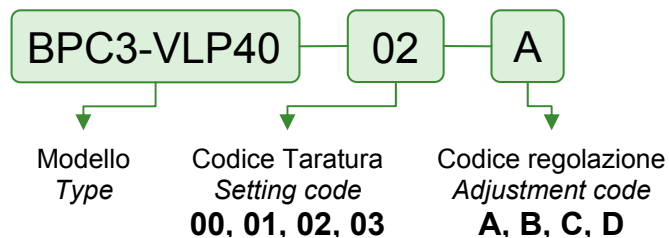
Modello Type	Portata massima Maximum flow	Pressione massima Maximum pressure
BPC3-VLP40	40 l/min	350 bar
BPC3	40 l/min	350 bar

Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
00	40	5÷40
01	80	20÷100
02	180	40÷250
03	250	60÷350

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

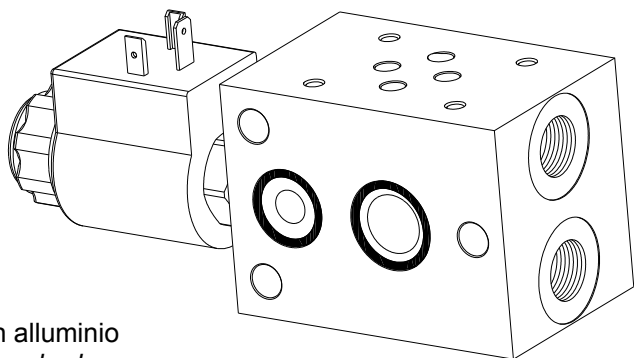
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute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

Sigla di ordinazione / Ordering code

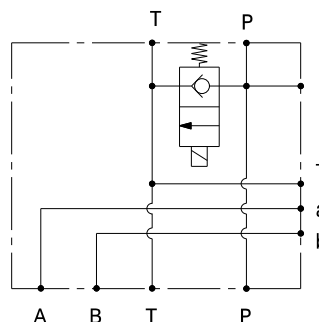


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

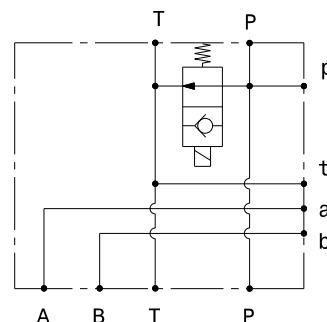
Base componibili con bypass elettrico – luce 6
Packing plate with electric bypass – NG6
 mod. **PC3-EV**



Corpo in alluminio
Aluminium body



PC3-EV40-A

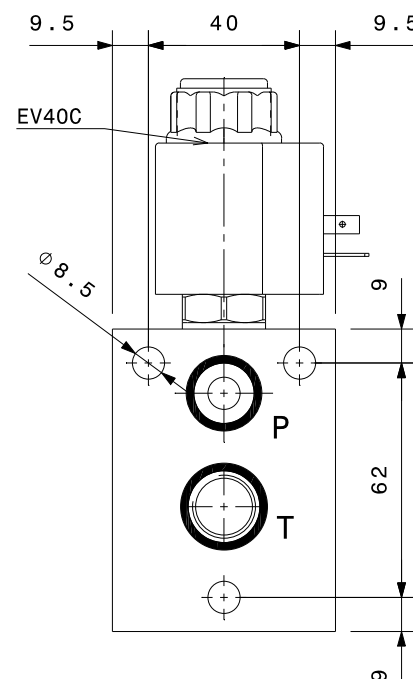
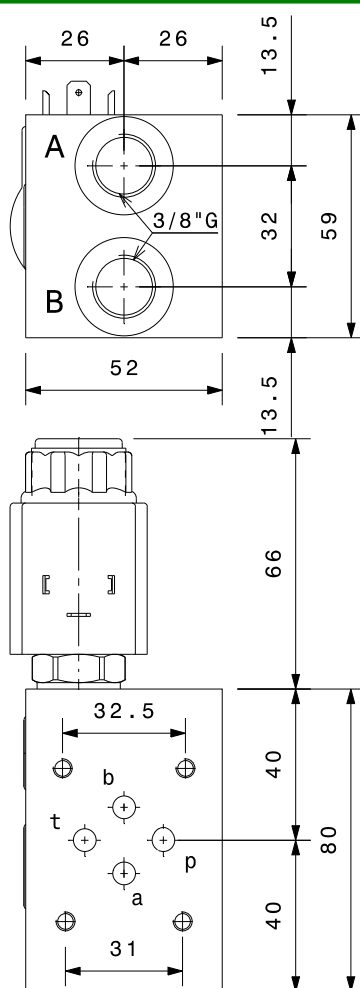


PC3-EV40-B

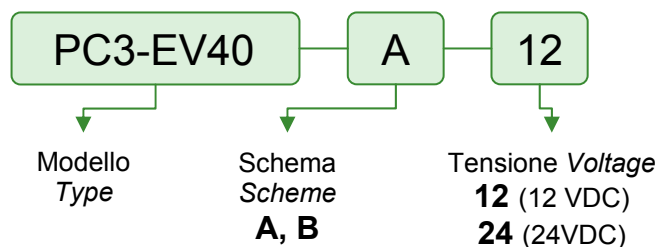
Portata massima <i>Maximum flow</i>	40 l/min
Pressione massima <i>Maximum pressure</i>	280 bar

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performaces 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



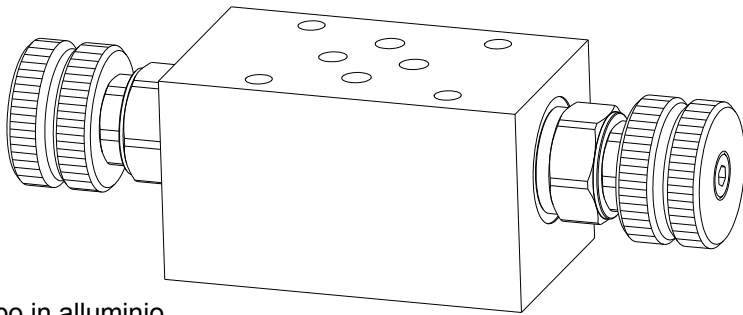
Sigla di ordinazione / Ordering code



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.

Valvola regolatrice di flusso modulare con e senza valvola di non ritorno – luce 6
 Flow regulator with or without check valve, sandwich mounting – NG6

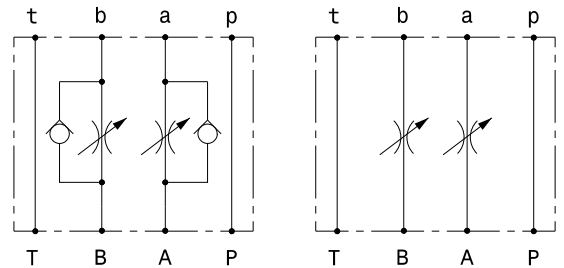
mod. **STD-VU-F-C3 / STD-F-C3**



Corpo in alluminio
 Aluminium body

STD-VU-F-C3

STD-F-C3



Schema idraulico
 Hydraulic scheme

Portata massima Maximum flow	40 l/min
Pressione massima Maximum pressure	300 bar

Regolazioni Adjustments

A

Vite esterna esagono incassato
Leakproof hex socket screw

max. 43

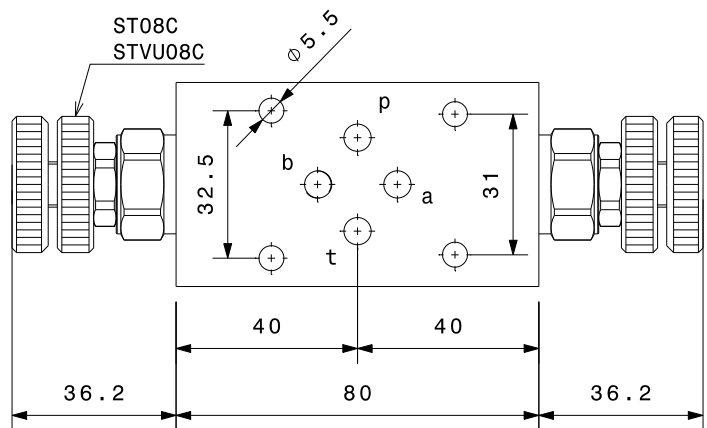
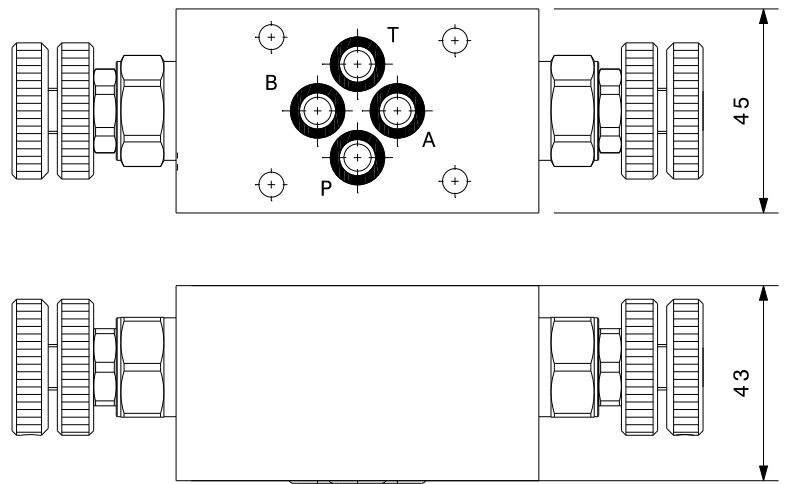
B

Volantino
Handknob

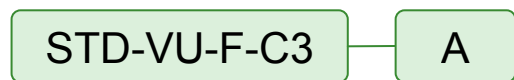
max. 43

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performaces 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



Modello
Type

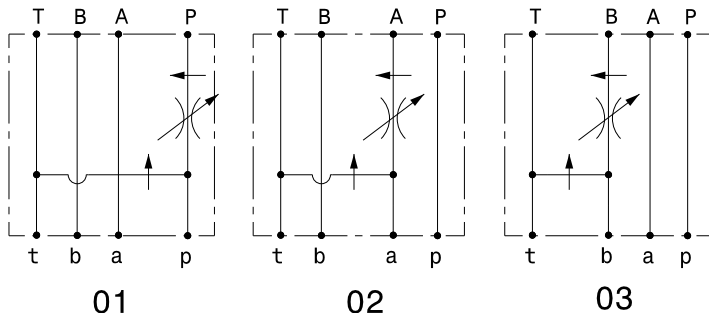
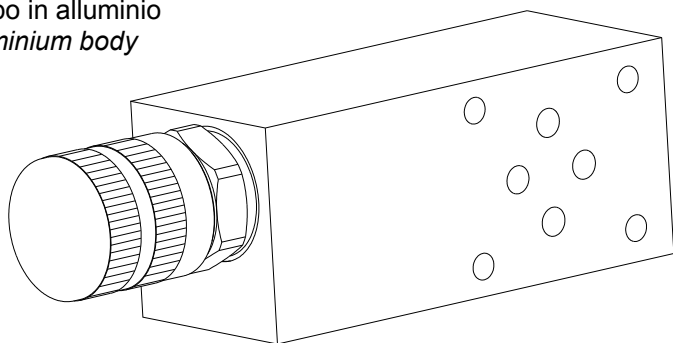
Codice regolazione
Adjustment code
A, B

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 tre vie prioritaria modulare- luce 6
Three ways priority flow regulator, sandwich mounting – NG6

mod. **RFP50-F-C3**

Corpo in alluminio
Aluminium body

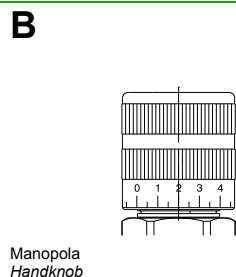
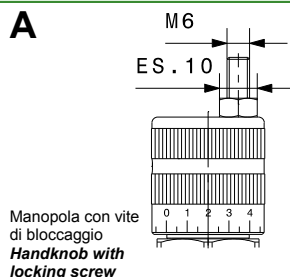


Schema idraulico
Hydraulic scheme

Portata massima Maximum flow	40 l/min
Pressione massima Maximum pressure	300 bar
Portata regolata Regulated flow	0÷25 l/min

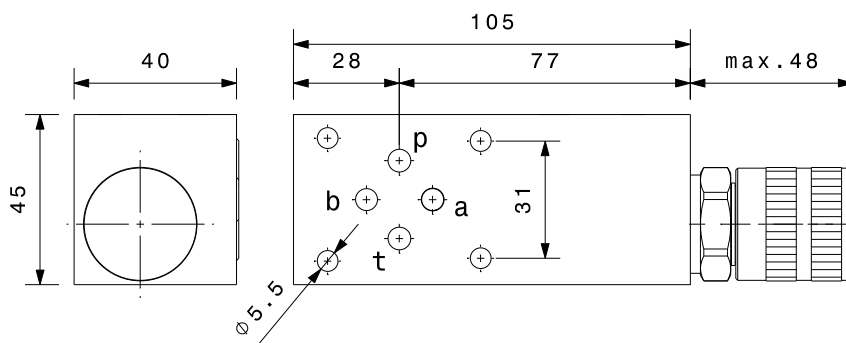
Codice Code	Porta Controllata Checked port
02	A

Regolazioni Adjustments

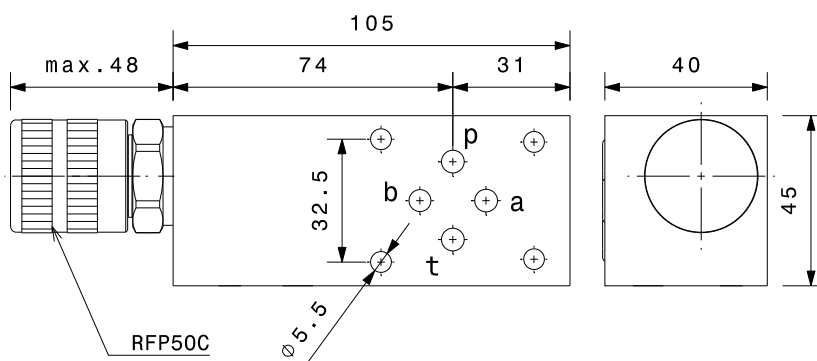


Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

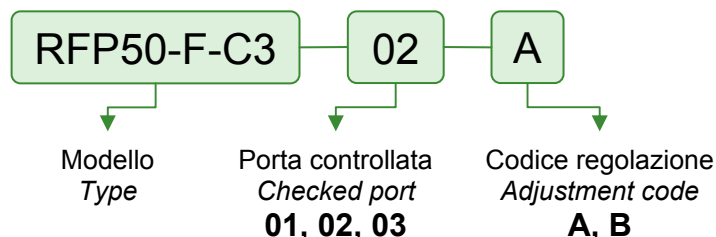
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



Codice Code	Porta Controllata Checked port
01	P
03	B



Sigla di ordinazione / Ordering code

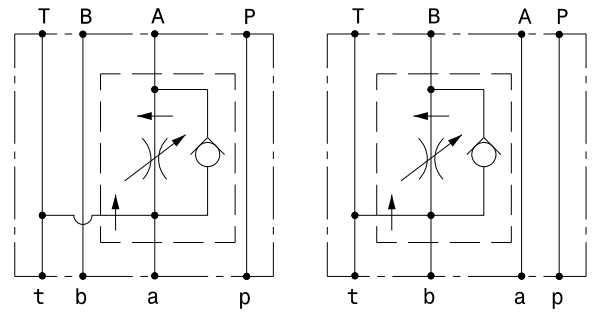
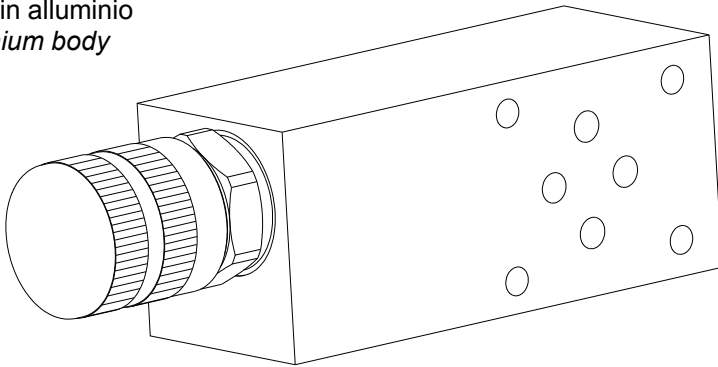


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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



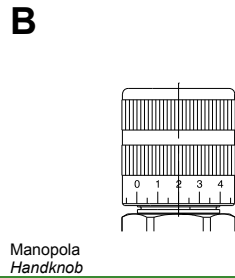
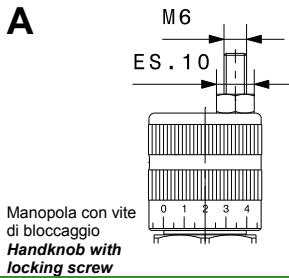
02 Schema idraulico
 Hydraulic scheme

03

Portata massima Maximum flow	40 l/min
Pressione massima Maximum pressure	300 bar
Portata regolata Regulated flow	0÷25 l/min

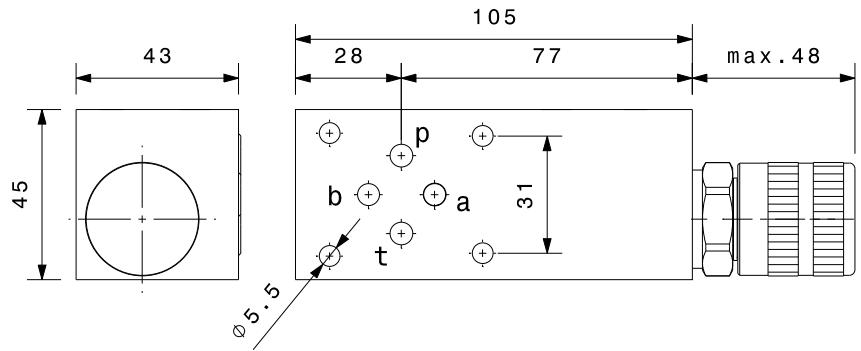
Codice Code	Porta Controllata Checked port
02	A

Regolazioni Adjustments

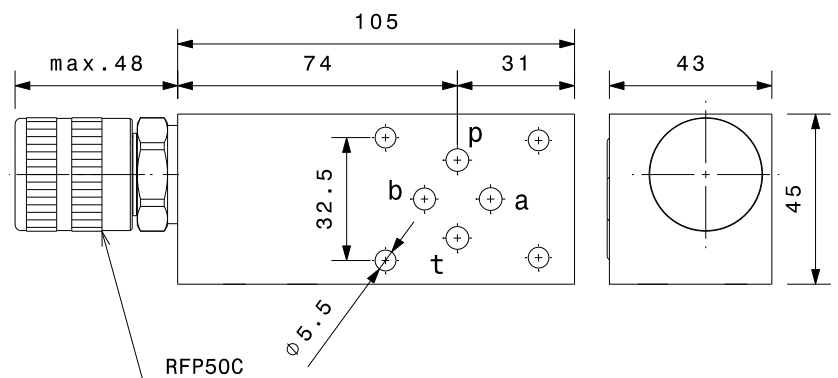


Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

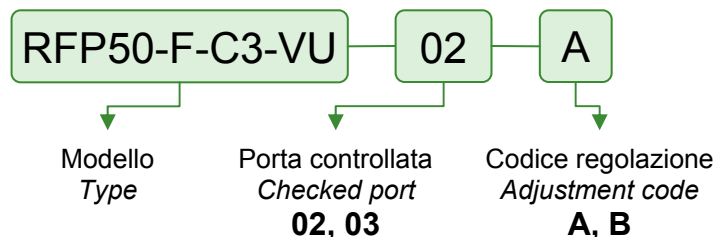
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



Codice Code	Porta Controllata Checked port
03	B



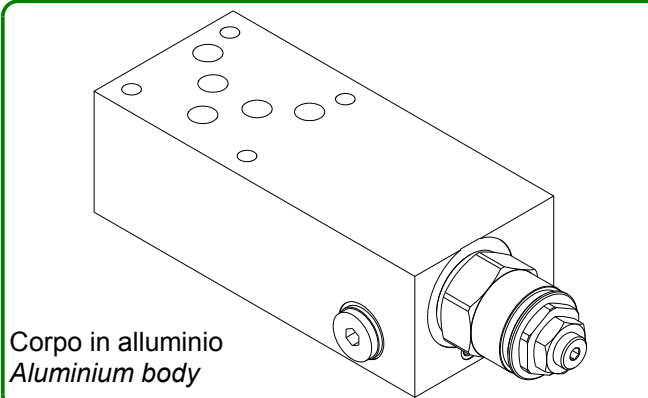
Sigla di ordinazione / Ordering code



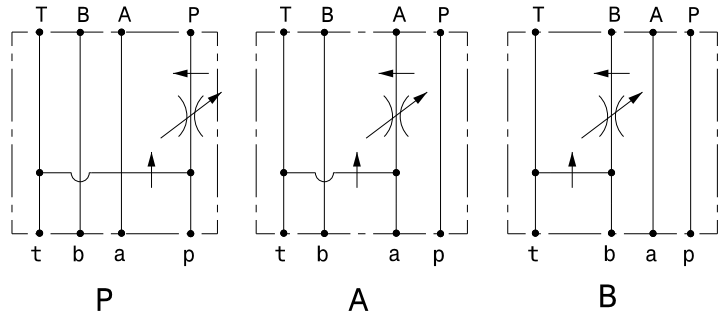
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola regolatrice di flusso a tre vie prioritaria modulare – luce 10
 Three ways priority flow regulator, sandwich mounting – NG10

mod. **RFP90-F-C5**



Corpo in alluminio
 Aluminium body



Schema idraulico
 Hydraulic scheme

Portata massima Maximum flow	90 l/min
Pressione massima Maximum pressure	300 bar
Portata regolata Regulated flow	2÷50 l/min

Regolazioni Adjustments

A

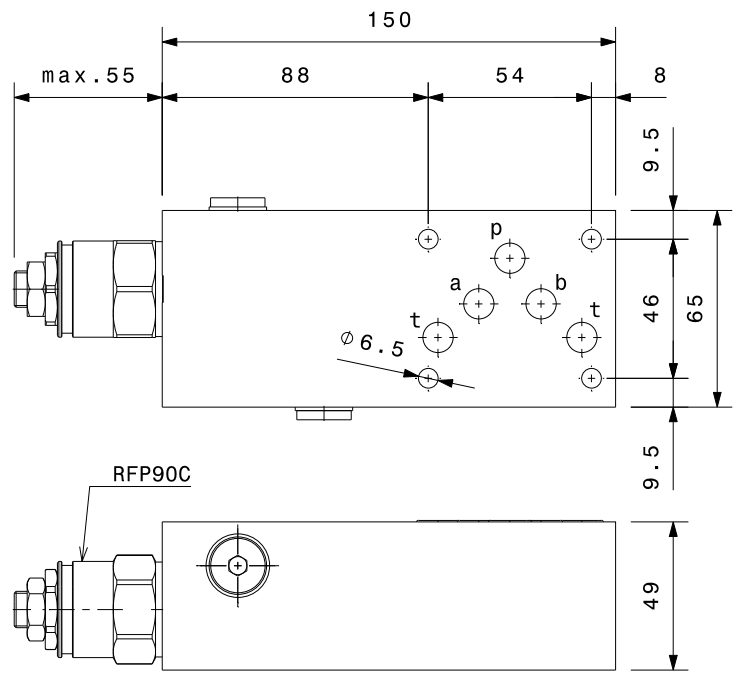
Vite esterna esagono incassato
Leakproof hex socket screw

B

Manopola Handknob

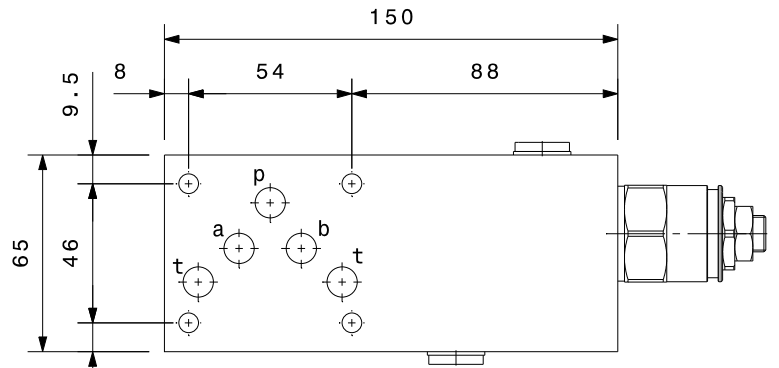
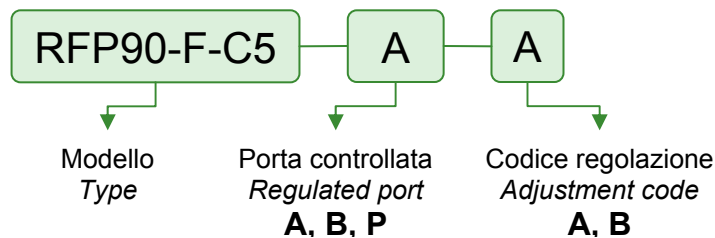
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performaces and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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



Porta Controllata
 Checked port
 A

Sigla di ordinazione / Ordering code

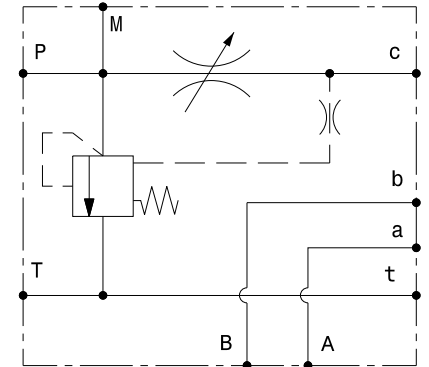
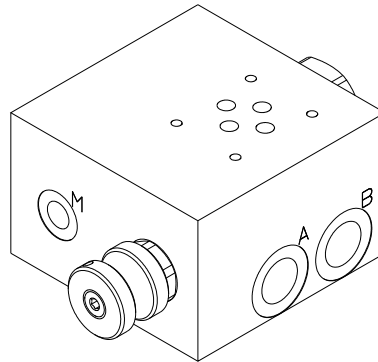
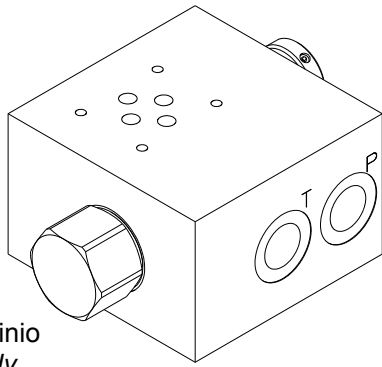


Porta Controllata
 Regulated port
 P
 B

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola regolatrice di flusso compensata, tre vie – Luce 6
3 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 l/min		Pressione massima Max pressure bar
		Ingresso Inflow	Regolata Regulated	
RF-A-C3-38	3/8" GAS	60	35	270
RF-A-C3-12	1/2" GAS	100	40	270

Regolazioni Adjustments

A

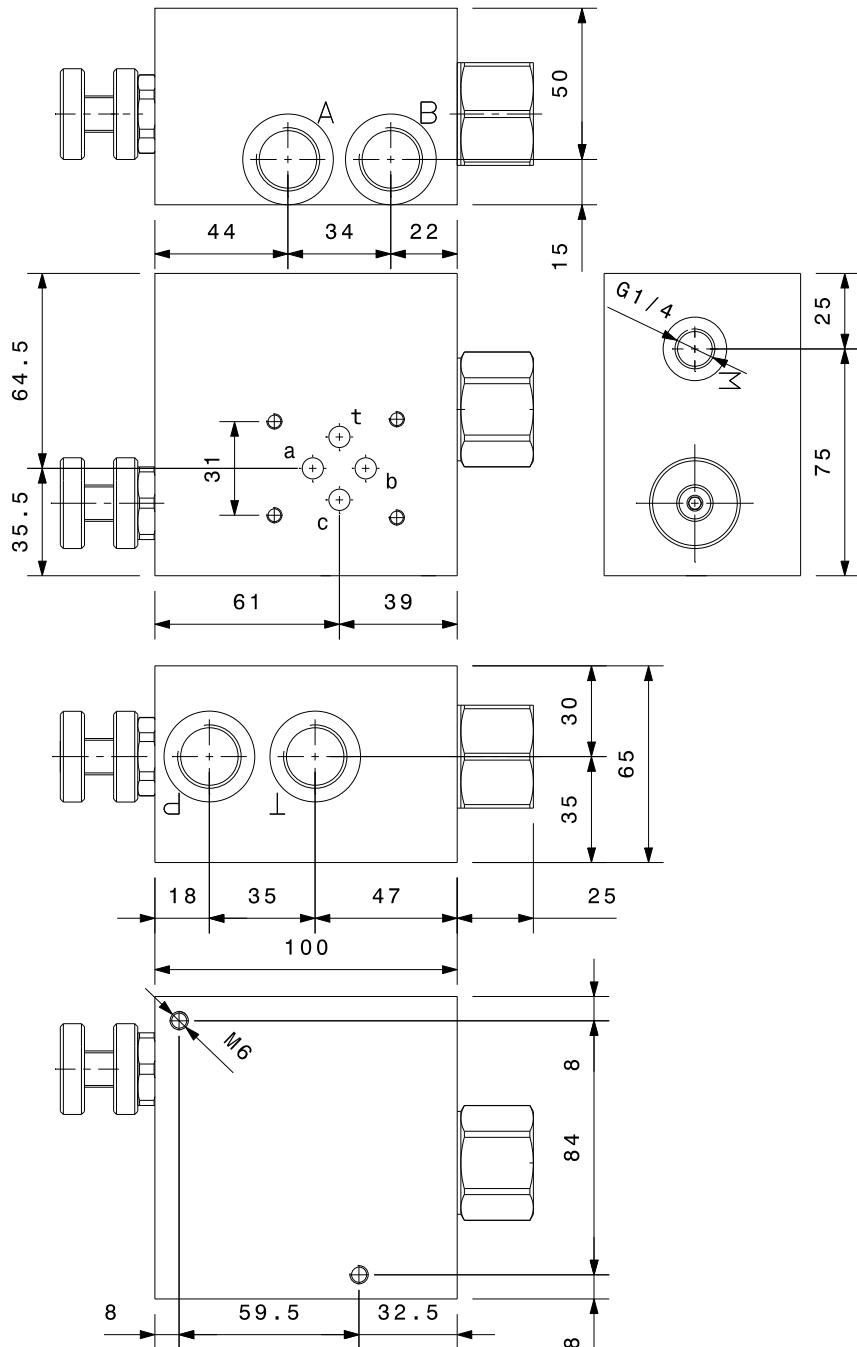
Volantino
Handknob

B

Vite esterna esagono incassato
Leakproof hex socket screw

C

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 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-C3-38 — **B**

↓ ↓

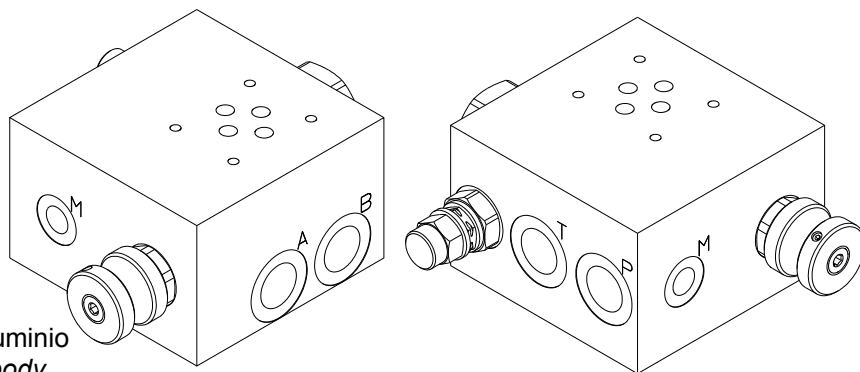
Modello Codice regolazione
 Type Adjustment code

A, B, C

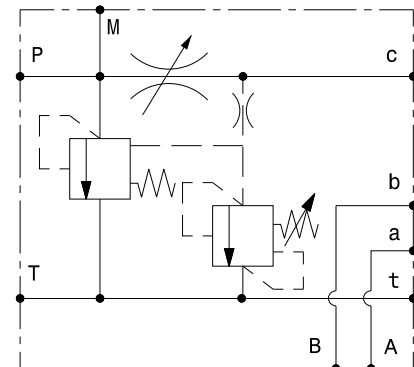
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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

mod. RF-A-C3-VLP10

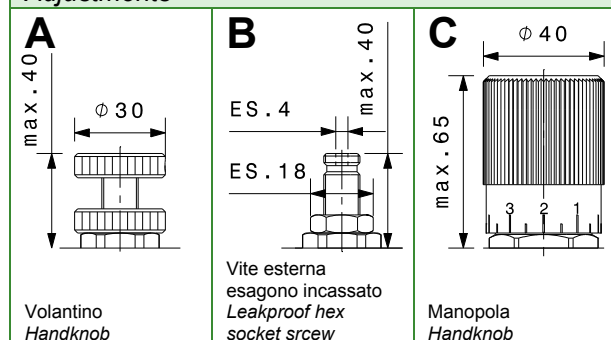


Corpo in alluminio
 Aluminium body



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

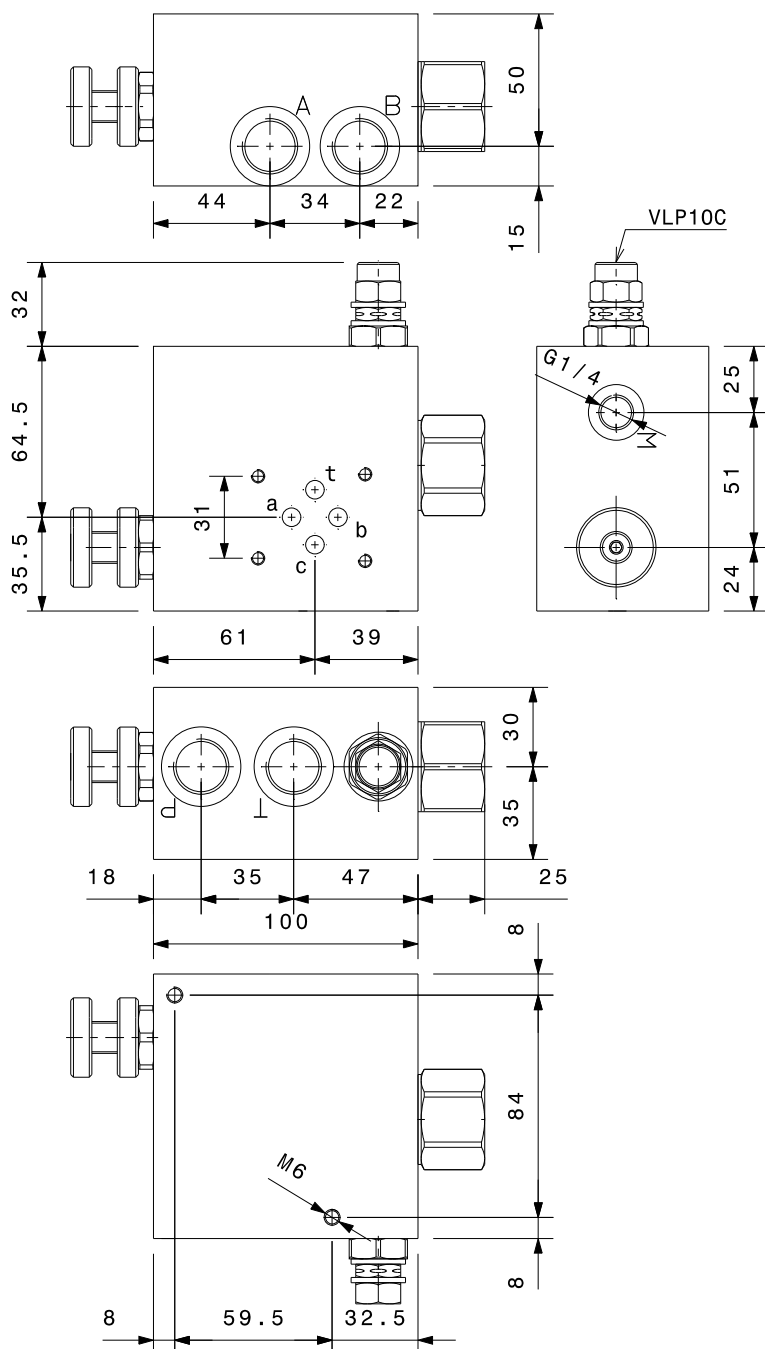
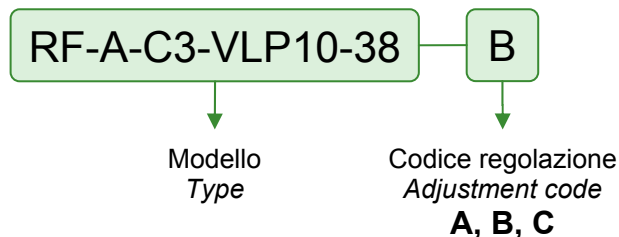
Regolazioni
 Adjustments



Valvola limitatrice di pressione Relief valve	Taratura Setting	180 bar
	Campo di regolazione Setting Range	40 ÷ 250 bar

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

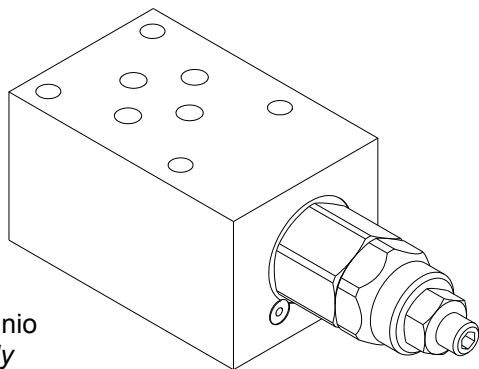
Sigla di ordinazione / Ordering code



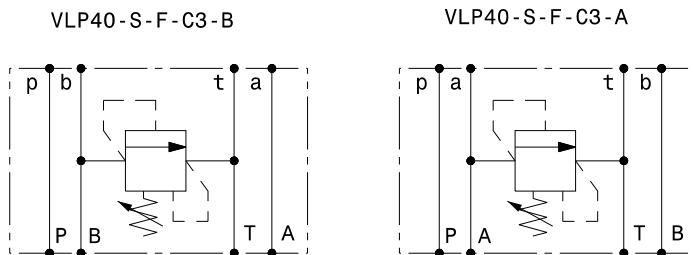
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, CBF reserves the right to introduce modifications without notice.

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 massima Maximum flow	Pressione massima Maximum pressure
VLP40-S-F-C3-A	40 l/min	350 bar
VLP40-S-F-C3-B	40 l/min	350 bar

Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
00	40	5÷40
01	80	20÷100
02	180	40÷250
03	250	60÷350

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

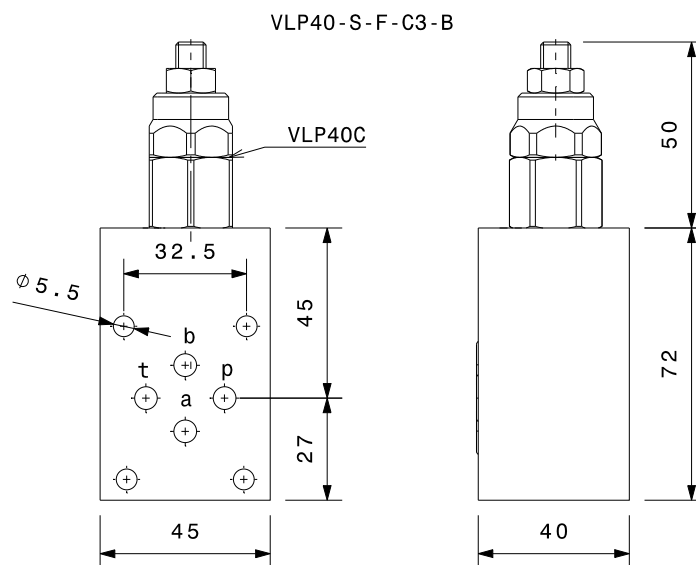
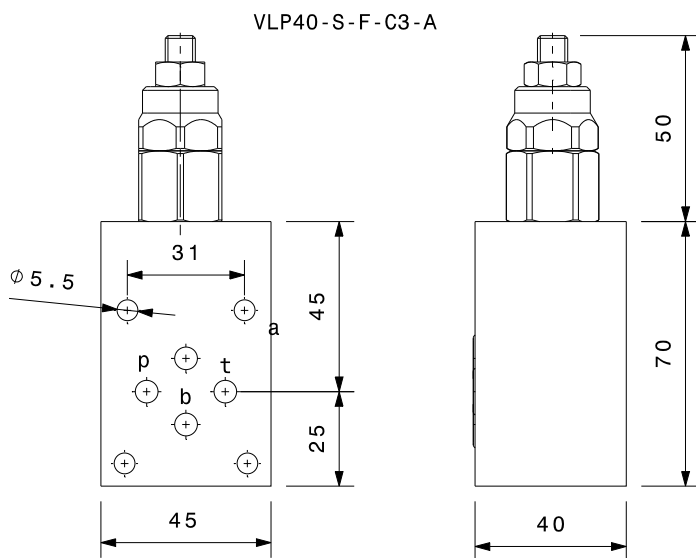
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performaces and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute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

Sigla di ordinazione / Ordering code

VLP40-S-F-C3-B — **02** — **A**

Modello Type Codice Taratura Setting code Codice regolazione Adjustment code

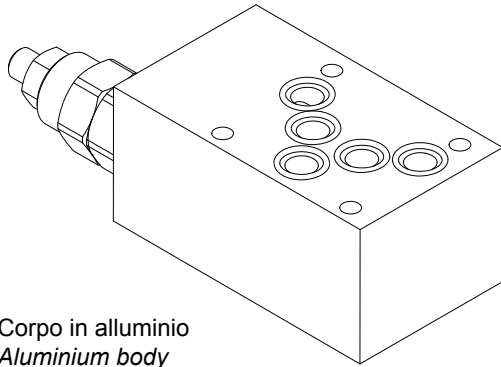
00, 01, 02, 03 A, B, C, D



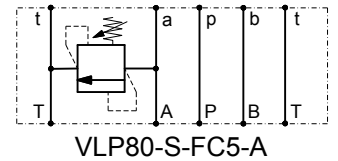
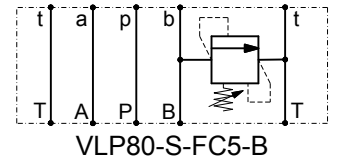
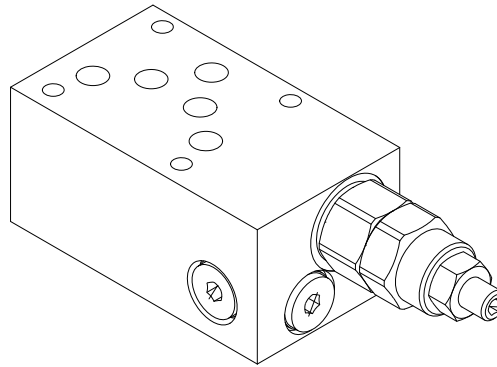
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola limitatrice di pressione semplice effetto modulare – CETOP 5 luce 10
Single effect relief valve, sandwich mounting, CETOP5 NG10

mod. **VLP80-S-FC5**



Corpo in alluminio
Aluminium body



Portata massima Maximum flow	80 l/min 20 gpm
Pressione massima Maximum pressure	280 bar 4060 psi

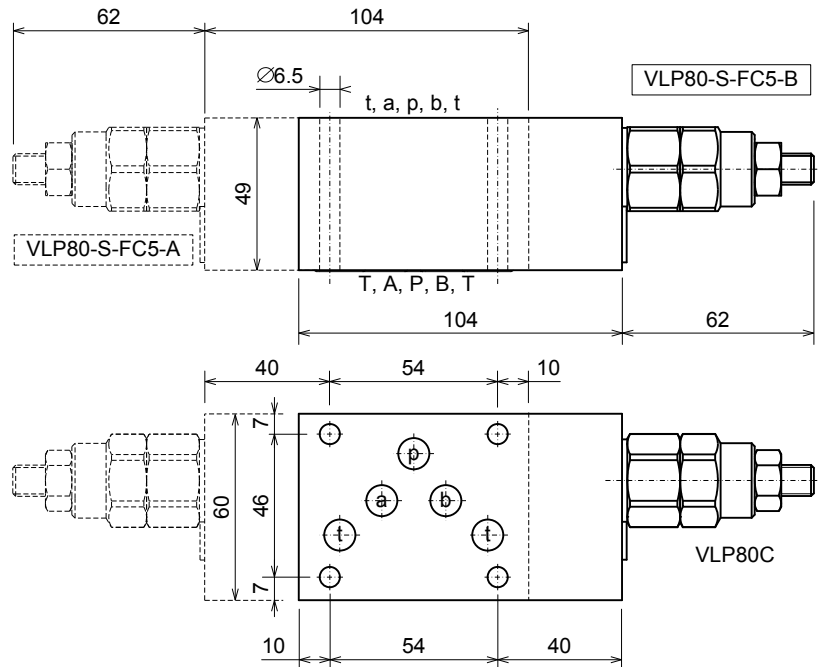
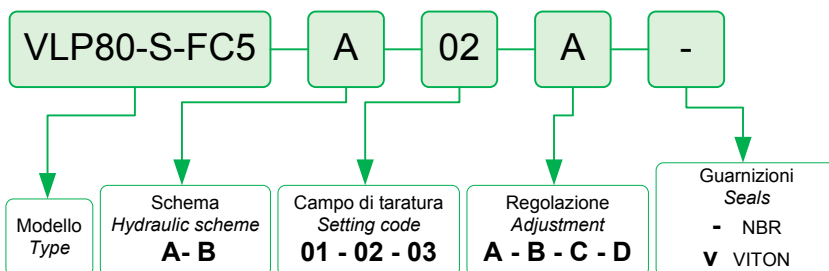
Dati e tarature ottenuti usando olio a 30 cSt a 50°C.
Viscosità raccomandate 10 ÷ 420 cSt. Temperature di lavoro -20÷+90 °C. Filtrazione assoluta 25 µ.
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C (122 F). Recommended viscosity 10 ÷ 420 cSt, working temperature -20÷+90 °C (-4 F÷194 F). Absolute filtration 25 µ.

Taratura Setting		Portata di taratura Setting flow rate	5 l/min 1.3 gpm
Codice Code	Taratura standard standard setting	Campo di taratura Adj. Pressure range	Pressure increase bar per turn
00	40 bar 580 psi	5÷40 bar 72÷580 psi	12
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	22
02	180 bar 2610 psi	40÷250 bar 580÷3625 psi	53
03	250 bar 3625 psi	60÷350 bar 870÷5075 psi	86

Regolazioni
Adjustments

A	B	C	D
Vite esterna esagono incassato Leak-proof hex socket screw	Volantino e dado Hand-knob and locknut	Piombatura Sealing cap	Gappello Cap

Sigla di ordinazione – Ordering code



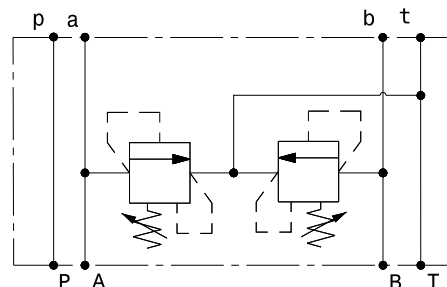
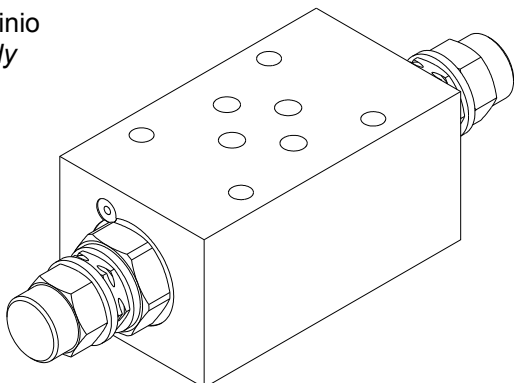
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.

The specifications are not binding. CBF reserves the right to introduce modifications without notice.

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

mod. **VLP10-D-F-C3**

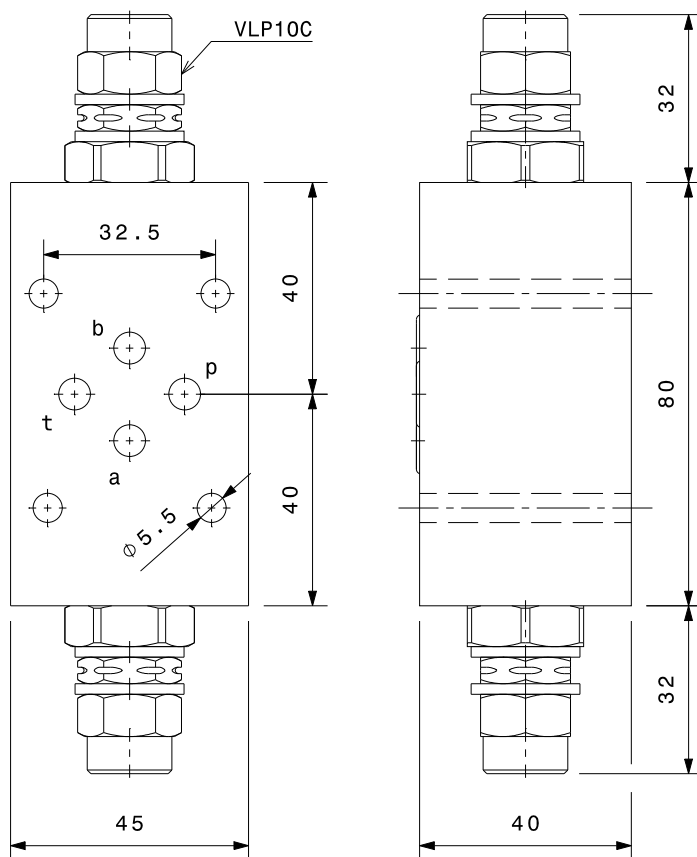
Corpo in alluminio
 Aluminium body



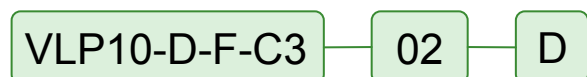
Modello Type	Portata massima Maximum flow	Pressione massima Maximum pressure
VLP10-D-F-C3	10 l/min	350 bar

Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
00	40	5÷40
01	80	20÷100
02	180	40÷250
03	250	60÷350

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performaces 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



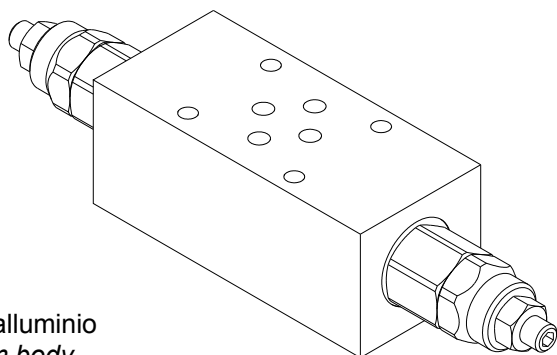
Modello
Type

Codice Taratura
Setting code
00, 01, 02, 03

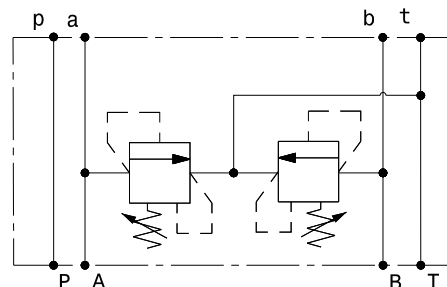
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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

mod. **VLP40-D-F-C3**



Corpo in alluminio
 Aluminium body



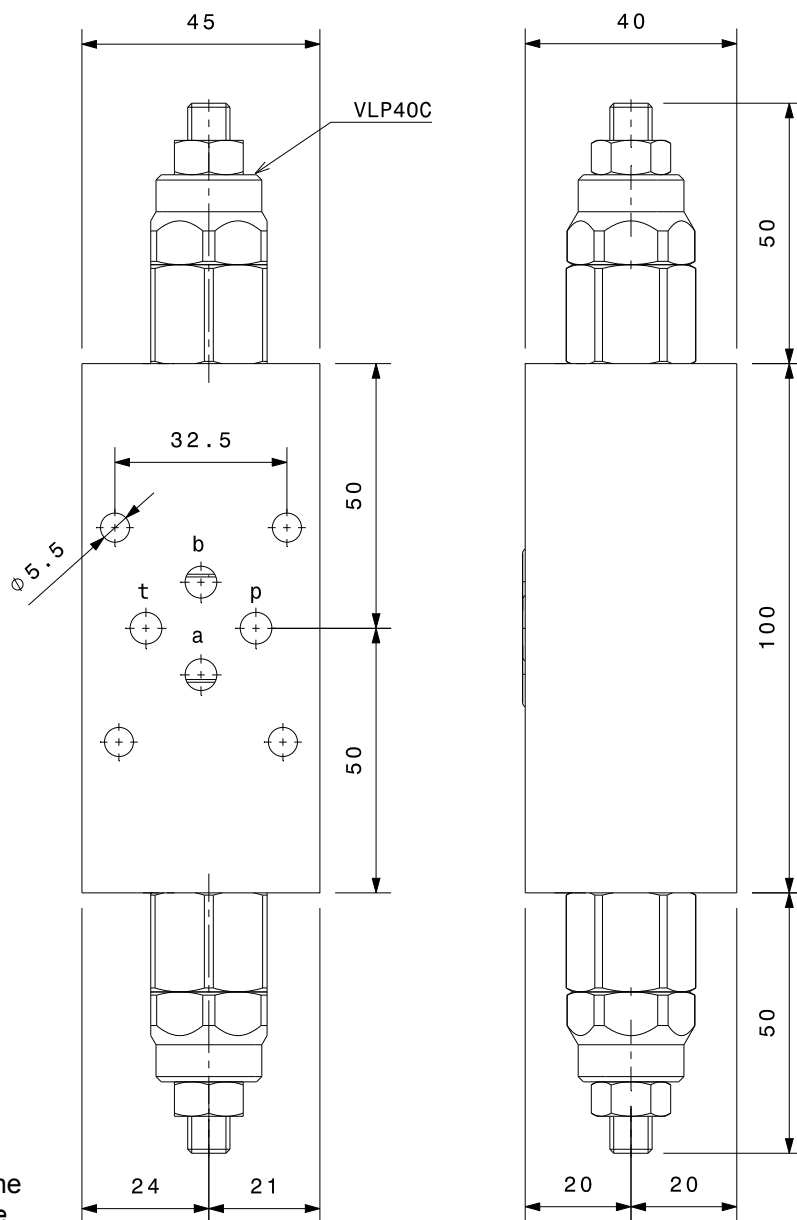
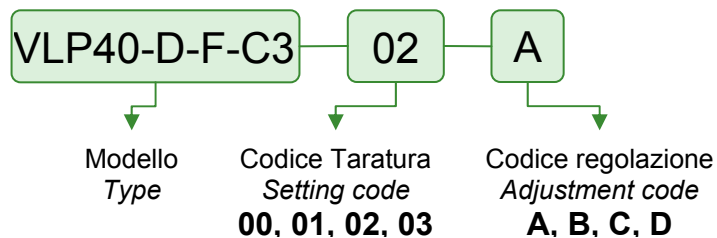
Modello Type	Portata massima Maximum flow	Pressione massima Maximum pressure
VLP40-D-F-C3	40 l/min	350 bar

Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
00	40	5÷40
01	80	20÷100
02	180	40÷250
03	250	60÷350

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

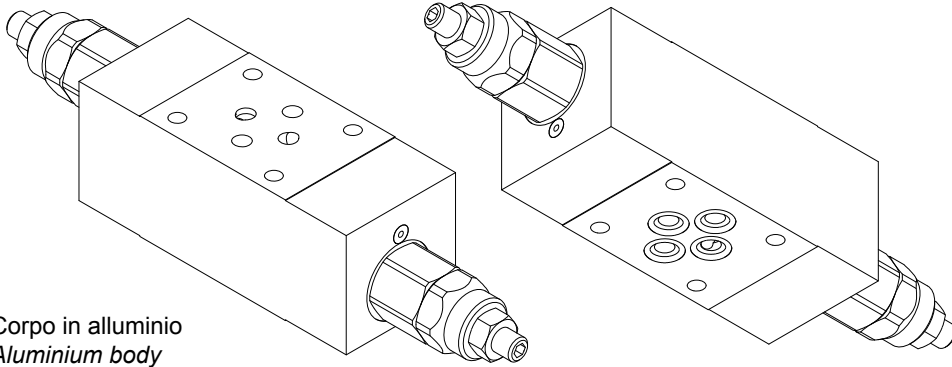
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute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

Sigla di ordinazione / Ordering code

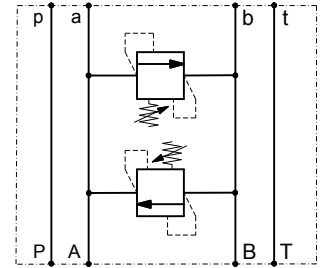


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola limitatrice di pressione doppio effetto modulare – CETOP 5 luce 6
Double effect relief valve, sandwich mounting, CETOP5 NG6
mod. **VLP40-DI-FC3**



Corpo in alluminio
Aluminium body



Portata massima Maximum flow	40 l/min 10 gpm
Pressione massima Maximum pressure	280 bar 4060 psi

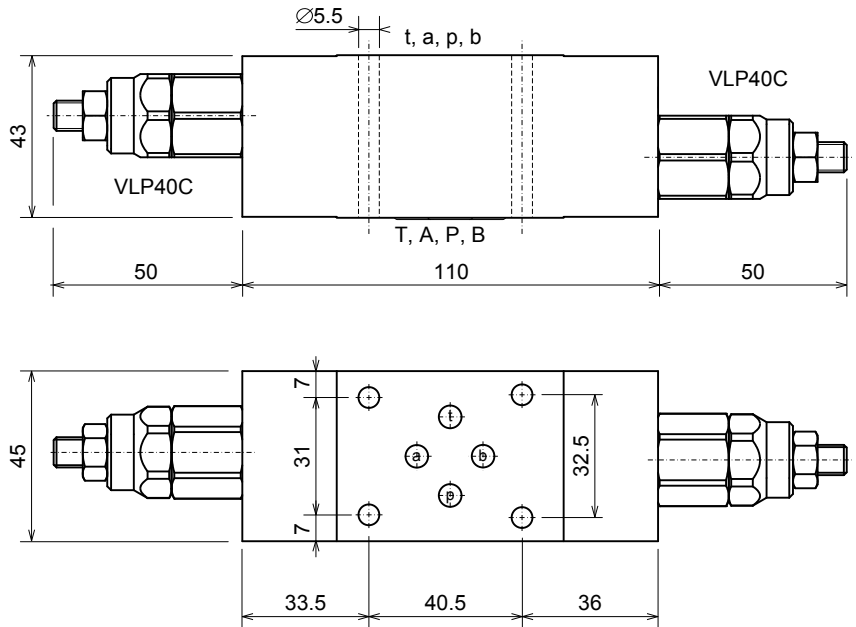
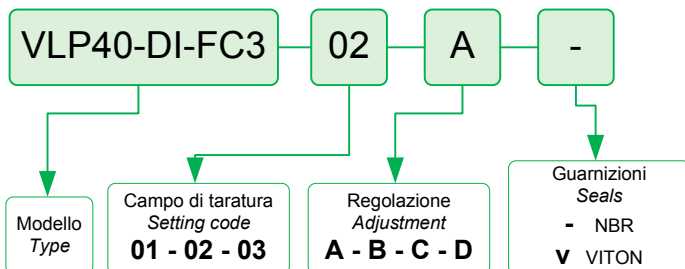
Dati e tarature ottenuti usando olio a 30 cSt a 50°C.
Viscosità raccomandate 10 ÷ 420 cSt. Temperature di lavoro -20÷+90 °C. Filtrazione assoluta 25 µ.
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C (122 F). Recommended viscosity 10 ÷ 420 cSt, working temperature -20÷+90 °C (-4 F÷194 F). Absolute filtration 25 µ.

Taratura Setting		Portata di taratura Setting flow rate	5 l/min 1.3 gpm
Codice Code	Taratura standard standard setting	Campo di taratura Adj. Pressure range	Pressure increase bar per turn
00	40 bar 580 psi	5÷40 bar 72÷580 psi	6.5
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	28.5
02	180 bar 2610 psi	40÷250 bar 580÷3625 psi	60
03	250 bar 3625 psi	60÷350 bar 870÷5075 psi	70.5

Regolazioni
Adjustments

A Vite esterna esagono incassato Leak-proof hex socket screw	B Volantino e dado Hand-knob and locknut	C Piombatura Sealing cap	D Gappello Cap
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Sigla di ordinazione – Ordering code

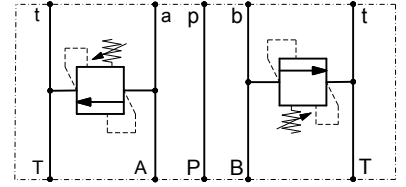
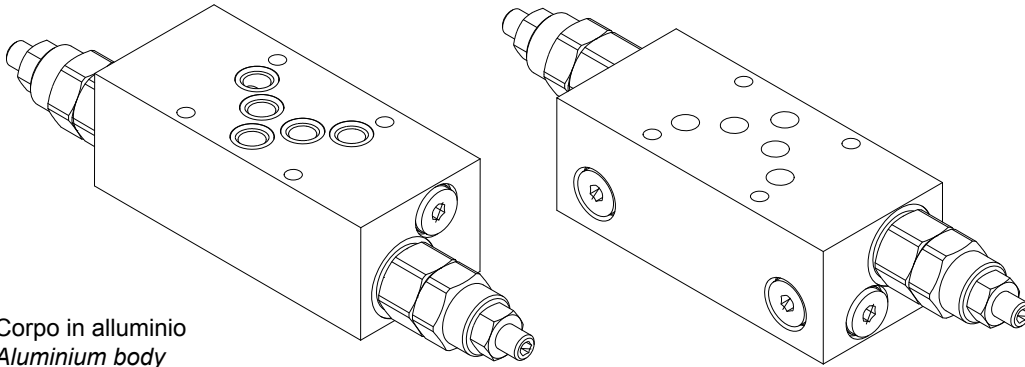


I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.

The specifications are not binding. CBF reserves the right to introduce modifications without notice.

Valvola limitatrice di pressione doppio effetto modulare – CETOP 5 luce 10
 Double effect relief valve, sandwich mounting, CETOP5 NG10

mod. VLP80-D-FC5

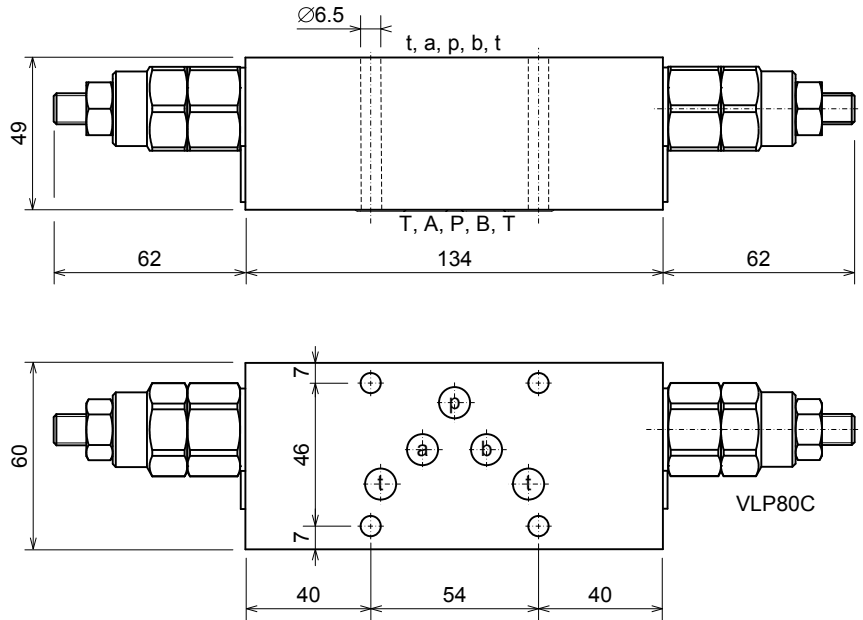


Corpo in alluminio
 Aluminium body

Portata massima Maximum flow	80 l/min 20 gpm
Pressione massima Maximum pressure	280 bar 4060 psi

Dati e tarature ottenuti usando olio a 30 cSt a 50°C.
 Viscosità raccomandate 10 ÷ 420 cSt. Temperature di lavoro -20÷+90 °C. Filtrazione assoluta 25 µ.
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C (122 F). Recommended viscosity 10 ÷ 420 cSt, working temperature -20÷+90 °C (-4 F÷194 F). Absolute filtration 25 µ.

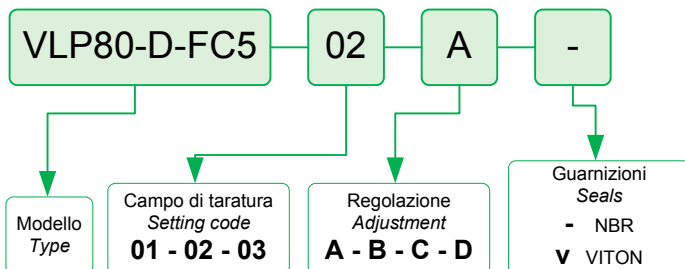
Taratura Setting		Portata di taratura Setting flow rate	5 l/min 1.3 gpm
Codice Code	Taratura standard standard setting	Campo di taratura Adj. Pressure range	Pressure increase bar per turn
00	40 bar 580 psi	5÷40 bar 72÷580 psi	12
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	22
02	180 bar 2610 psi	40÷250 bar 580÷3625 psi	53
03	250 bar 3625 psi	60÷350 bar 870÷5075 psi	86



Regolazioni
 Adjustments

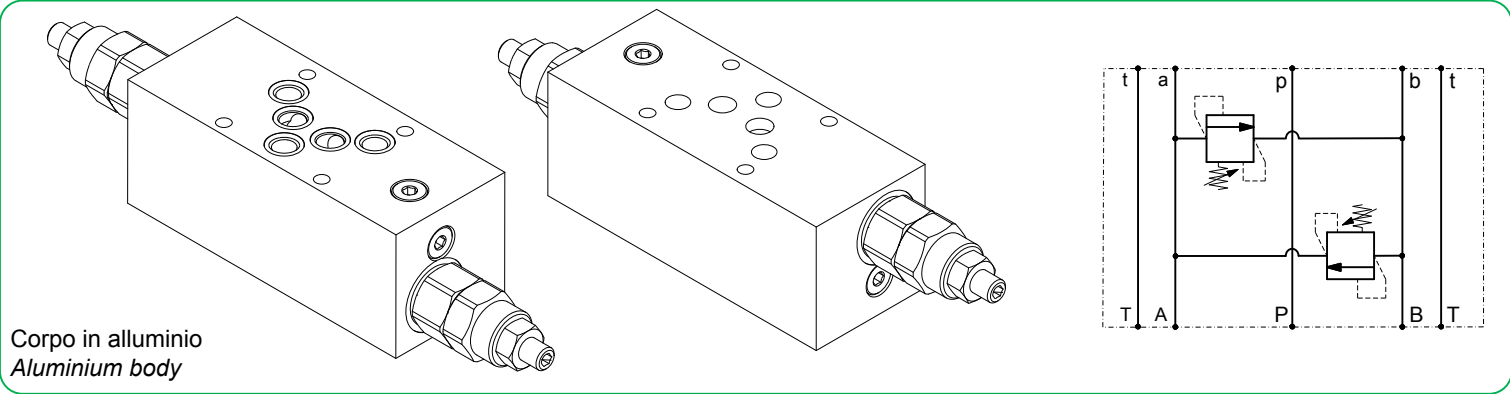
A	B	C	D
Vite esterna esagono incassato Leak-proof hex socket screw	Volantino e dado Hand-knob and locknut	Piombatura Sealing cap	Gappello Cap

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 limitatrice di pressione doppio effetto modulare – CETOP 5 luce 10
 Double effect relief valve, sandwich mounting, CETOP5 NG10
 mod. **VLP80-DI-FC5**

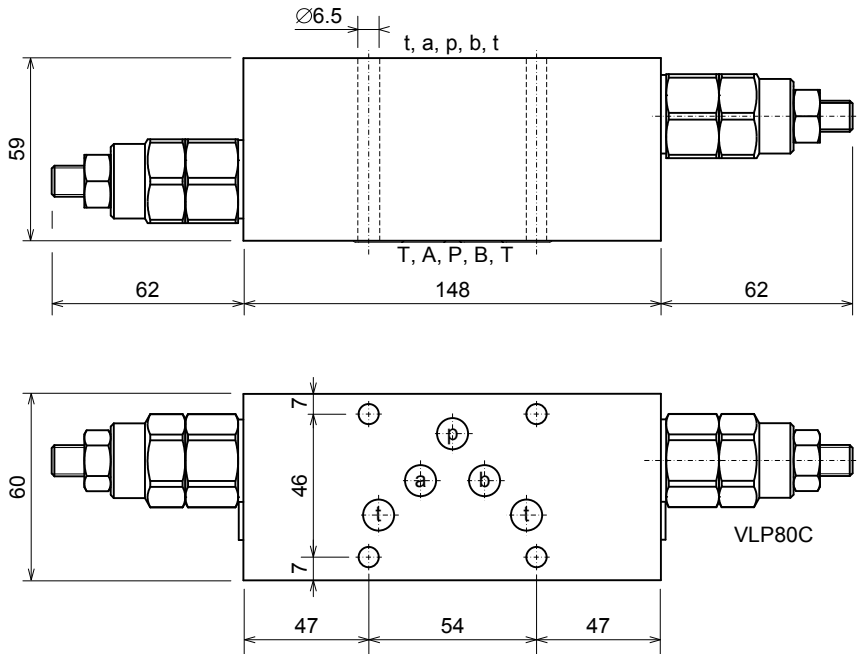


Corpo in alluminio
 Aluminium body

Portata massima Maximum flow	80 l/min 20 gpm
Pressione massima Maximum pressure	280 bar 4060 psi

Dati e tarature ottenuti usando olio a 30 cSt a 50°C.
 Viscosità raccomandate 10 ÷ 420 cSt. Temperature di lavoro -20÷+90 °C. Filtrazione assoluta 25 µ.
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C (122 F). Recommended viscosity 10 ÷ 420 cSt, working temperature -20÷+90 °C (-4 F÷194 F). Absolute filtration 25 µ.

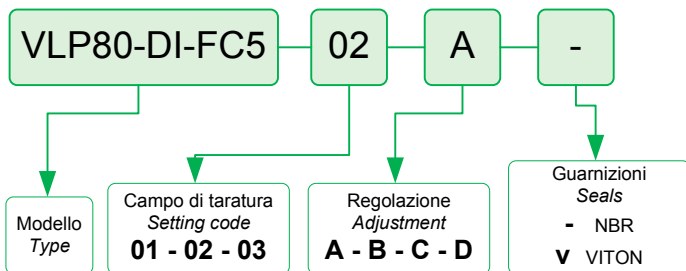
Taratura Setting		Portata di taratura Setting flow rate	5 l/min 1.3 gpm
Codice Code	Taratura standard standard setting	Campo di taratura Adj. Pressure range	Pressure increase bar per turn
00	40 bar 580 psi	5÷40 bar 72÷580 psi	12
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	22
02	180 bar 2610 psi	40÷250 bar 580÷3625 psi	53
03	250 bar 3625 psi	60÷350 bar 870÷5075 psi	86



Regolazioni
 Adjustments

A	B	C	D
Vite esterna esagono incassato Leak-proof hex socket screw	Volantino e dado Hand-knob and locknut	Piombatura Sealing cap	Gappello Cap

Sigla di ordinazione – Ordering code

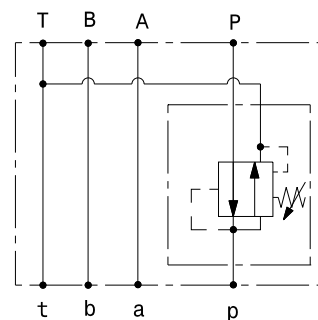
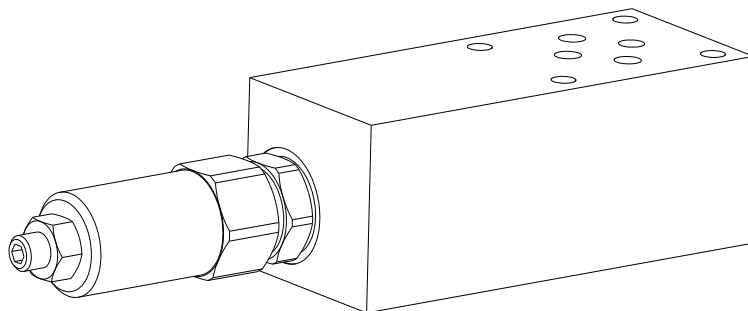


I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
 The specifications are not binding. CBF reserves the right to introduce modifications without notice.

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

mod. RP25-F-C3

Corpo in alluminio
 Aluminium body

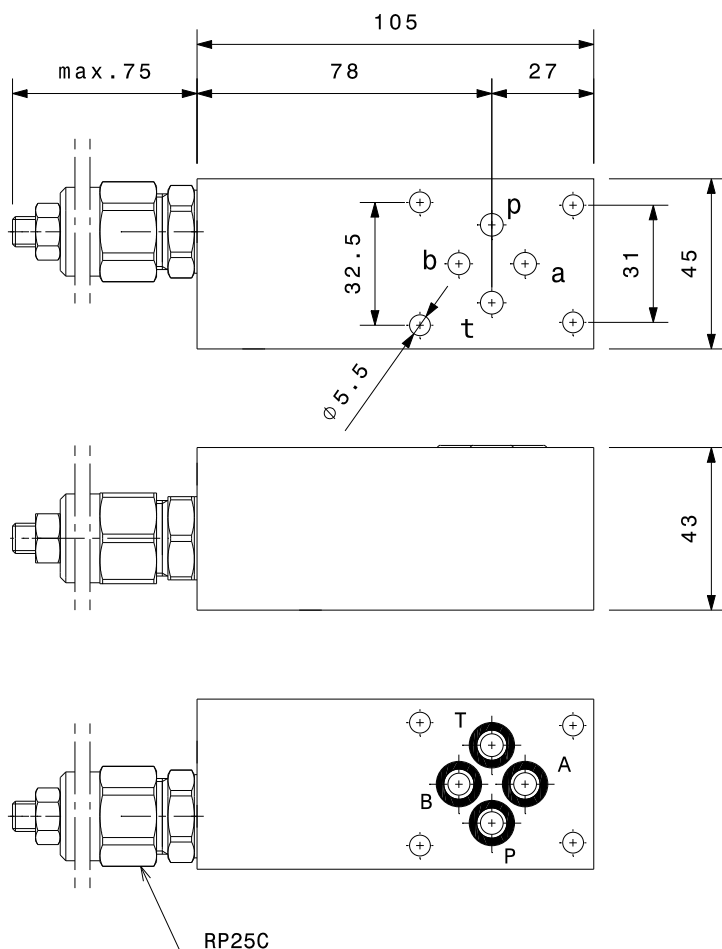


Portata massima Maximum flow	25 l/min
Pressione massima Maximum pressure	300 bar

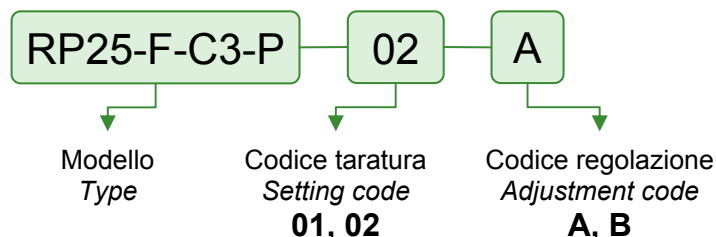
Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
01	80	20÷100
02	120	40÷130

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

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

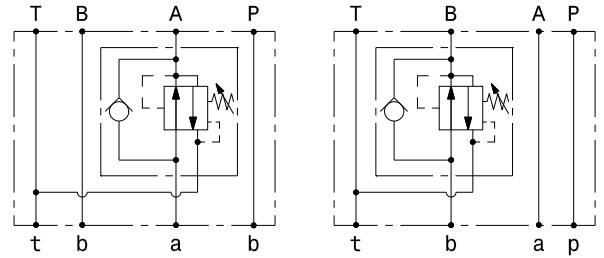
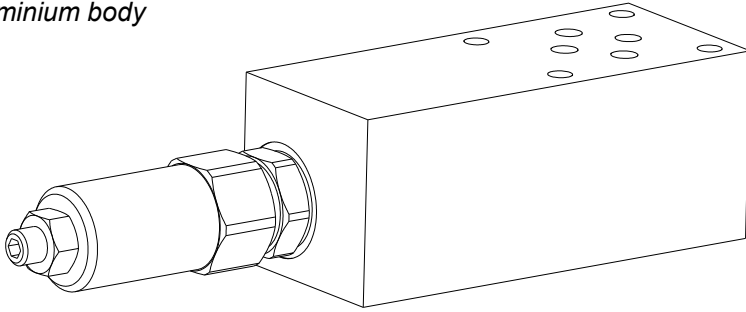


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola 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



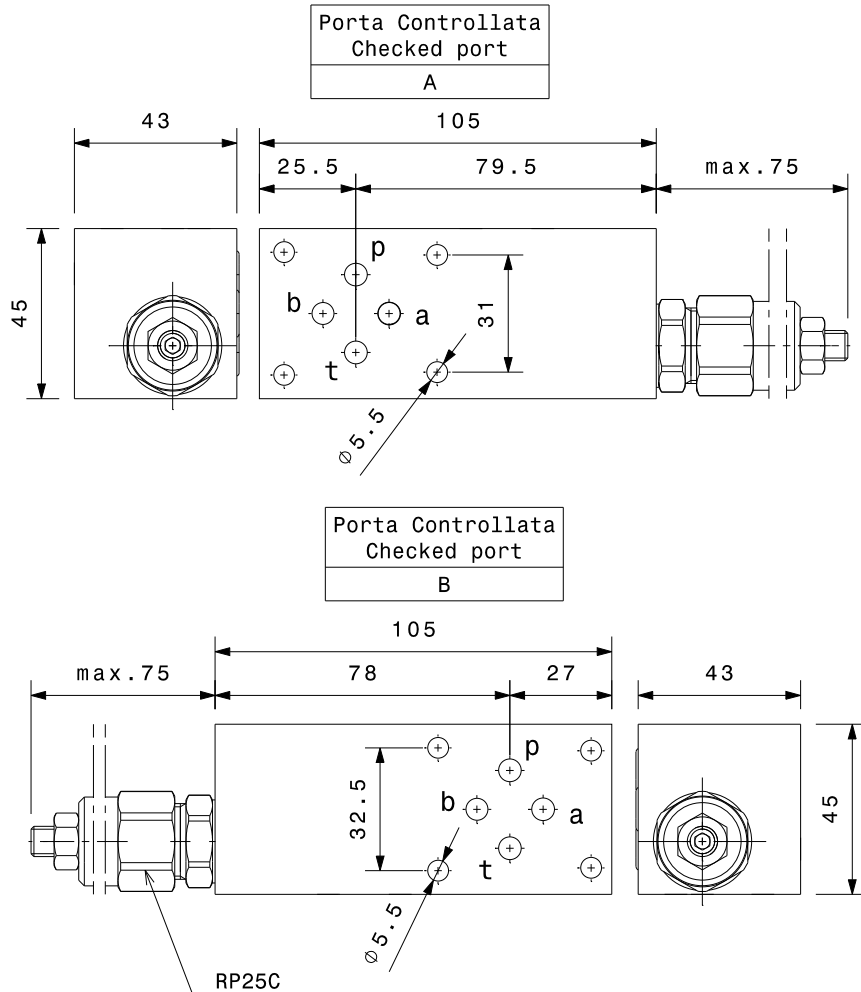
A Schema idraulico
 Hydraulic scheme **B**

Portata massima Maximum flow	25 l/min
Pressione massima Maximum pressure	300 bar

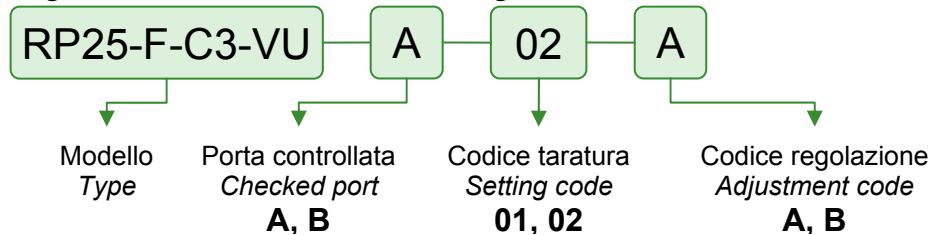
Taratura Setting		
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar
01	80	20÷100
02	120	40÷130

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

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



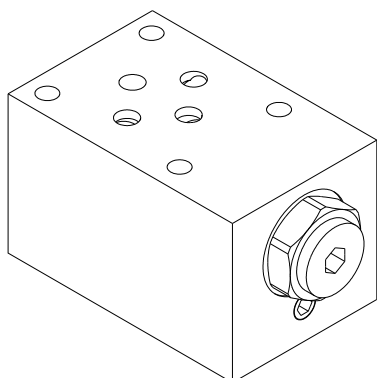
Sigla di ordinazione / Ordering code



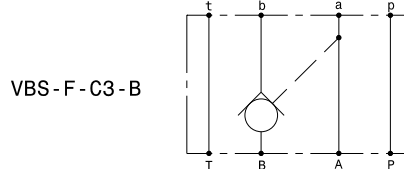
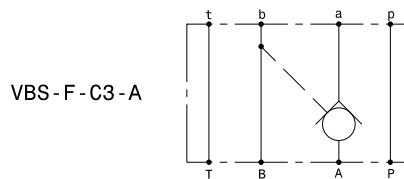
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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

mod. **VBS-F-C3**

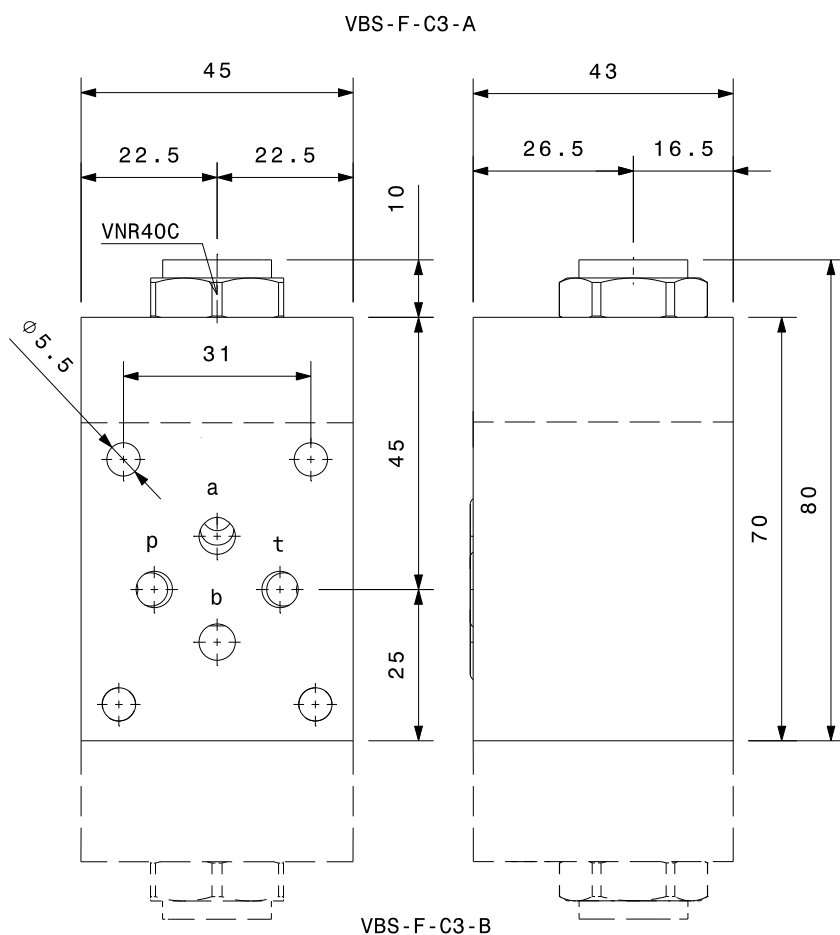


Corpo in alluminio
 Aluminium body



Portata massima Maximum flow	35 l/min
Pressione massima Maximum pressure	300 bar
Rapporto di pilotaggio Pilot ratio	4:1
Pressione di apertura Cracking pressure	3 bar

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

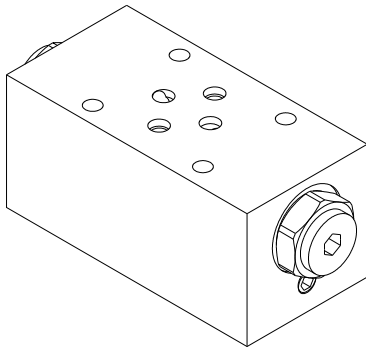
VBS-F-C3-B

↓
 Modello
 Type

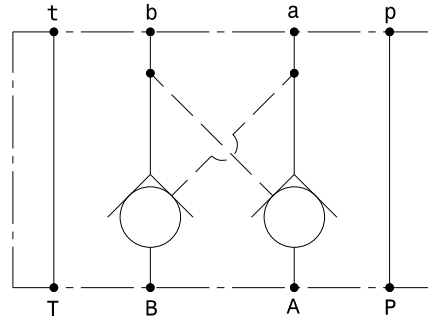
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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

mod. VBD-F-C3

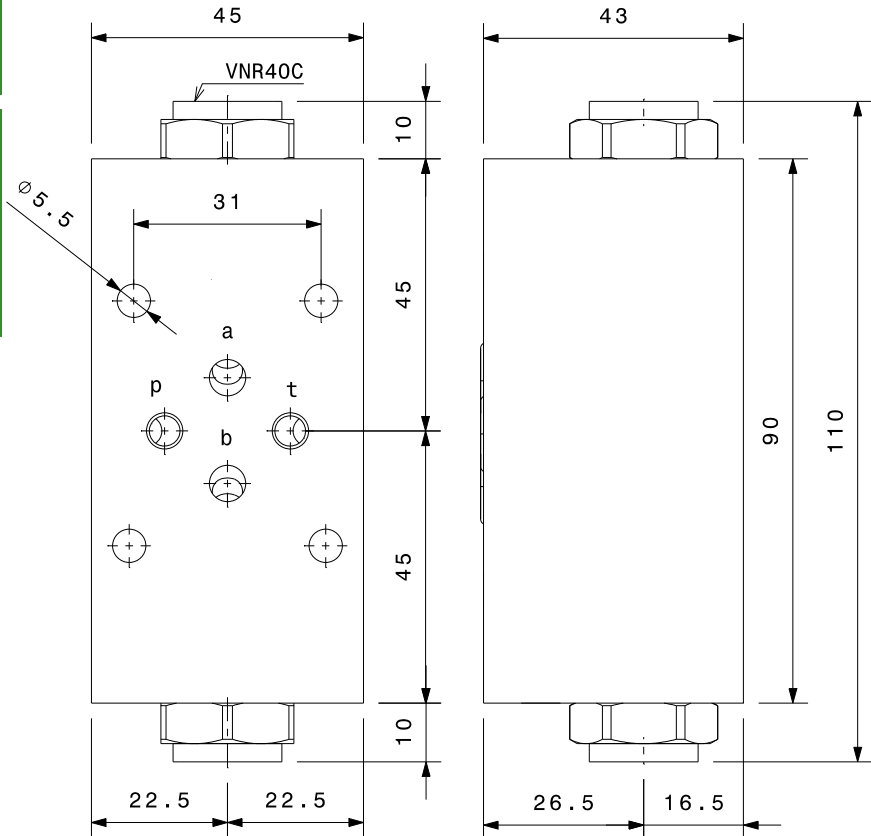


Corpo in alluminio
 Aluminium body



Portata massima Maximum flow	35 l/min
Pressione massima Maximum pressure	300 bar
Rapporto di pilotaggio Pilot ratio	4:1
Pressione di apertura Cracking pressure	3 bar

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

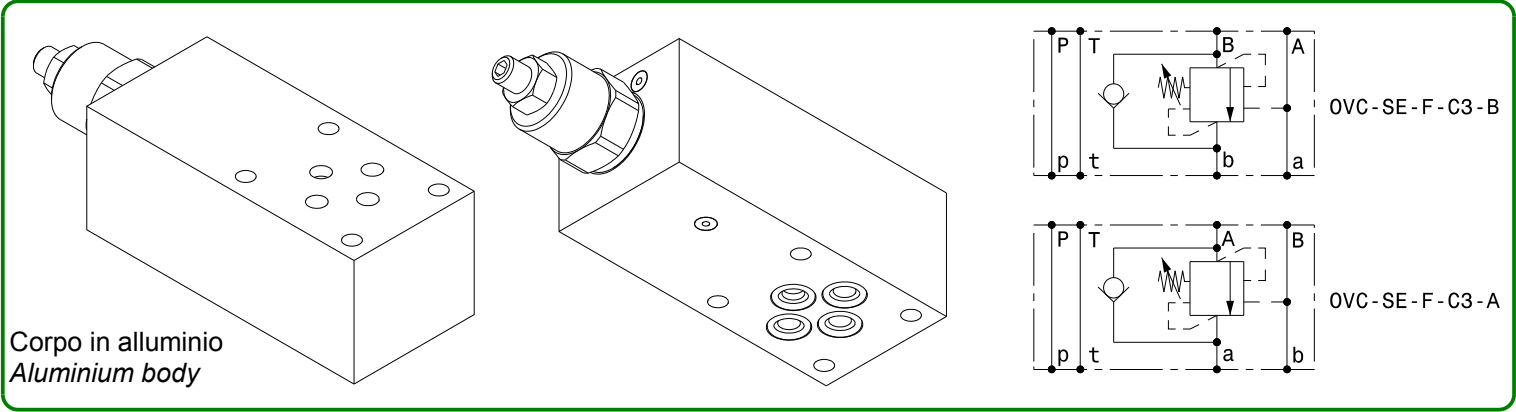
VBD-F-C3

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 overcentre valve, sandwich mounting – NG6

mod. **OVC-SE-F-C3**



Corpo in alluminio
 Aluminium body

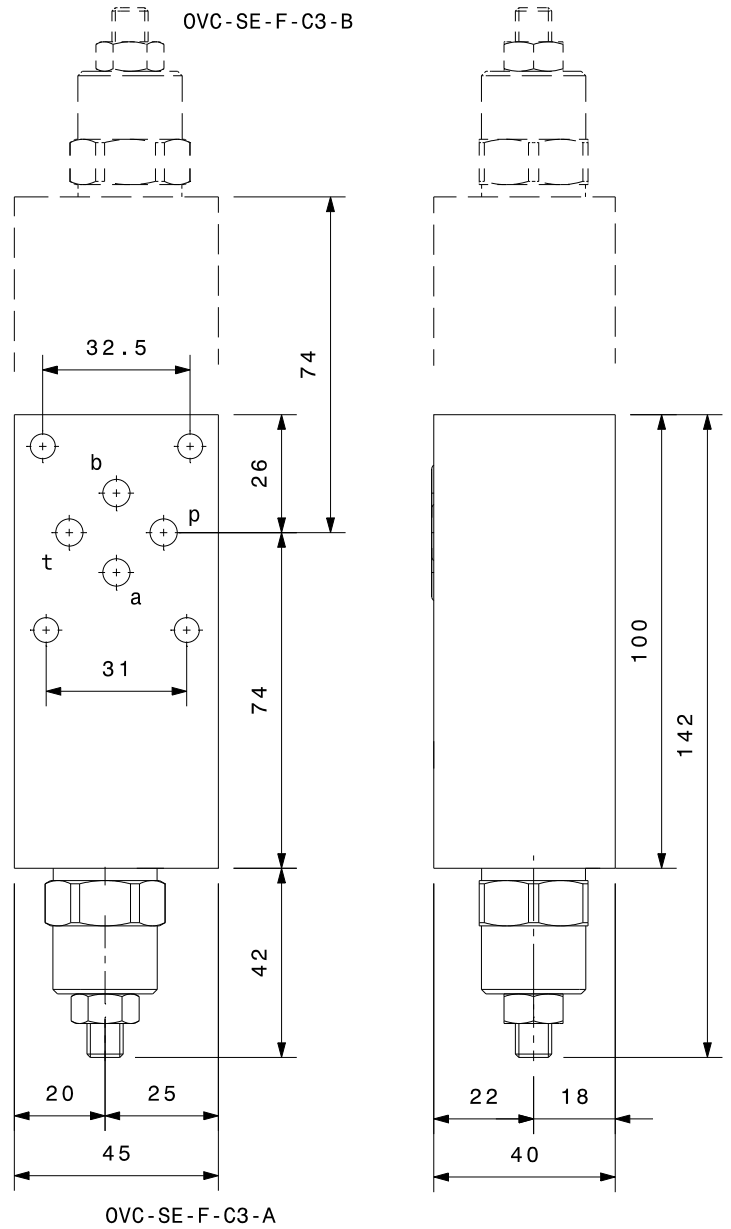
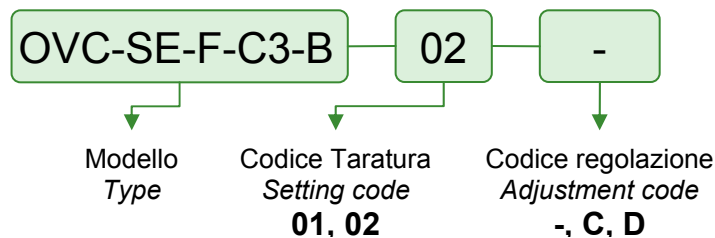
Portata massima Maximum flow	35 l/min
Pressione massima Maximum pressure	350 bar
Rapporto di pilotaggio standard Standard pilot ratio	4,25:1
Rapporto di pilotaggio a richiesta Pilot ratio upon request	3:1 8:1 10:1

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 bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar	Colore molla Spring color
01	100	20÷200	Bianco White
02	280	50÷350	Nero Black

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

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

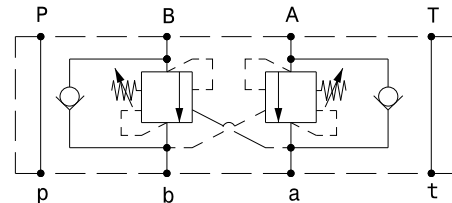
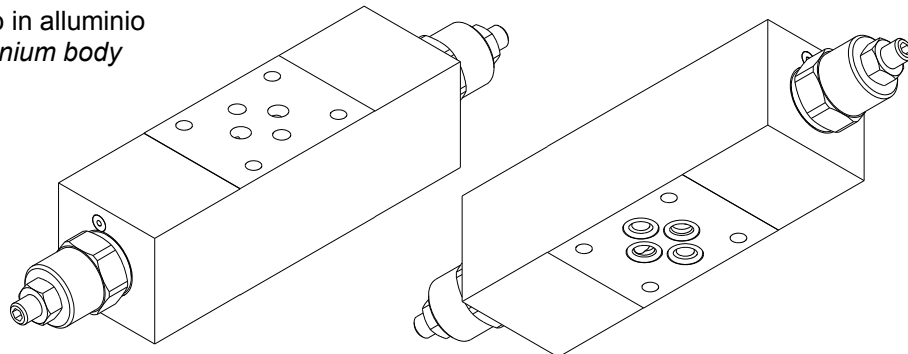


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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

mod. **OVC-DE-F-C3**

Corpo in alluminio
 Aluminium body



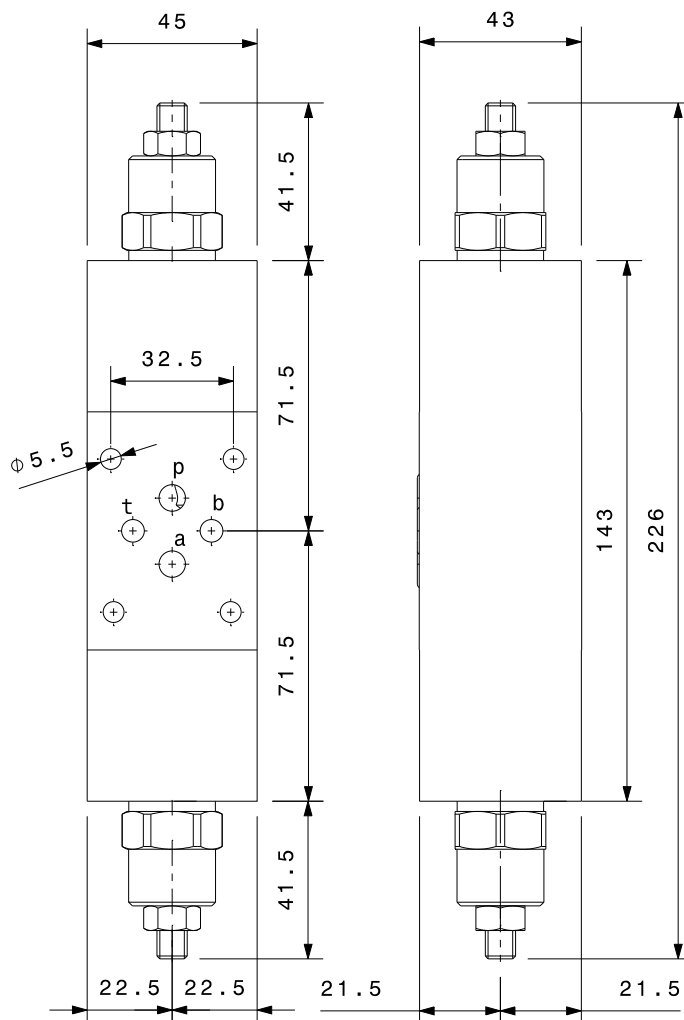
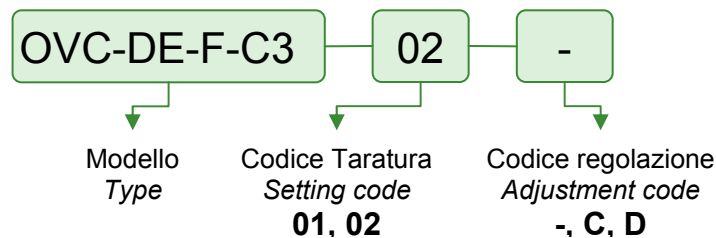
Portata massima Maximum flow	35 l/min
Pressione massima Maximum pressure	350 bar
Rapporto di pilotaggio standard Standard pilot ratio	4,25:1
Rapporto di pilotaggio a richiesta Pilot ratio upon request	3:1 8:1 10:1

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 bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar	Colore molla Spring color
01	100	20÷200	Bianco White
02	280	50÷350	Nero Black

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

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

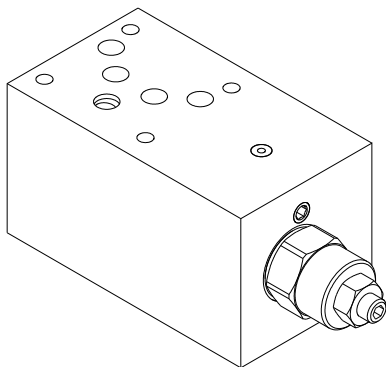
Sigla di ordinazione / Ordering code



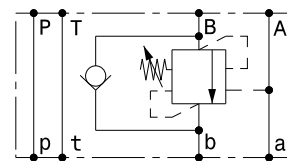
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

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

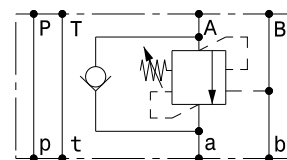
mod. **OVC-SE-F-C5**



Corpo in alluminio
 Aluminium body



OVC-SE-F-C5-B



OVC-SE-F-C5-A

Portata massima <i>Maximum flow</i>	80 l/min
Pressione massima <i>Maximum pressure</i>	350 bar
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 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 bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar	Colore molla Spring color
01	100	20÷200	Bianco White
02	280	50÷350	Nero Black

Regolazioni Adjustments

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

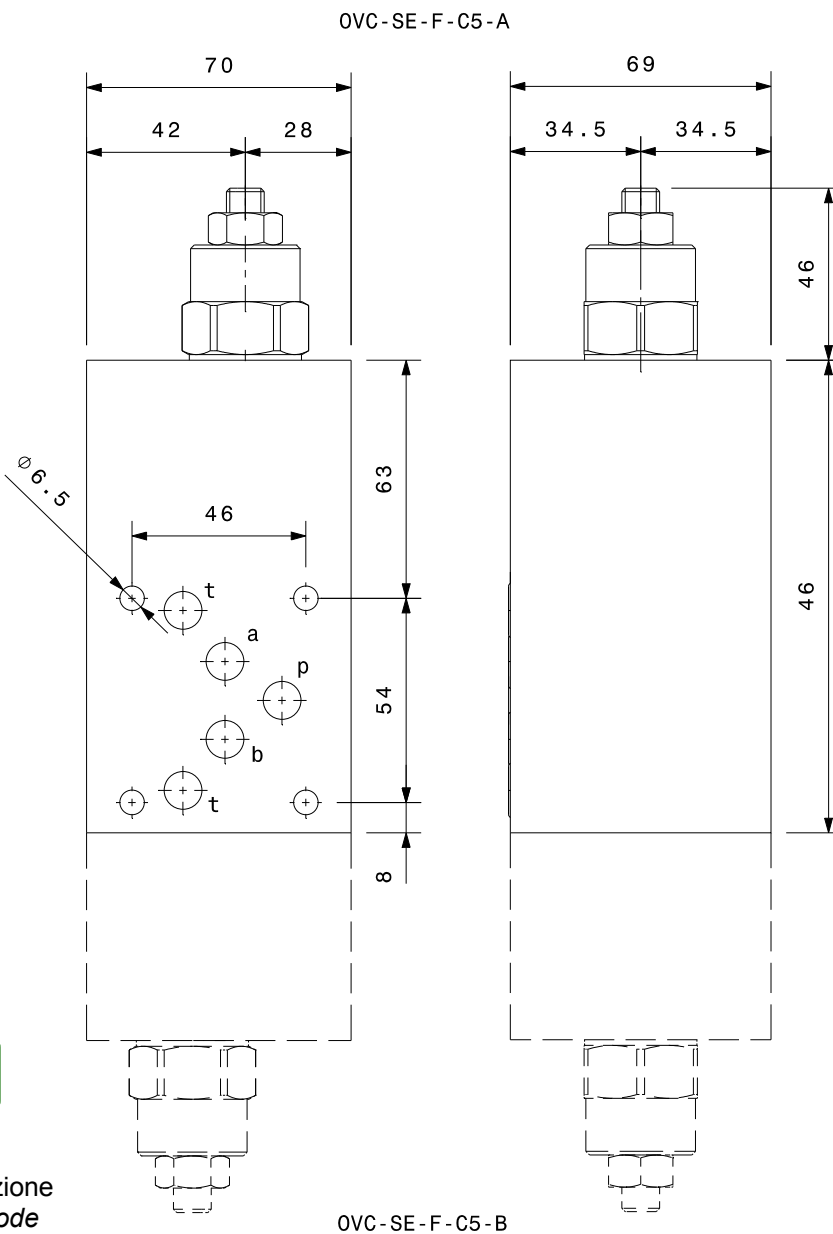
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C <i>Performaces and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>	
Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione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

Sigla di ordinazione / Ordering code

OVC-SE-F-C5-B **02** **-**

Modello Type Codice Taratura Setting code Codice regolazione Adjustment code

01, 02 -, C, D

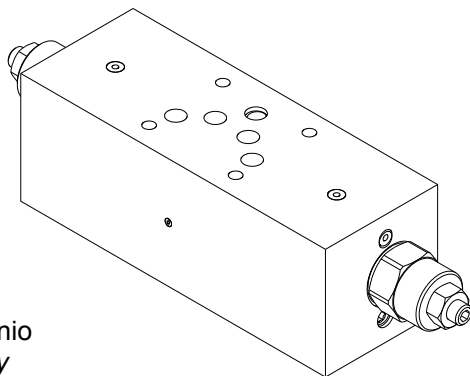


OVC-SE-F-C5-B

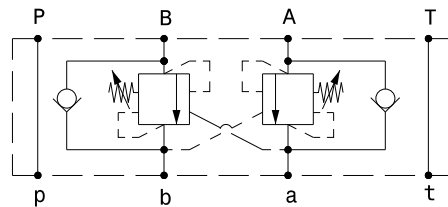
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola 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 Maximum flow	80 l/min
Pressione massima Maximum pressure	350 bar
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 bar (Q=5 l/min)	Campo di taratura Adj. Pressure range bar	Colore molla Spring color
01	100	20÷200	Bianco White
02	280	50÷350	Nero Black

Regolazioni Adjustments

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

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

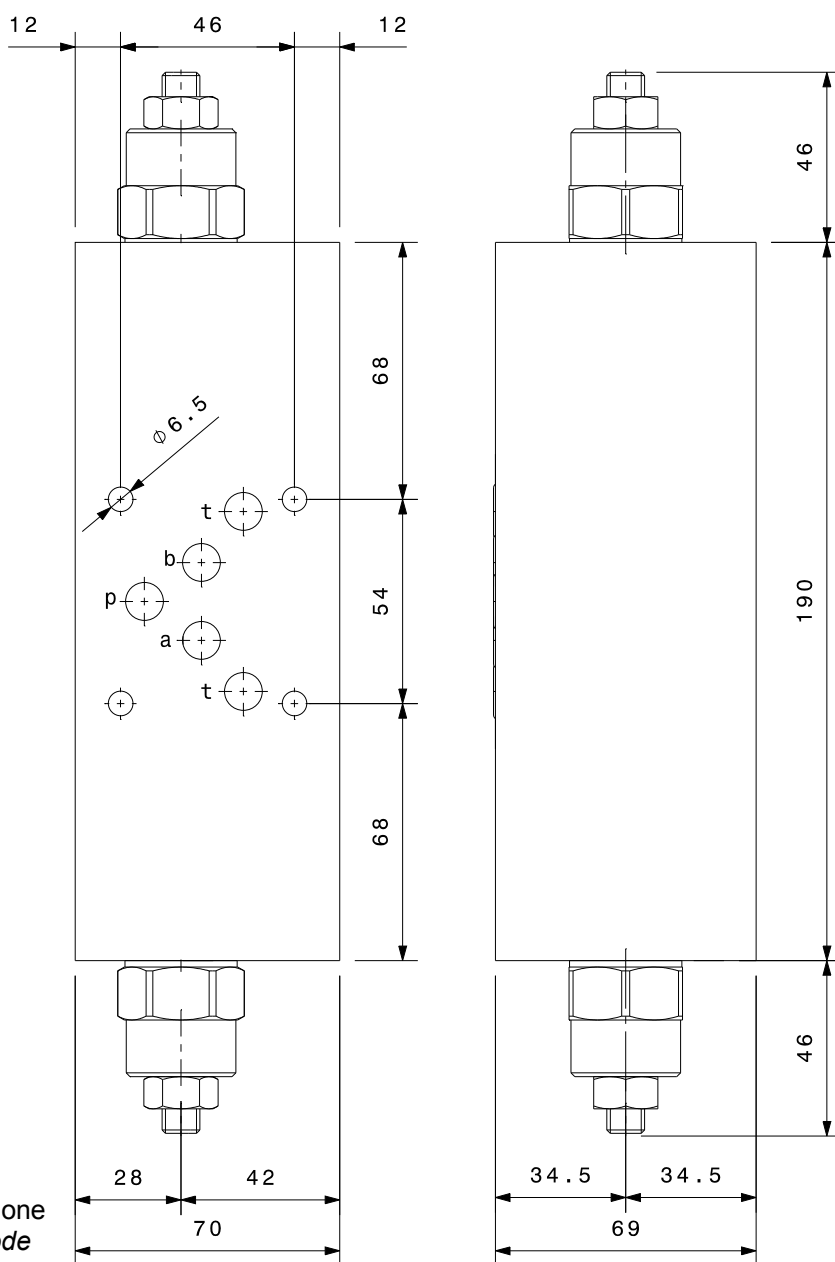
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperature di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

Sigla di ordinazione / Ordering code

OVC-DE-F-C5 **02** **-**

Modello Type Codice Taratura Setting code Codice regolazione Adjustment code

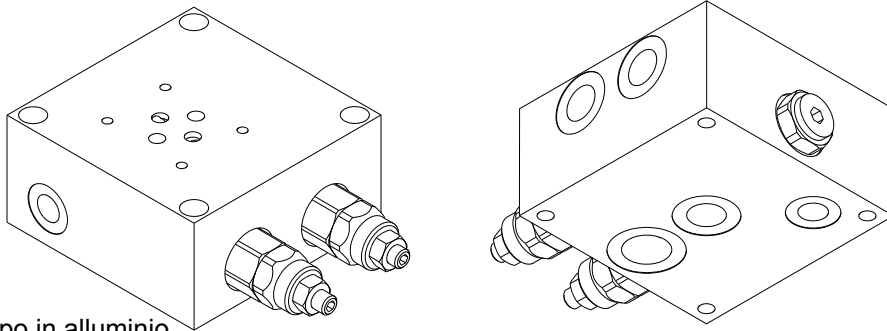
01, 02 -, C, D



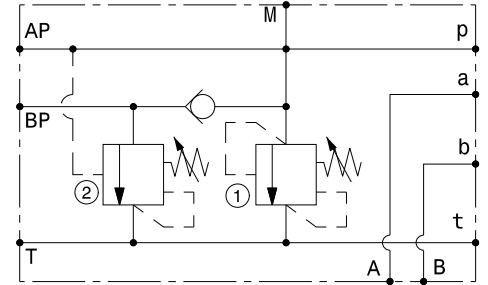
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola di esclusione alta-bassa pressione modulare CETOP3 – NG6
High - low pressure, relief and unloading valve CETOP 3 – NG6

mod. **VEP-BEC3-VLP40**



Corpo in alluminio
Aluminium body

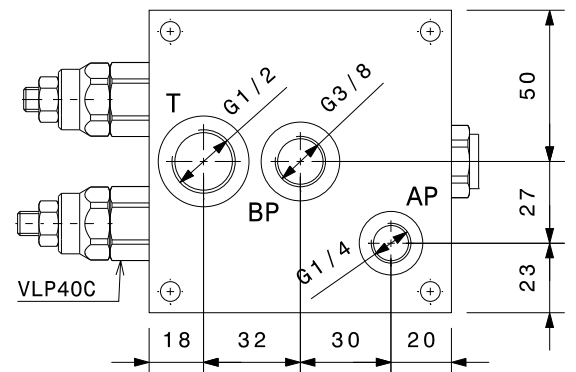
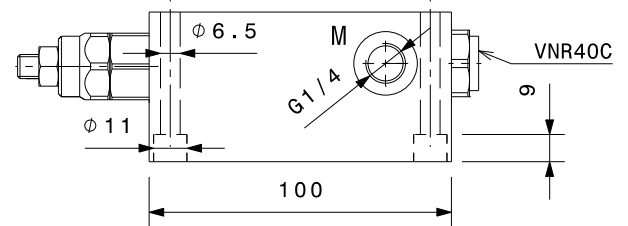
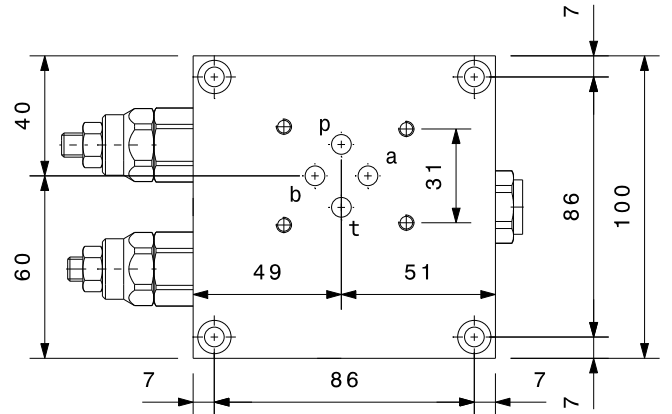
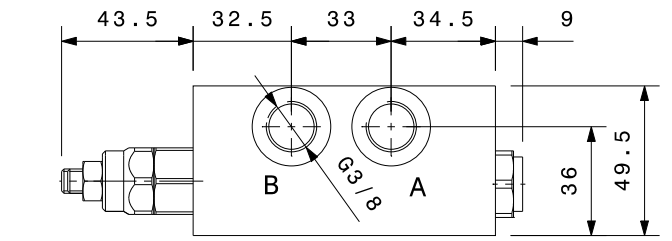


Portata massima Max flow	40 l/min
Pressione massima Max pressure	350 bar

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	80	20÷100	20÷100
02	80	180	20÷100	40÷250
03	80	250	20÷100	60÷350

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

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



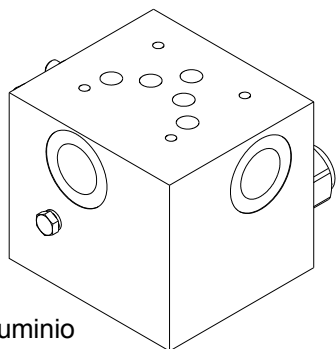
Sigla di ordinazione / Ordering code

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

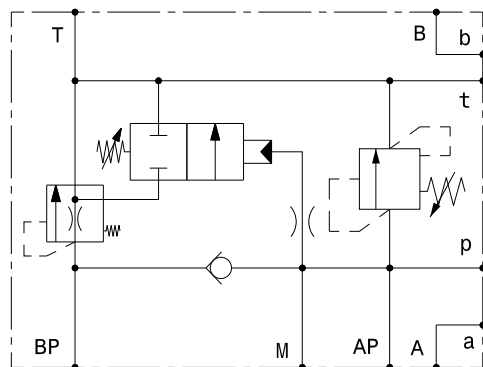
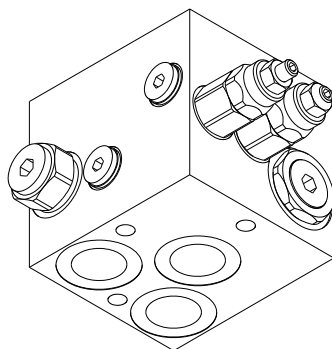
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola di esclusione alta-bassa pressione modulare CETOP5 – NG10
High - low pressure, relief and unloading valve CETOP5 – NG10

mod. VEP-BEC5

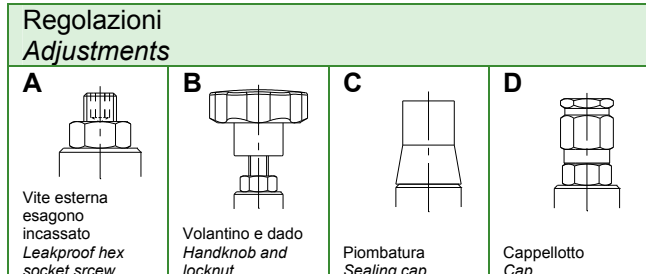


Corpo in alluminio
Aluminium body

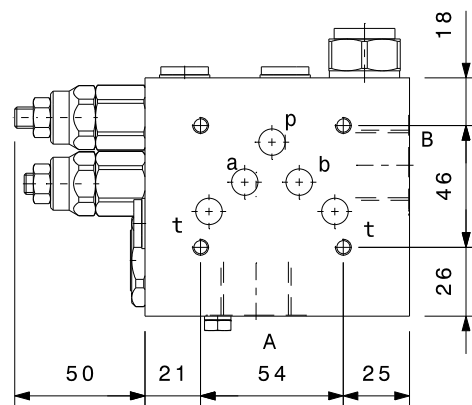
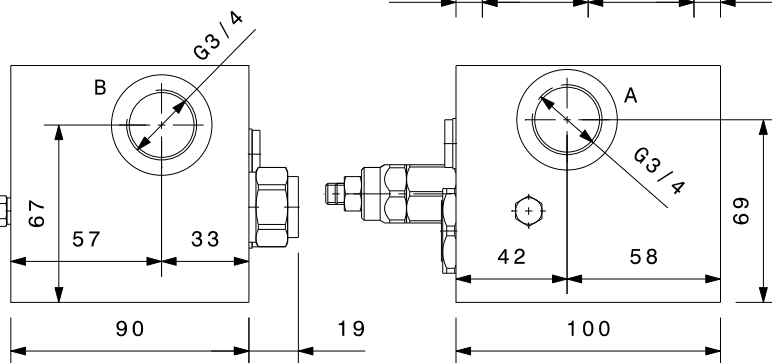
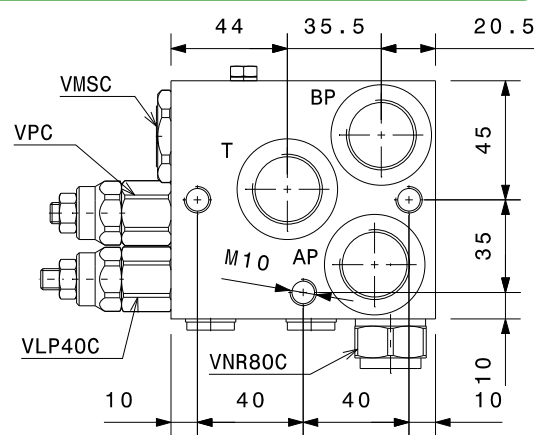


Portata massima Max flow	100 l/min
Pressione massima Max pressure	350 bar

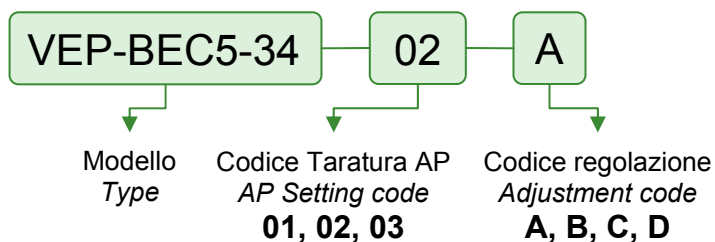
Codice Code	Taratura standard Standard setting bar (Q=5 l/min)		Campo di taratura Adj. Pressure range bar	
	BP ②	AP ①	BP ②	AP ①
01	80	80	20÷100	20÷100
02	80	180	20÷100	40÷250
03	80	250	20÷100	60÷350



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

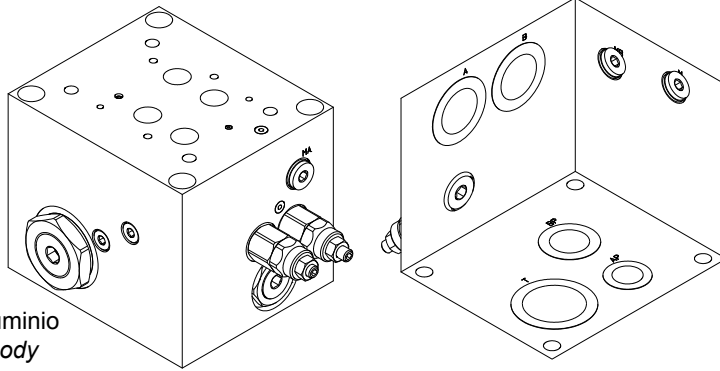


Sigla di ordinazione / Ordering code

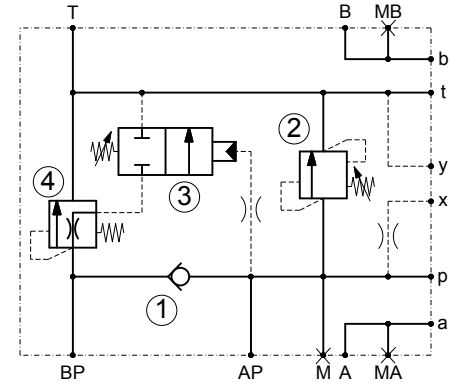


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola di esclusione alta-bassa pressione modulare CETOP7 – NG16
High – low pressure, relief and unloading valve CETOP7 NG16
mod. **VEP-BEC7**



Corpo in alluminio
Aluminium body

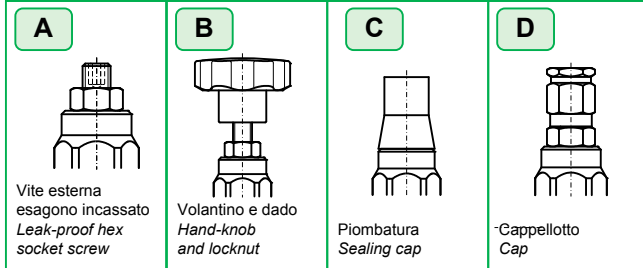


Portata massima Maximum flow	AP 40 l/min 10 gpm	BP 150 l/min 40 gpm
Pressione massima Maximum pressure	280 bar 4060 psi	

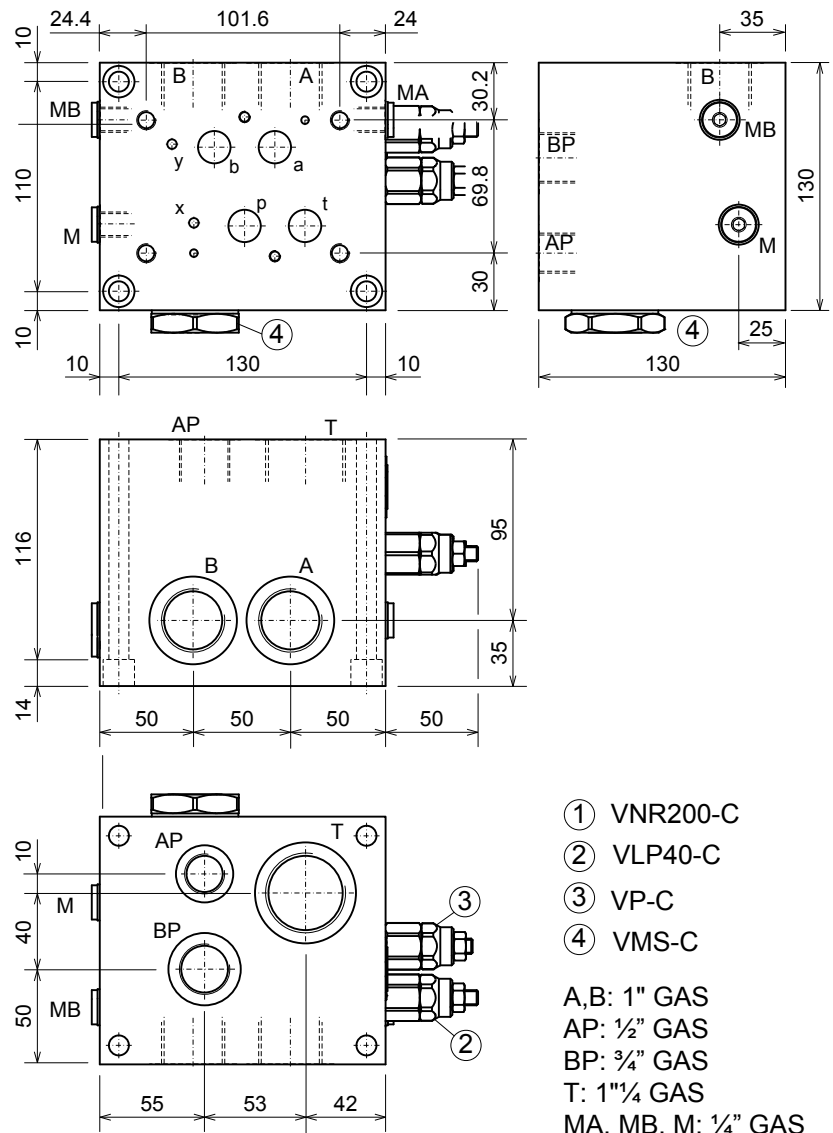
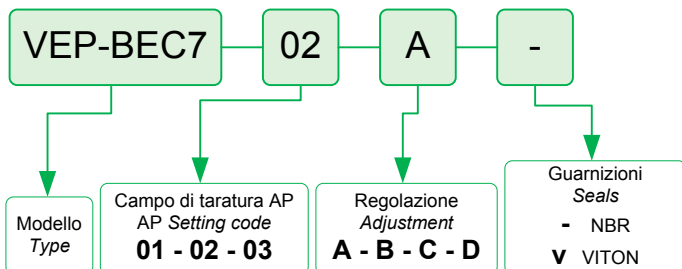
Dati e tarature ottenuti usando olio a 30 cSt a 50°C.
Viscosità raccomandate 10 ÷ 420 cSt. Temperature di lavoro -20÷+90 °C. Filtrazione assoluta 25 µ.
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C (122 F). Recommended viscosity 10 ÷ 420 cSt, working temperature -20÷+90 °C (-4 F÷194 F). Absolute filtration 25 µ.

Taratura Setting		Portata di taratura Setting flow rate	5 l/min 1.3 gpm	
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 2610 psi	20÷100 bar 290÷1450 psi	40÷250 bar 580÷3625 psi
03	80 bar 1160 psi	250 bar 3625 psi	20÷100 bar 290÷1450 psi	60÷350 bar 870÷5075 psi

Regolazioni
Adjustments



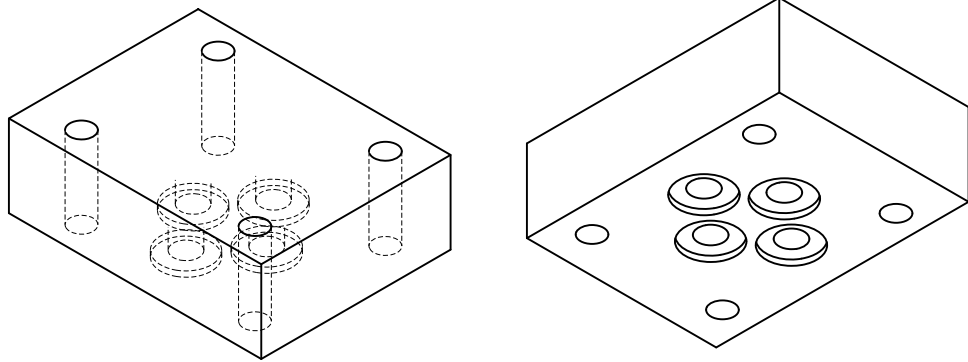
Sigla di ordinazione – Ordering code



- ① VNR200-C
 - ② VLP40-C
 - ③ VP-C
 - ④ VMS-C
- A, B: 1" GAS
AP: 1/2" GAS
BP: 3/4" GAS
T: 1 1/4" GAS
MA, MB, M: 1/4" GAS

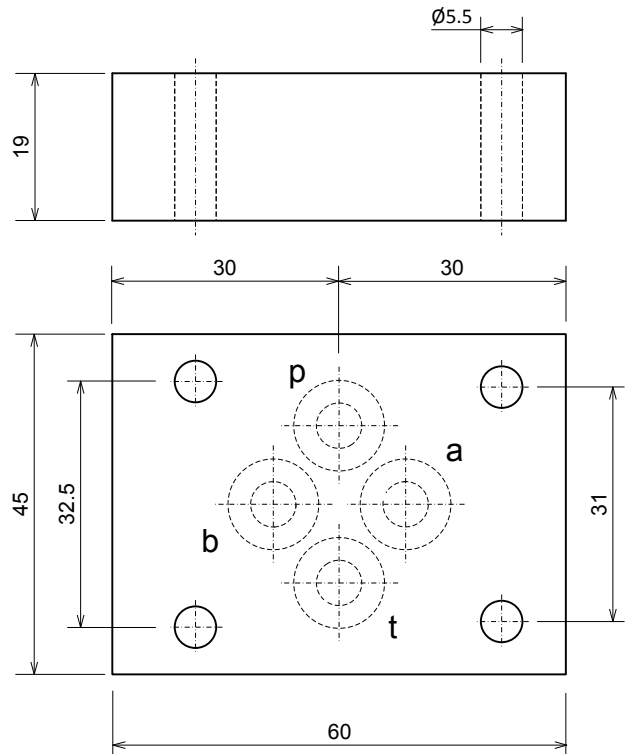
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding. CBF reserves the right to introduce modifications without notice.

Base 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	



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.