



Valvole flangiabili su motori idraulici

Valves for hydraulic motors



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 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.

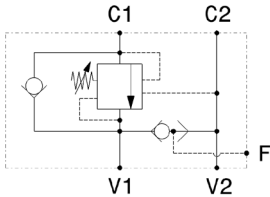
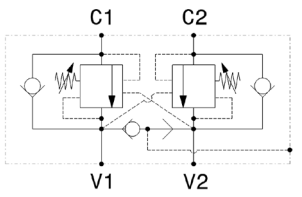
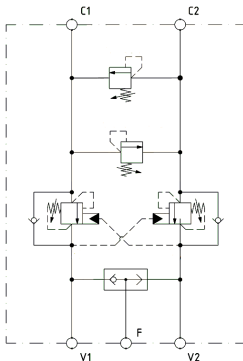
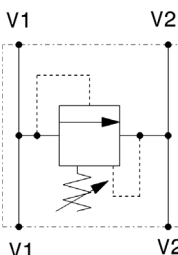
All **CBF** products are checked and tested, in accordance with the specifications indicated in the relevant technical documents.

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 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.

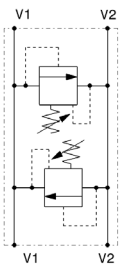
INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

		Modello motore Motor type	Q	P	PAGINA
			(l/min)	(bar)	PAGE
Valvola overcentre semplice effetto con sblocco freno Single effect overcentre valve with brake release					
	OVC-SE-FMD-SF-12	DANFOSS OMP-OMPL-OMR	60	350	7
	OVC-SE-FMD-SF-121	DANFOSS OMS-OMSW-OMSS	60	350	8
	OVC-SE-FMD-SF-C-12	DANFOSS OMP-OMPL-OMR	60	350	9
	OVC-SE-FMSH-SF-VC-12	SAMHYDRAULIC AG-AR	60	350	10
Valvola overcentre doppio effetto con sblocco freno Double effect overcentre valve with brake release					
	OVC-DE-FMD-SF-12	DANFOSS OMP-OMPL-OMR	60	350	11
	OVC-DE-FMD-SF-121	DANFOSS OMS-OMSW-OMSS	60	350	12
	OVC-DE-FMD-SF-C-12	DANFOSS OMP-OMPL-OMR	60	350	13
	OVC-DE-FMSH-SF-VC-12	SAMHYDRAULIC AG-AR	60	350	14
	OVC-DE-FMCL-SF-VC-12	CHAR-LYNN	60	350	15
	OVC-DE-FMP-SF-VC-12	PARKER TE-TJ	60	350	16
Valvola overcentre doppio effetto, antishock e sblocco freno Antishock, double effect Overcentre valve with brake release					
	OVC-DE-FMD-SF-VLPDI-12	DANFOSS OMP-OMPL-OMR	60	350	17
Valvola antiurto semplice effetto Single effect antishock valve					
	VLP40-S-FMD	DANFOSS OMP-OMPL-OMR	40	300	18
	VLP40-S-FMD1	DANFOSS OMS-OMSW-OMSS	40	300	19
	VLP40-S-FMD-VC	DANFOSS OMP-OMPL-OMR	40	300	20
	VLP40-S-FMD-VC1	DANFOSS OMS-OMSW-OMSS	40	300	21
	VLP40-S-FMSH-VC	SAMHYDRAULIC AG-AR	40	300	22

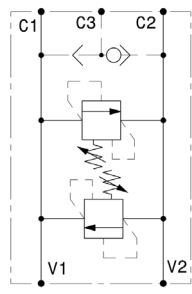
INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

	Modello motore <i>Motor type</i>	Q	P	PAGINA
		(l/min)	(bar)	PAGE

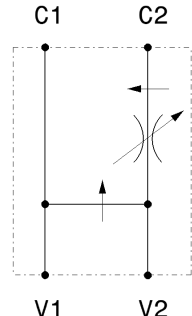
Valvola antiurto doppio effetto *Double effect antishock valve*

	VLP40-D-FMD	DANFOSS OMP-OMPL-OMR	40	300	23
	VLP40-D-FMD1	DANFOSS OMS-OMSW-OMSS	40	300	24
	VLP40-D-FMD-VC	DANFOSS OMP-OMPL-OMR	40	300	25
	VLP40-D-FMD-VC1	DANFOSS OMS-OMSW-OMSS	40	300	26
	VLP40-D-FMSH-VC	SAMHYDRAULIC AG-AR	40	300	27

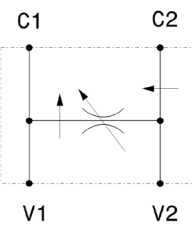
Valvola antiurto doppio effetto con sblocco freno *Double effect antishock valve with brake release*

	VLP40-D-FMD-SF-VC	DANFOSS OMP-OMPL-OMR	40	300	28
	VLP40-D-FMSH-SF-VC	SAMHYDRAULIC AG-AR	40	300	29

Valvola regolatrice di flusso a tre vie prioritaria *Three ways priority flow regulator*

	RFP50-FMD-VC-12	DANFOSS OMP-OMPL-OMR	40	300	30
	RFP50-FMSH-VC	SAMHYDRAULIC AG-AR	40	300	32

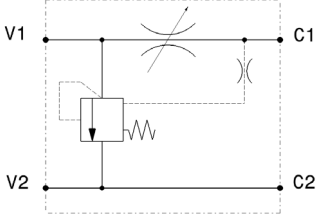
Valvola regolatrice di flusso a tre vie prioritaria *Three ways priority flow regulator*

	RFP50-FMD-VC-121	DANFOSS OMS-OMSW-OMSS	40	300	31
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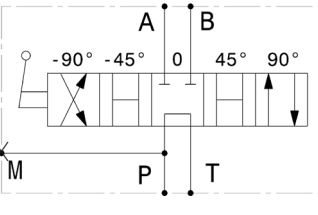
INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

	Modello motore <i>Motor type</i>	Q	P	PAGINA
		(l/min)	(bar)	PAGE

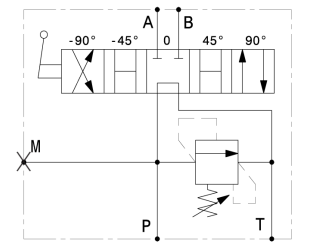
Valvola regolatrice di flusso tre vie *Three ways flow regulator valve*

	RFA-FMD	DANFOSS OMP-OMPL-OMR	100	270	33
	RFA-FMD-1	DANFOSS OMS-OMSW-OMSS	100	270	34

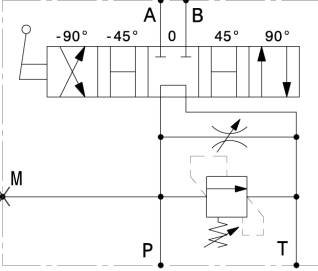
Rotodeviatore *Rotating Distributor*

	RTD-FMD-VC-12	DANFOSS OMP-OMPL-OMR	60	300	35
	RTD-FMSH-VC-12	SAMHYDRAULIC AG-AR	60	300	39

Rotodeviatore con valvola limitatrice di pressione *Rotating distributor with relief valve*

	RTD-FMD-VC-VLP40-12	DANFOSS OMP-OMPL-OMR	60	300	36
	RTD-FMSH-VC-VLP40-12	SAMHYDRAULIC AG-AR	60	300	40
	RTD-FMD-VLP40-121	DANFOSS OMS-OMSW-OMSS	60	300	38

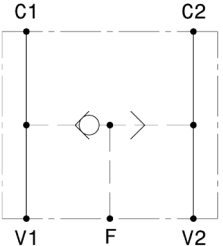
Rotodeviatore con valvola limitatrice di pressione e strozzatore *Rotating distributor with relief and needle valve*

	RTD-FMD-VC-VLP40-ST-12	DANFOSS OMP-OMPL-OMR	60	300	37
	RTD-FMSH-VC-VLP40-ST-12	SAMHYDRAULIC AG-AR	60	300	41

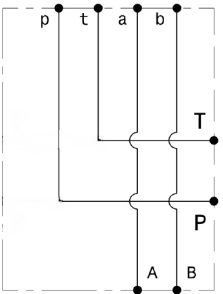
INDICE PER TIPO DI VALVOLA INDEX BY VALVE TYPE

	Modello motore <i>Motor type</i>	Q	P	PAGINA
		(l/min)	(bar)	PAGE

Valvola selettoria *Shuttle valve*

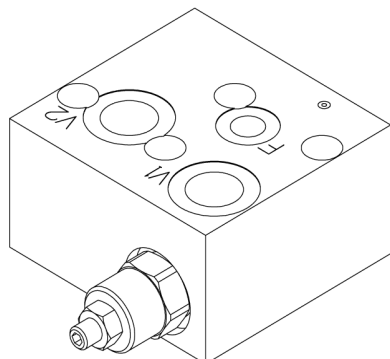
	VS-FMD-VC	DANFOSS OMP-OMPL-OMR	60	270	42
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Base per elettrovalvole *Sub-plate for solenoid valves*

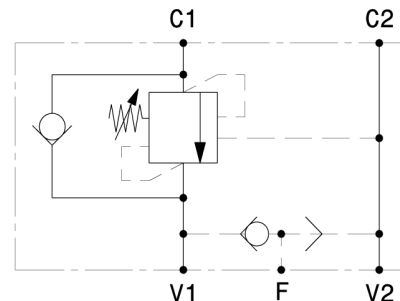
	BEC3-FMD-1-12	DANFOSS OMP-OMPL-OMR	40	280	43
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Valvola OVERCENTER semplice effetto con sblocco freno flangiabile su motori DANFOSS-OMP-OMPL-OMR
Single effect OVERCENTER valve with brake unclamping, flangeable to DANFOSS OMP-OMPL-OMR motors

mod. OVC-SE-FMD-SF-12



Corpo in alluminio
Aluminium body

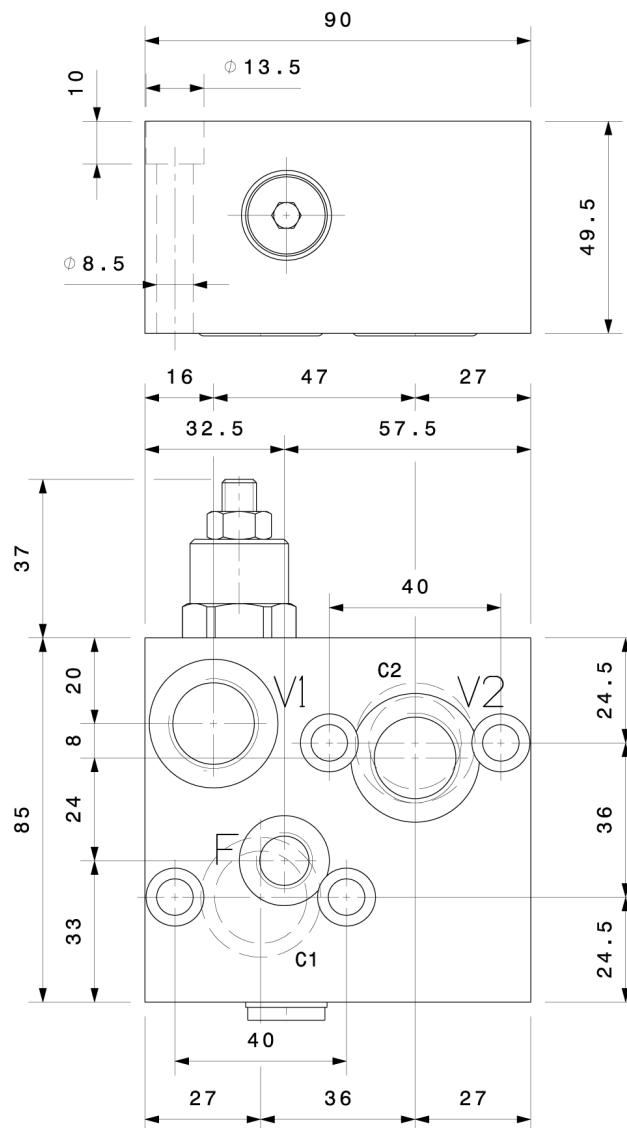


Portata massima Max flow	60 l/min 16 gpm
Pressione massima Max pressure	350 bar 5000 psi
Rapporto di pilotaggio standard Standard pilot ratio	4,25:1
Rapporto di pilotaggio a richiesta Pilot ratio upon request	3:1 8:1 10:1

Taratura Setting La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico <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 4000 psi	50÷350 bar 725÷5000 psi	Nero Black

Regolazioni Adjustments		
 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 <i>Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



V1, V2 1/2" GAS
F 1/4" GAS

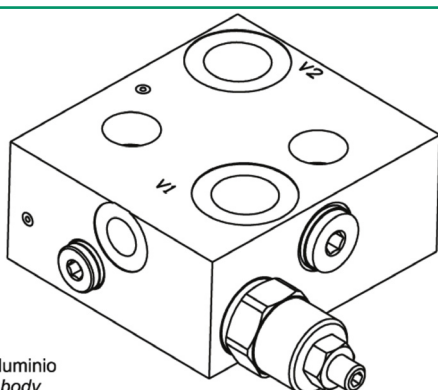
Sigla di ordinazione / Ordering code

OVC-SE-FMD-SF-12	02	-
Modello Type	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D

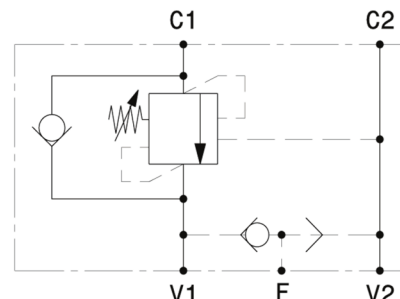
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola OVERCENTER semplice effetto con sblocco freno flangiabile su motori DANFOSS-OMS-OMSW-OMSS
Single effect OVERCENTER valve with brake unclamping, flangeable to DANFOSS OMS-OMSW-OMSS motors

mod. OVC-SE-FMD-SF-121



Corpo in alluminio
Aluminium body

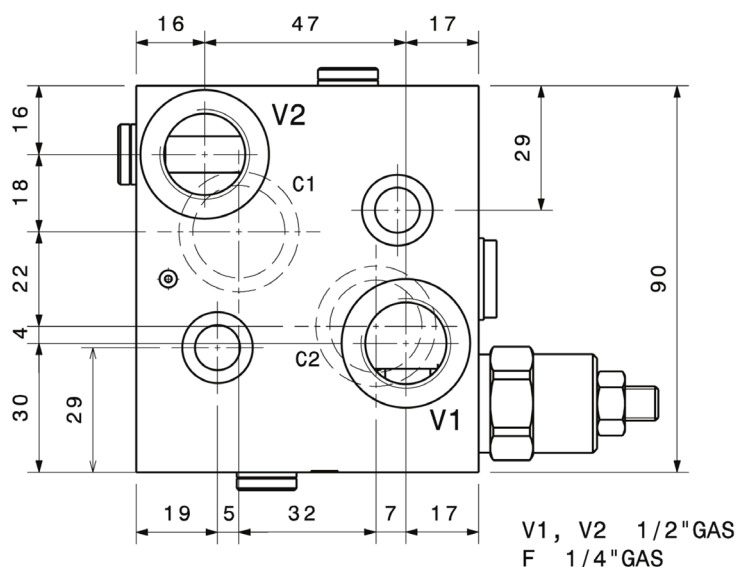
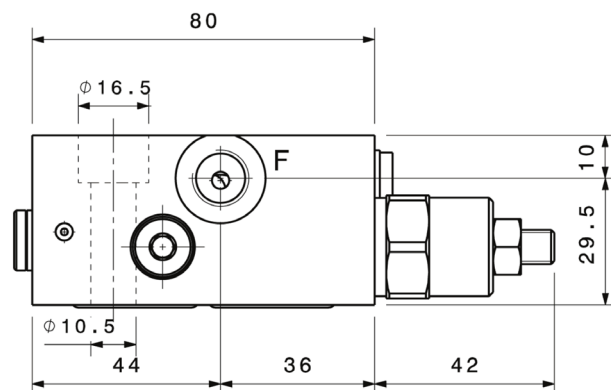


Portata massima Max flow	60 l/min 16 gpm
Pressione massima Max pressure	350 bar 5000 psi
Rapporto di pilotaggio standard Standard pilot ratio	4,25:1
Rapporto di pilotaggio a richiesta Pilot ratio upon request	3:1 8:1 10:1

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 4000 psi	50÷350 bar 725÷5000 psi	Nero Black

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



V1, V2 1/2" GAS
F 1/4" GAS

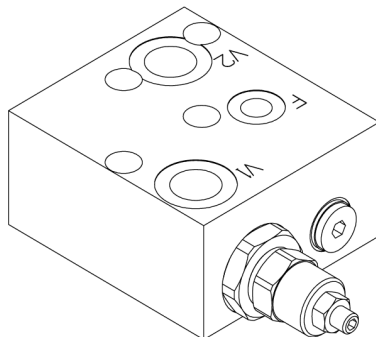
Sigla di ordinazione / Ordering code

OVC-SE-FMD-SF-121	02	-
Modello Type	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D

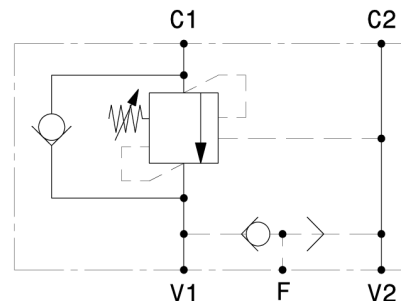
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola OVERCENTER semplice effetto a cartuccia con sblocco freno flangiabile su motori DANFOSS-OMP-OMPL-OMR
Single effect, cartridge OVERCENTER valve with brake unclamping, flangeable to DANFOSS OMP-OMPL-OMR motors

mod. OVC-SE-FMD-SF-C-12



Corpo in alluminio
Aluminium body

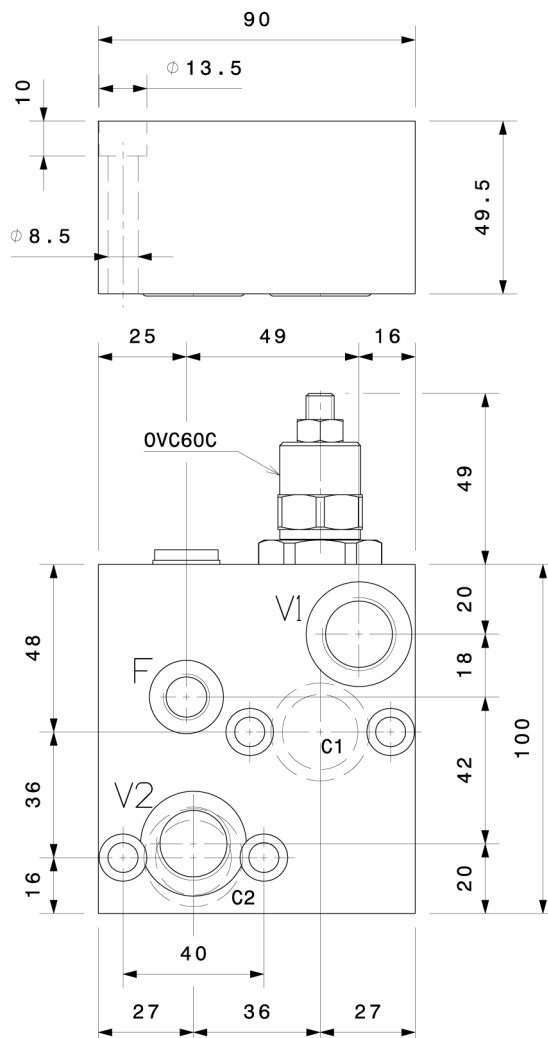


Portata massima <i>Max flow</i>	60 l/min <i>16 gpm</i>
Pressione massima <i>Max pressure</i>	350 bar <i>5000 psi</i>
Rapporto di pilotaggio standard <i>Standard pilot ratio</i>	4,25:1
Rapporto di pilotaggio a richiesta <i>Pilot ratio upon request</i>	3:1 8:1 10:1

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 <i>Code</i>	Taratura standard <i>Standard setting (Q=5 l/min)</i>	Campo di taratura <i>Adj. Pressure range</i>	Colore molla <i>Spring color</i>
01	100 bar <i>1450 psi</i>	20÷200 bar <i>290÷2900 psi</i>	Bianco <i>White</i>
02	280 bar <i>4000 psi</i>	50÷350 bar <i>725÷5000 psi</i>	Nero <i>Black</i>

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



V1, V2 1/2" GAS
F 1/4" GAS

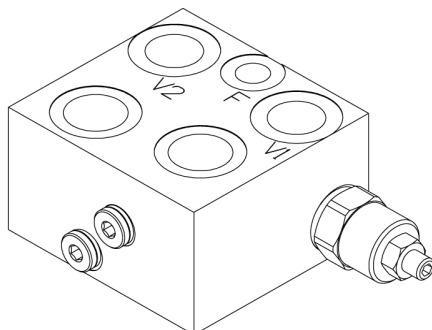
Sigla di ordinazione / Ordering code

OVC-SE-FMD-SF-C-12	02	-
Modello <i>Type</i>	Codice taratura <i>Setting code</i> 01, 02	Codice regolazione <i>Adjustment code</i> -, C, D

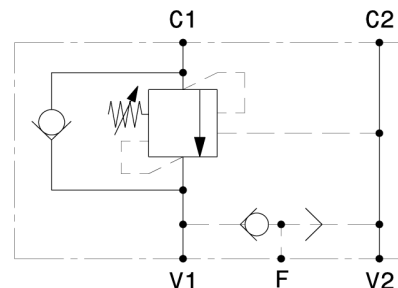
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola OVERCENTER semplice effetto con sblocco freno flangiabile su motori SAMHYDRAULIK AG-AR
Single effect OVERCENTER valve with brake unclamping, flangeable to SAMHYDRAULIK motors AG-AR

mod. OVC-SE-FMSH-SF-VC-12



Corpo in alluminio
Aluminium body

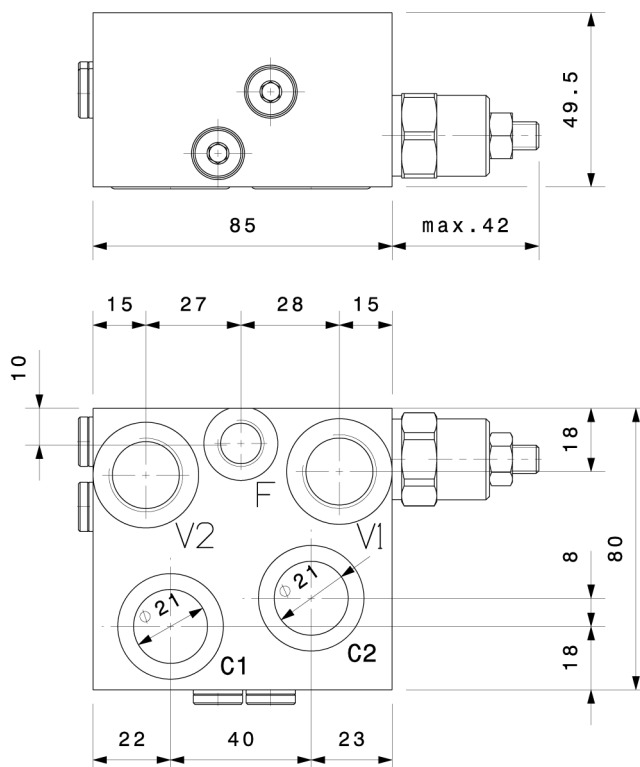


Portata massima Max flow	60 l/min 16 gpm
Pressione massima Max pressure	350 bar 5000 psi
Rapporto di pilotaggio standard Standard pilot ratio	4,25:1
Rapporto di pilotaggio a richiesta Pilot ratio upon request	3:1 8:1 10:1

Taratura Setting La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico <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 4000 psi	50÷350 bar 725÷5000 psi	Nero Black

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

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



Vite cava disponibile a richiesta Nipple screw available upon request	Codice di ordinazione Ordering Code
	KITV0005

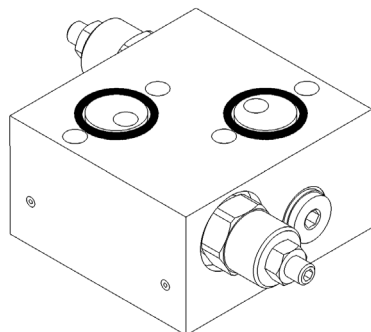
Sigla di ordinazione / Ordering code

OVC-SE-FMSH-SF-VC-12	02	-
Modello Type	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D

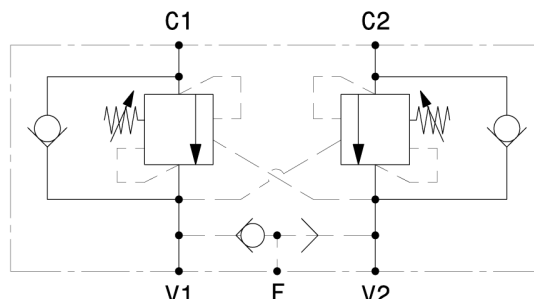
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola OVERCENTER doppio effetto con sblocco freno flangiabile su motori DANFOSS-OMP-OMPL-OMR
Double effect OVERCENTER valve with brake unclamping, flangeable to DANFOSS OMP-OMPL-OMR motors

mod. OVC-DE-FMD-SF-12



Corpo in alluminio
Aluminium body

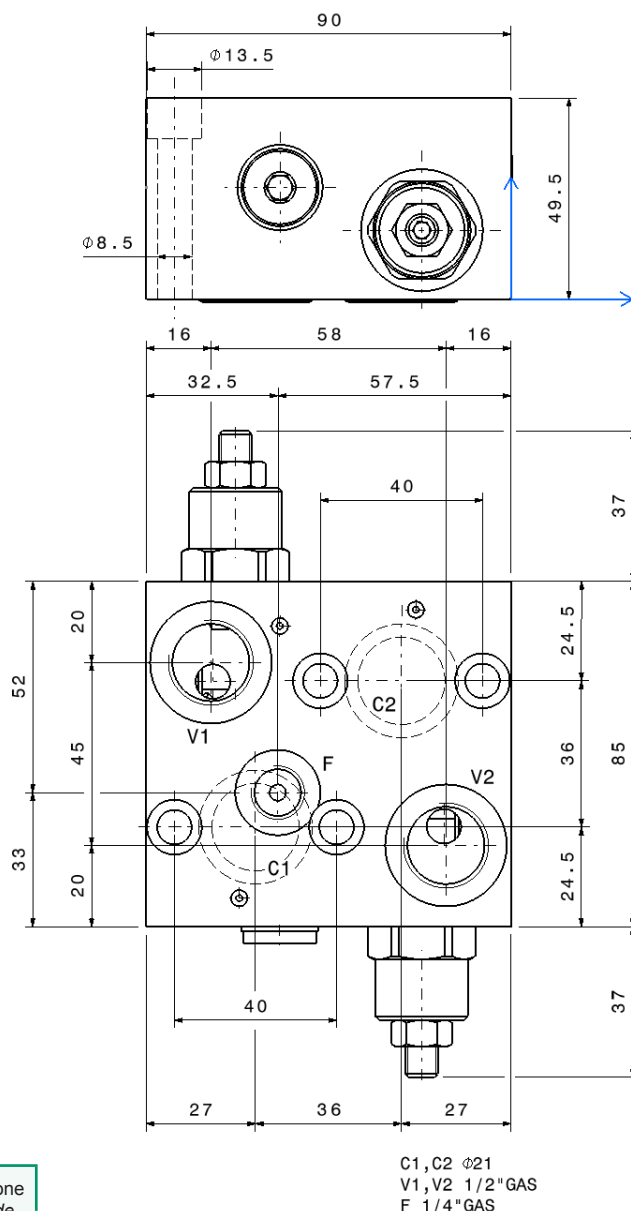


Portata massima Max flow	60 l/min 16 gpm
Pressione massima Max pressure	350 bar 5000 psi
Rapporto di pilotaggio standard Standard pilot ratio	4,25:1
Rapporto di pilotaggio a richiesta Pilot ratio upon request	3:1 8:1 10:1

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
01	100 bar 1450 psi	20÷200 bar 290÷2900 psi	Bianco White
02	280 bar 4000 psi	50÷350 bar 725÷5000 psi	Nero Black

Regolazioni Adjustments		
- Vite esterna esagono incassato Leakproof hex socket screw	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
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



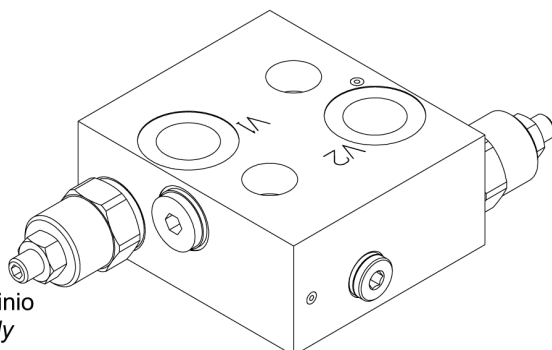
Sigla di ordinazione / Ordering code

OVC-DE-FMD-SF-12	02	-
Modello Type	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D

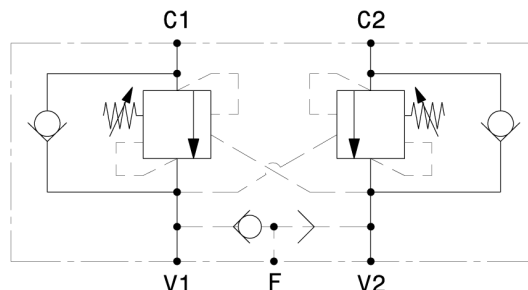
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola OVERCENTER doppio effetto con sblocco freno flangiabile su motori DANFOSS-OMS-OMSW-OMSS
Double effect OVERCENTER valve with brake unclamping, flangeable to DANFOSS OMS-OMSW-OMSS motors

mod. **OVC-DE-FMD-SF-121**



Corpo in alluminio
Aluminium body

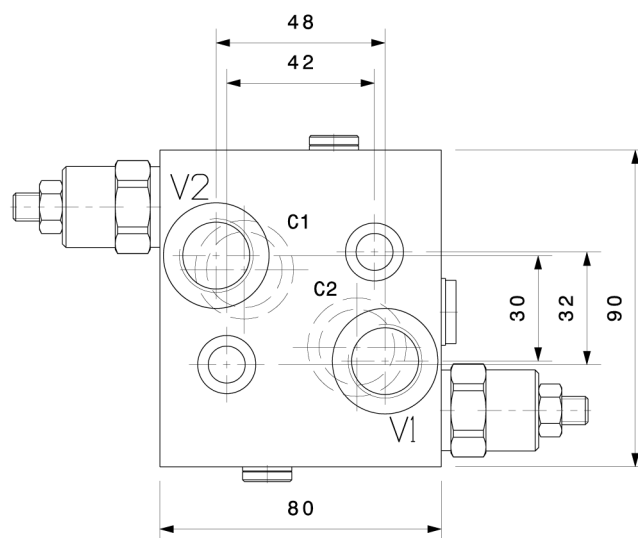
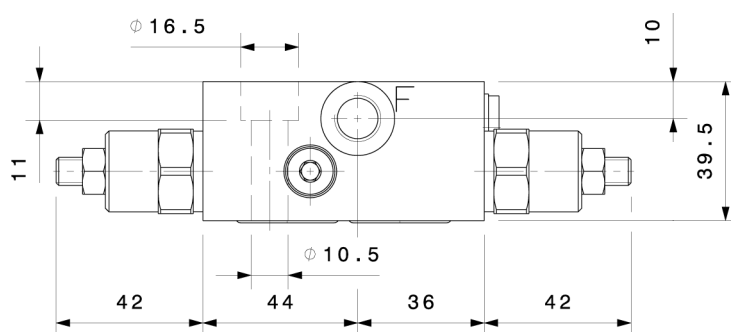


Portata massima Max flow	60 l/min 16 gpm
Pressione massima Max pressure	350 bar 5000 psi
Rapporto di pilotaggio standard Standard pilot ratio	4,25:1
Rapporto di pilotaggio a richiesta Pilot ratio upon request	3:1 8:1 10:1

Taratura Setting La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico <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 4000 psi	50÷350 bar 725÷5000 psi	Nero Black

Regolazioni Adjustments		
 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>Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C</i>	
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ



V1, V2 1/2" GAS
F 1/4" GAS

Sigla di ordinazione / Ordering code

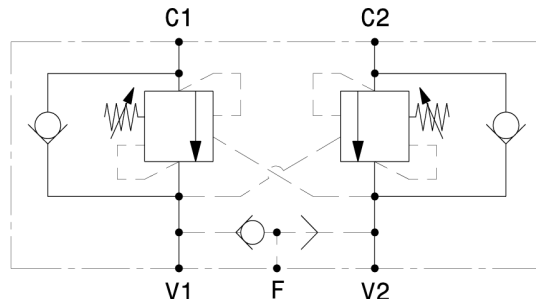
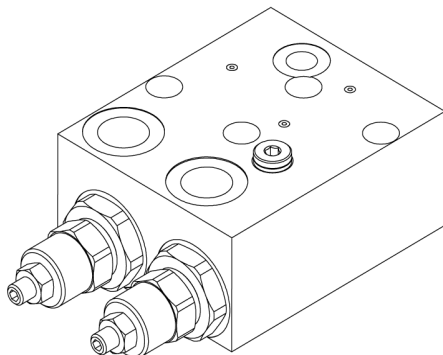
OVC-DE-FMD-SF-121	02	-
Modello Type	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D

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 OVERCENTER doppio effetto a cartuccia con sblocco freno flangiabile su motori DANFOSS-OMP-OMPL-OMR
Double effect cartridge OVERCENTER valve with brake unclamping, flangeable to DANFOSS OMP-OMPL-OMR motors

mod. OVC-DE-FMD-SF-C-12

Corpo in alluminio
Aluminium body

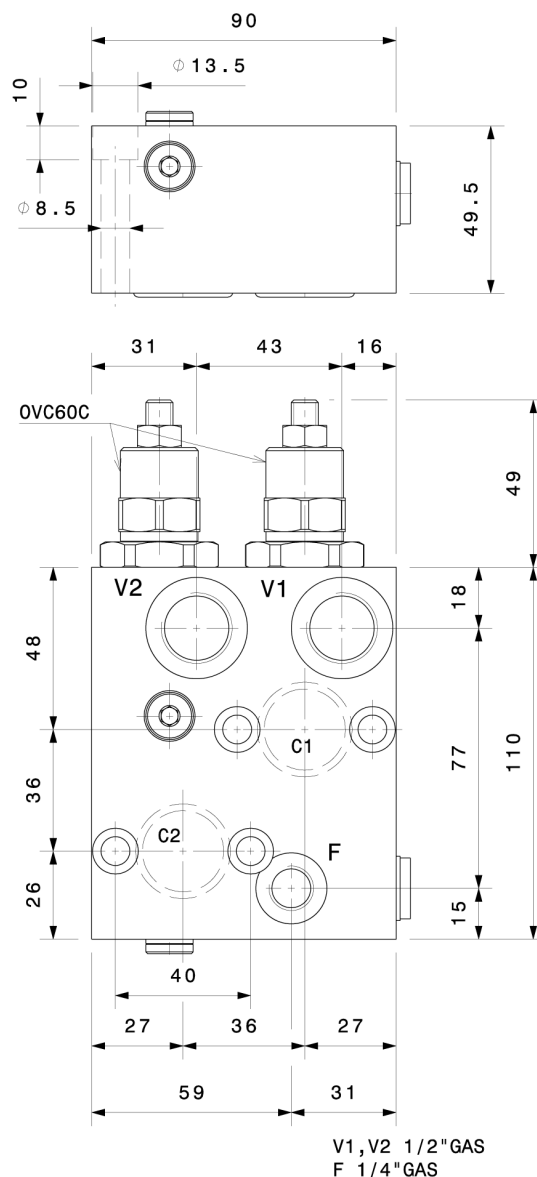


Portata massima Max flow	60 l/min 16 gpm
Pressione massima Max pressure	350 bar 5000 psi
Rapporto di pilotaggio standard Standard pilot ratio	4,25:1
Rapporto di pilotaggio a richiesta Pilot ratio upon request	3:1 8:1 10:1

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 4000 psi	50÷350 bar 725÷5000 psi	Nero Black

Regolazioni Adjustments		
 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 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

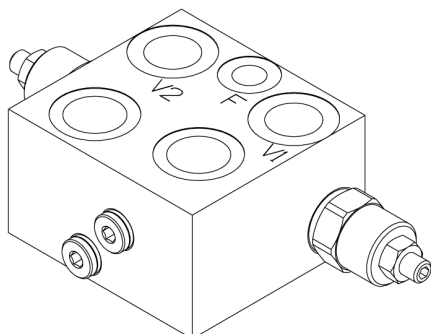


Sigla di ordinazione / Ordering code

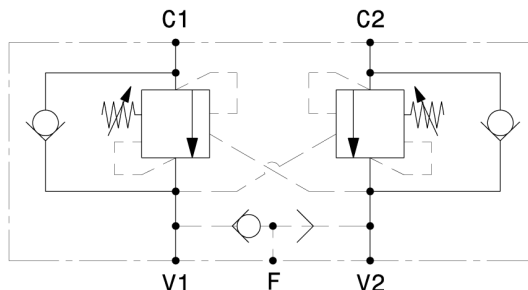
OVC-DE-FMD-SF-C-12	02	-
Modello Type	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D

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.

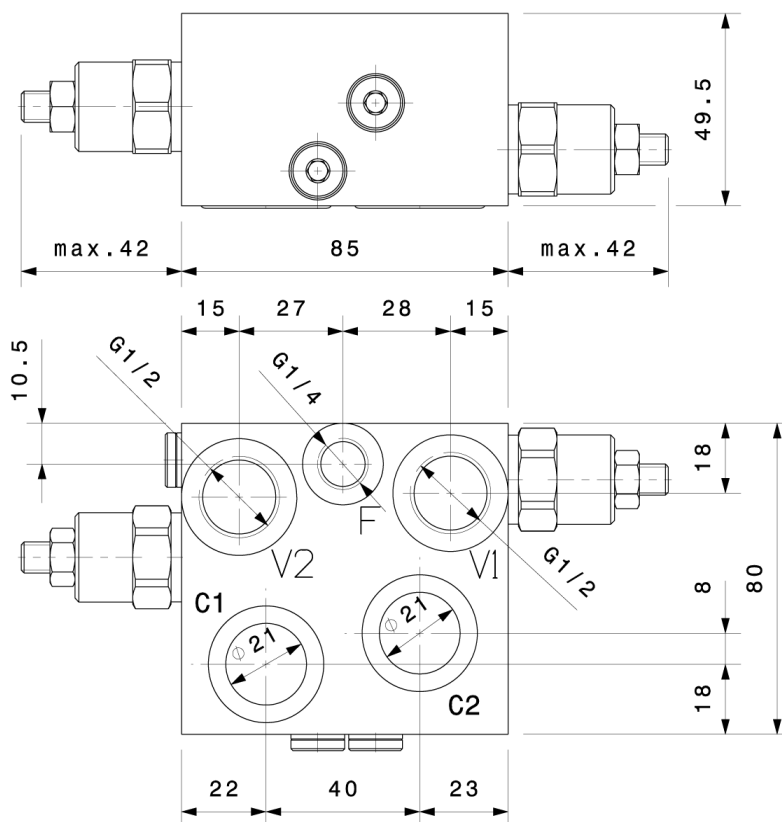
mod. OVC-DE-FMSH-SF-VC-12



Corpo in alluminio
Aluminium body



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



Vite cava disponibile a richiesta Nipple screw <i>available upon request</i>	Codice di ordinazione <i>Ordering Code</i>
	KITV0005

Sigla di ordinazione / Ordering code

OVC-DE-FMSH-SF-VC-12

02

Modello
Type

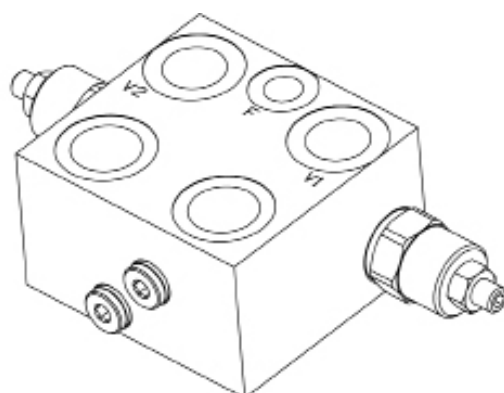
Codice taratura
Setting code
01. 02

Codice regolazione
Adjustment code
- - C. D

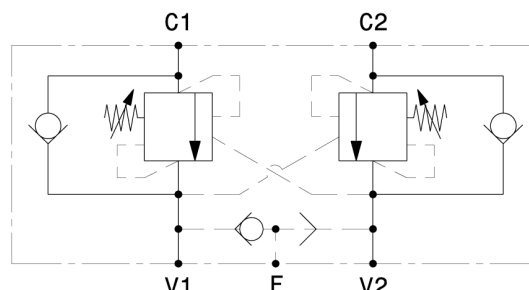
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding. CBF reserves the right to introduce modifications without notice.

Valvola OVERCENTER doppio effetto con sblocco freno flangiabile su motori CHAR-LYNN, serie H
Double effect OVERCENTER valve with brake unclamping, flangeable to CHAR-LYNN motors, H serie

mod. OVC-DE-FMCL-SF-VC-12



Corpo in alluminio
Aluminium body

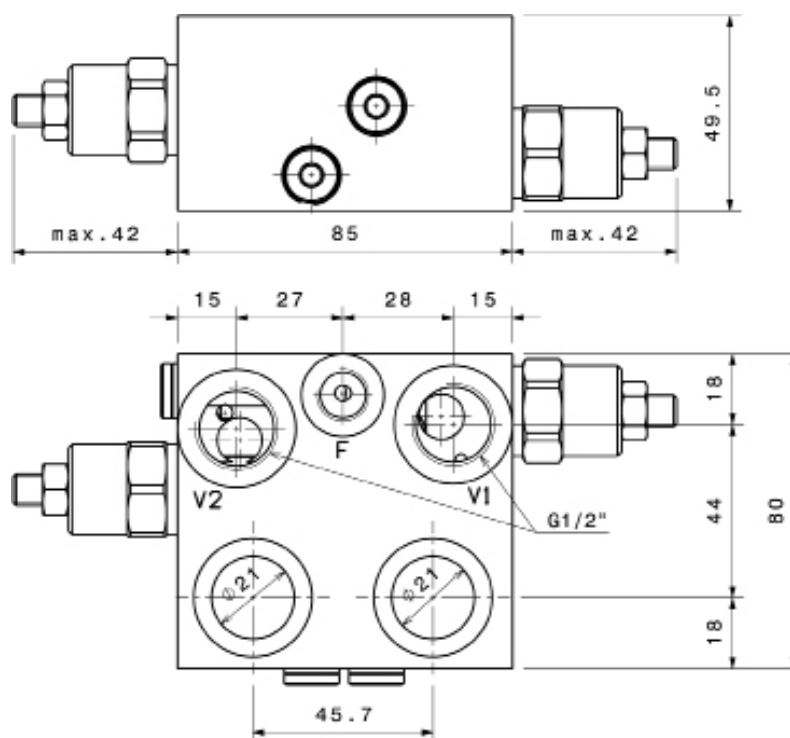


Portata massima Max flow	60 l/min 16 gpm
Pressione massima Max pressure	350 bar 5000 psi
Rapporto di pilotaggio standard Standard pilot ratio	4,25:1
Rapporto di pilotaggio a richiesta Pilot ratio upon request	3:1 8:1 10:1

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
	01	100 bar 1450 psi	20÷200 bar 290÷2900 psi
	02	280 bar 4000 psi	50÷350 bar 725÷5000 psi
			Colore molla Spring color
			Bianco White
			Nero Black

Regolazioni Adjustments		
- Vite esterna esagono incassato Leakproof hex socket screw	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



Vite cava disponibile a richiesta Nipple screw available upon request	Codice di ordinazione Ordering Code
	KITV0005

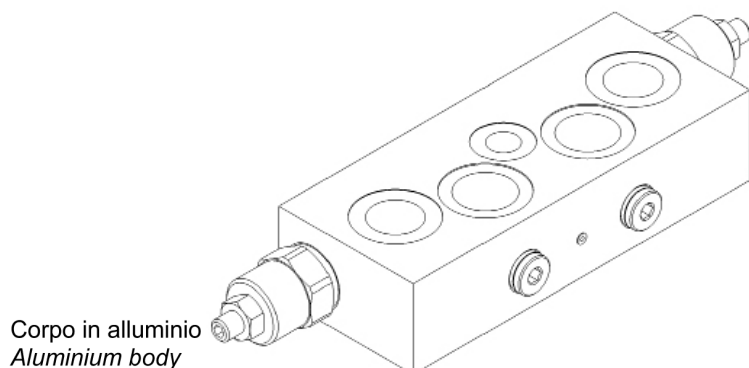
Sigla di ordinazione / Ordering code

OVC-DE-FMCL-SF-VC-12	02	-
Modello Type	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D

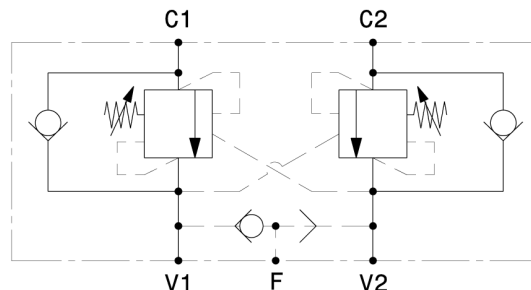
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola OVERCENTER doppio effetto con sblocco freno flangiabile su motori PARKER, serie TE-TJ
Double effect OVERCENTER valve with brake unclamping, flangeable to PARKER motors, TE-TJ series

mod. OVC-DE-FMP-SF-VC-12



Corpo in alluminio
Aluminium body

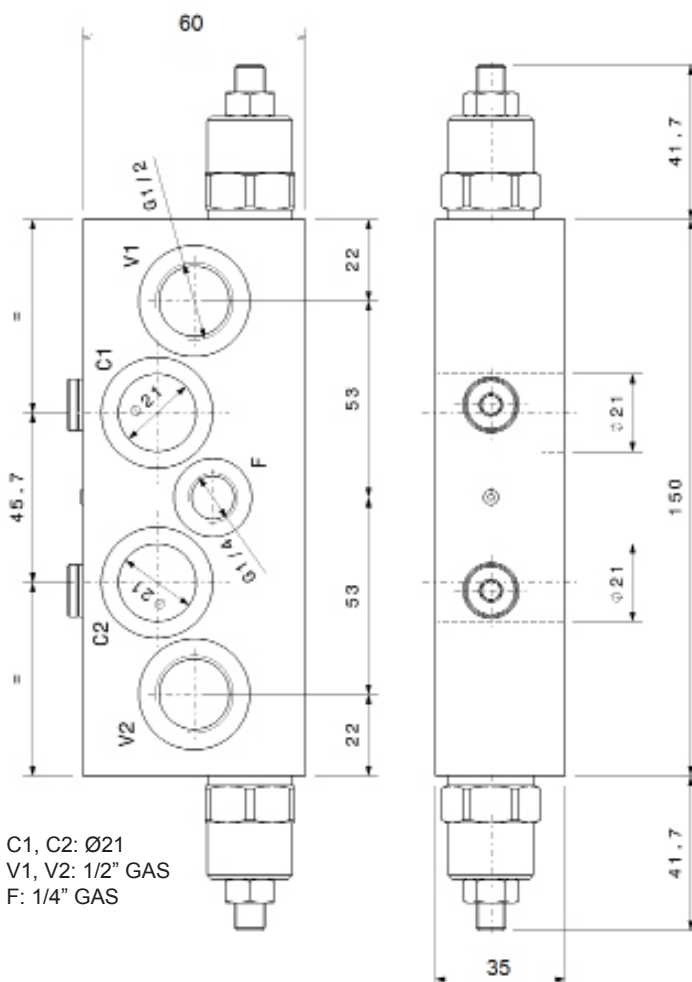


Portata massima <i>Max flow</i>	60 l/min <i>16 gpm</i>
Pressione massima <i>Max pressure</i>	350 bar <i>5000 psi</i>
Rapporto di pilotaggio standard <i>Standard pilot ratio</i>	4,25:1
Rapporto di pilotaggio a richiesta <i>Pilot ratio upon request</i>	3:1 8:1 10:1

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 <i>1450 psi</i>	20÷200 bar <i>290÷2900 psi</i>	Bianco <i>White</i>
02	280 bar <i>4000 psi</i>	50÷350 bar <i>725÷5000 psi</i>	Nero <i>Black</i>

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

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



C1, C2: Ø21
V1, V2: 1/2" GAS
F: 1/4" GAS

Sigla di ordinazione / Ordering code

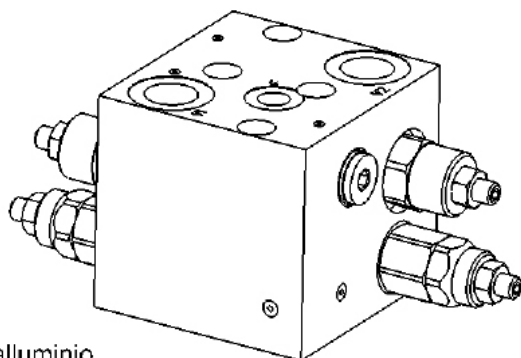
OVC-DE-FMP-SF-VC-12	02	-
Modello <i>Type</i>	Codice taratura <i>Setting code</i> 01, 02	Codice regolazione <i>Adjustment code</i> -, C, D

Vite cava disponibile a richiesta <i>Nipple screw</i> available upon request	Codice di ordinazione <i>Ordering Code</i> KITV0003
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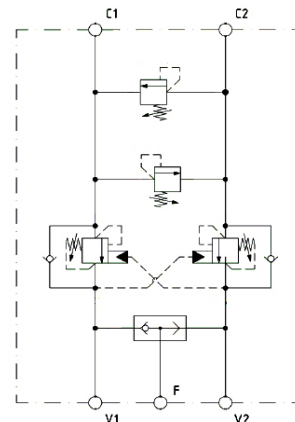
I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola OVERCENTER doppio effetto - antishock con sblocco freno, flangiabile su motori DANFOSS-OMP-OMPL-OMR
Double effect OVERCENTER - antishock with valve brake unclamping, flangeable to DANFOSS OMP-OMPL-OMR motors

mod. OVC-DE-FMD-SF-VLPDI-12



Corpo in alluminio
Aluminium body



Portata massima Max flow	60 l/min 16 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

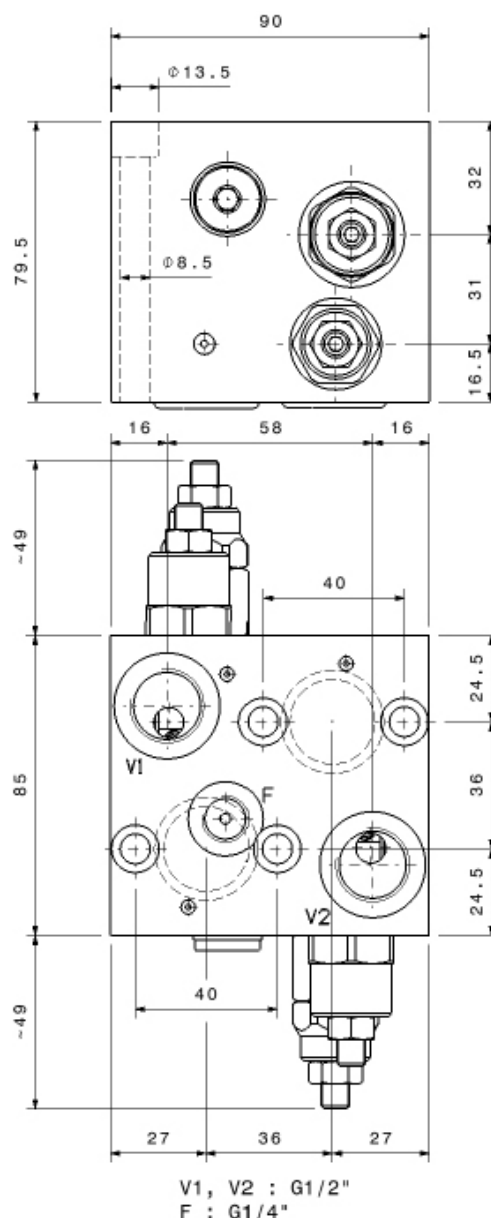
Taratura Setting La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico. The valve must be set at least 1.3 times maximum load induced pressure			
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range	Colore molla Spring color
01	100 bar 1450 psi	20+200 bar 290+2900 psi	Bianco White
02	280 bar 4000 psi	50+350 bar 725+5000 psi	Nero Black

Regolazioni Adjustments		
 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 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

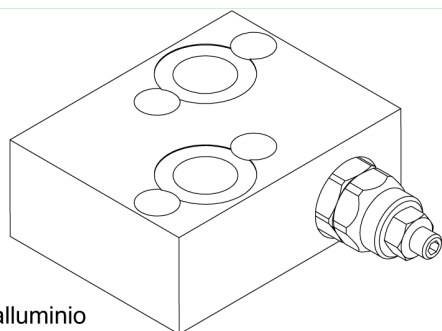
Sigla di ordinazione / Ordering code

OVC-DE-FMD-SF-VLPDI-12	02	-
Modello Type	Codice taratura Setting code 01, 02	Codice regolazione Adjustment code -, C, D

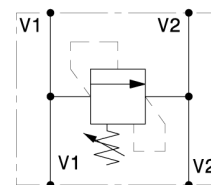
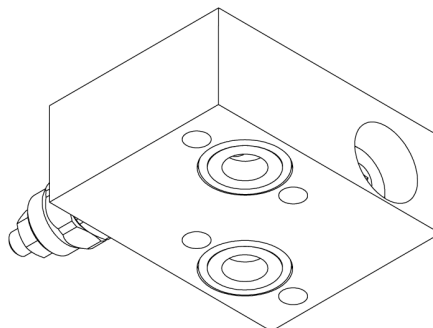


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola antiurto semplice effetto flangiabile su motori DANFOSS OMP-OMPL-OMR
 Single effect antishock valve, flangeable to DANFOSS OMP-OMPL-OMR motors
 mod. VLP40-S-FMD



Corpo in alluminio
 Aluminium body



Portata massima Max flow	40 l/min 10.5 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
00	40 bar 580 psi	5÷40 bar 72.5÷58sdx0 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

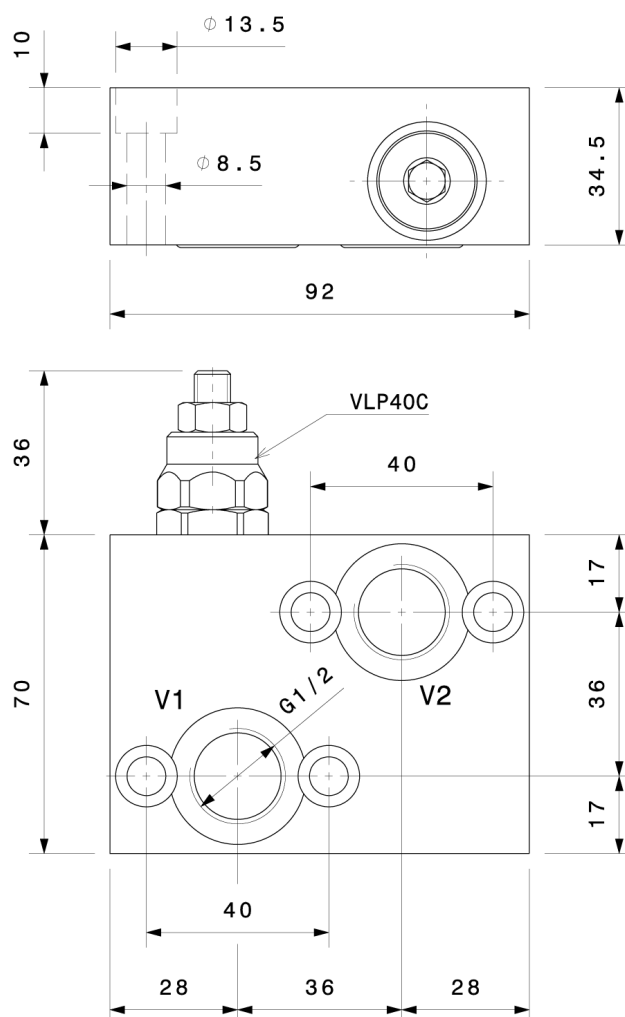
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

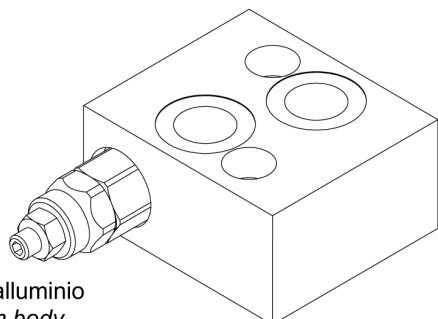
Sigla di ordinazione / Ordering code

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

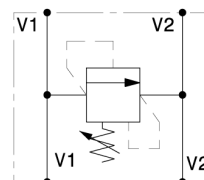
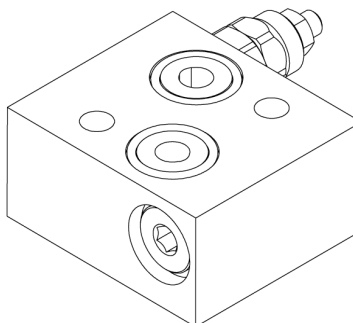


I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola antiurto semplice effetto flangiabile su motori DANFOSS OMS-OMSW-OMSS
 Single effect antishock valve, flangeable to DANFOSS OMS-OMSW-OMSS motors
 mod. VLP40-S-FMD1



Corpo in alluminio
 Aluminium body



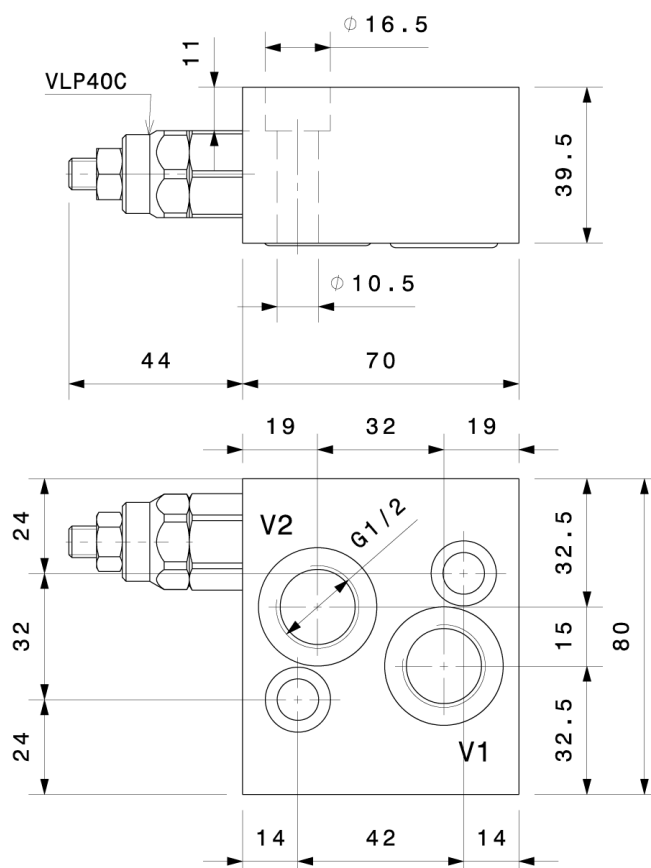
Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Taratura Setting		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
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

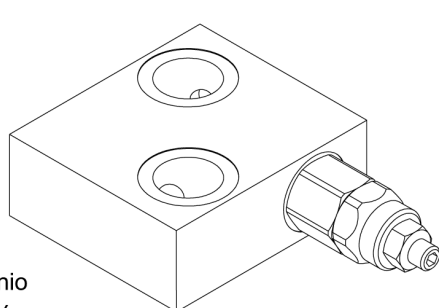


Sigla di ordinazione / Ordering code

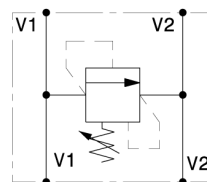
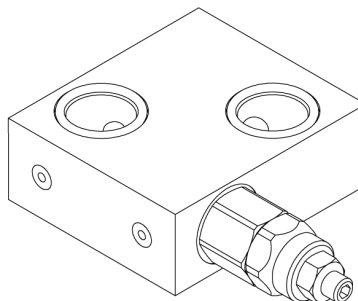
VLP40-S-FMD1	02	A
Modello Type	Codice di taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

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 antiurto semplice effetto flangiabile con vite cava su motori DANFOSS OMP-OMPL-OMR
Single effect antishock valve, nipple screw flangeable to DANFOSS OMP-OMPL-OMR motors
mod. VLP40-S-FMD-VC



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>

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

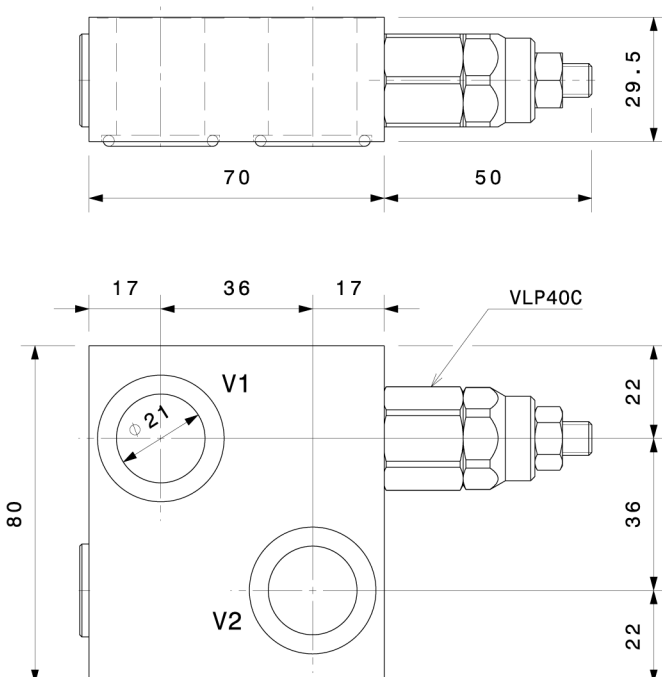
Viscosità consigliate <i>Recommended viscosity</i>	10 ÷ 420 cSt
Temperatura di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

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 Cappellotto <i>Cap</i>

Sigla di ordinazione / Ordering code

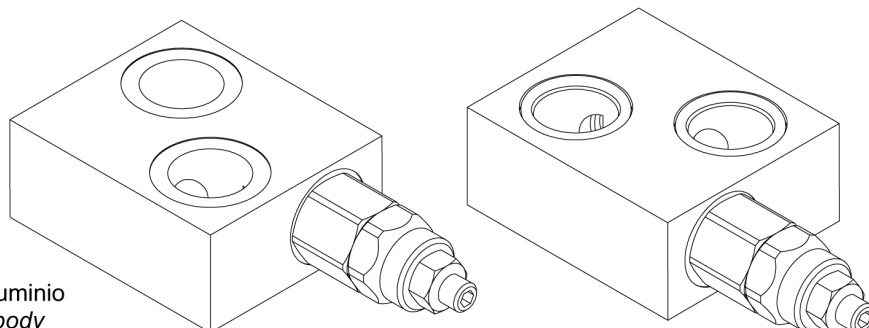
VLP40-S-FMD-VC	02	A
Modello <i>Type</i>	Codice di taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

Vite cava disponibile a richiesta <i>Nipple screw available upon request</i>	Codice di ordinazione <i>Ordering Code</i> KITV0004
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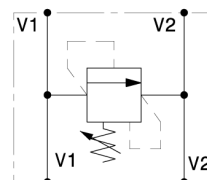


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola antiurto semplice effetto flangiabile con vite cava su motori DANFOSS OMS-OMSW-OMSS
 Single effect antishock valve, nipple screw flangeable to DANFOSS OMS-OMSW-OMSS motors
 mod. VLP40-S-FMD-VC1



Corpo in alluminio
 Aluminium body



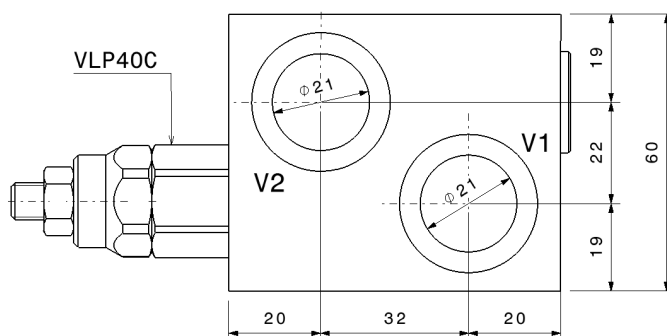
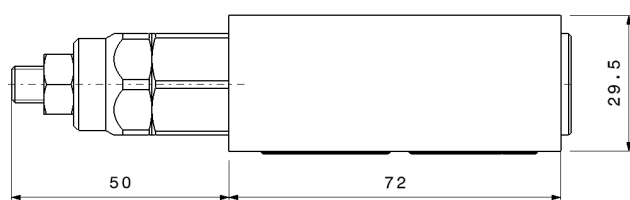
Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Taratura Setting		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
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 Cappello Cap



Vite cava
 disponibile a richiesta
Nipple screw
 available upon request

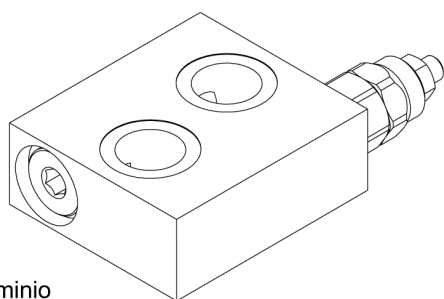
Codice di ordinazione
 Ordering Code
KITV0004

Sigla di ordinazione / Ordering code

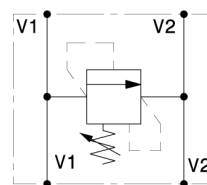
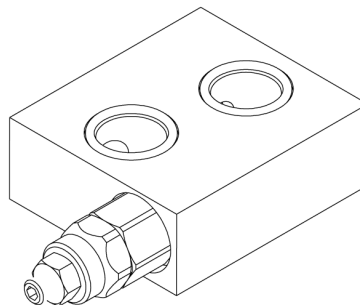
VLP40-S-FMD-VC1	02	A
Modello Type	Codice di taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola antiurto semplice effetto flangiabile su motori SAMHYDRAULIK AG-AR
Single effect antishock valve, flangeable to SAMHYDRAULIK AG-AR motors
mod. VLP40-S-FMSH-VC



Corpo in alluminio
Aluminium body



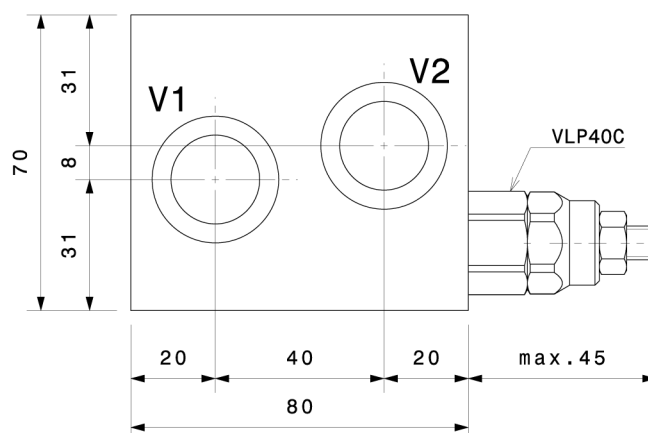
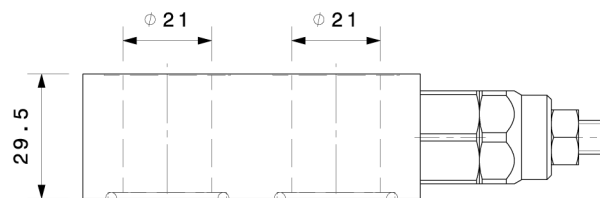
Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 psi</i>

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

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>



Vite cava
disponibile a richiesta
Nipple screw
available upon request

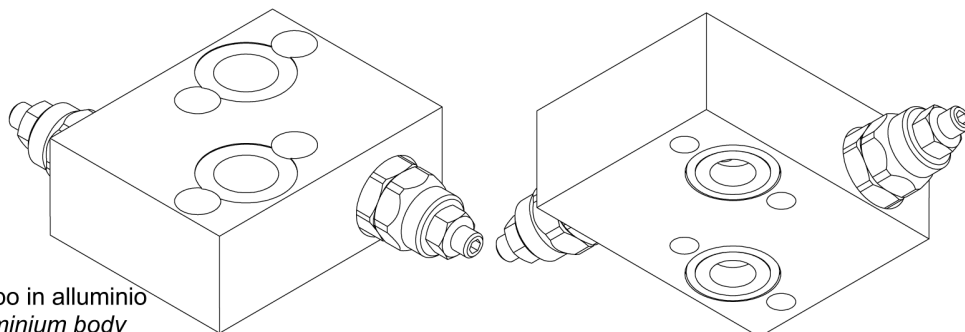
Codice di ordinazione
Ordering Code
KITV0004

Sigla di ordinazione / Ordering code

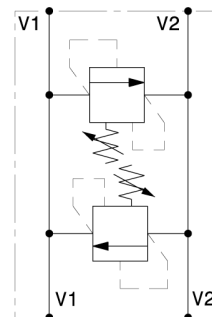
VLP40-S-FMSH-VC	02	A
Modello <i>Type</i>	Codice di taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola antiurto doppio effetto flangiabile su motori DANFOSS OMP-OMPL-OMR
 Double effect antishock valve, flangeable to DANFOSS OMP-OMPL-OMR motors
 mod. VLP40-D-FMD



Corpo in alluminio
 Aluminium body



Portata massima Max flow	40 l/min 10.5 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
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

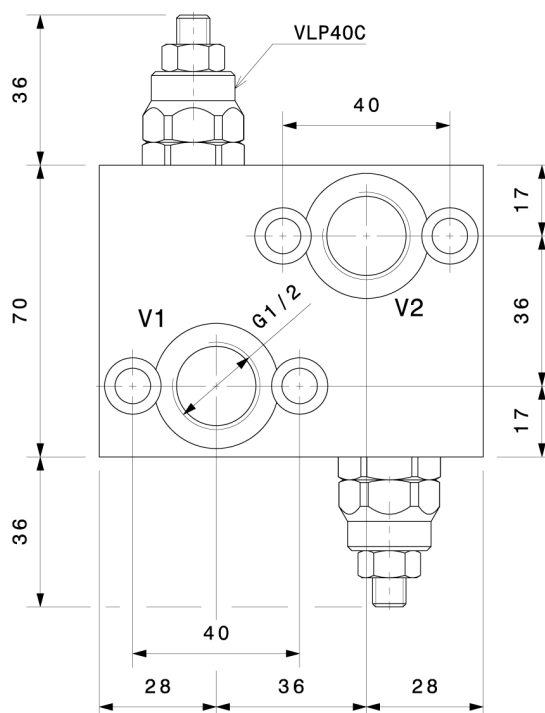
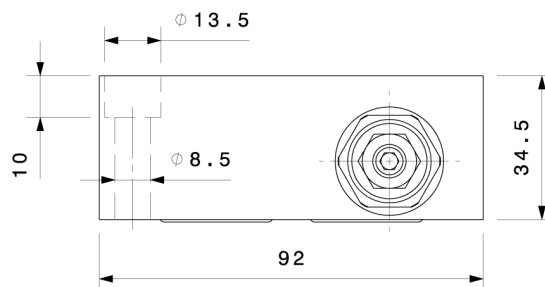
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

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

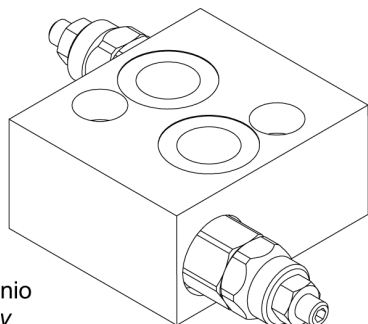
Sigla di ordinazione / Ordering code

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

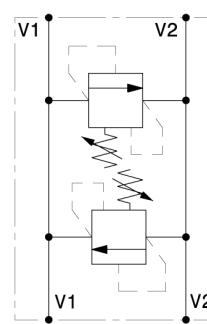
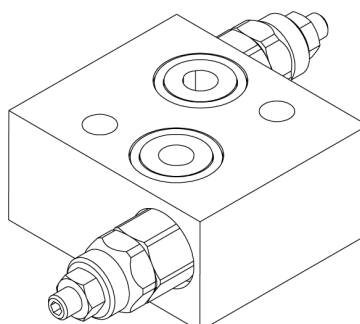


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Valvola antiurto doppio effetto flangiabile su motori DANFOSS OMS-OMSW-OMSS
Double effect antishock valve, flangeable to DANFOSS OMS-OMSW-OMSS motors
mod. VLP40-D-FMD1



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>4350 psi</i>

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>

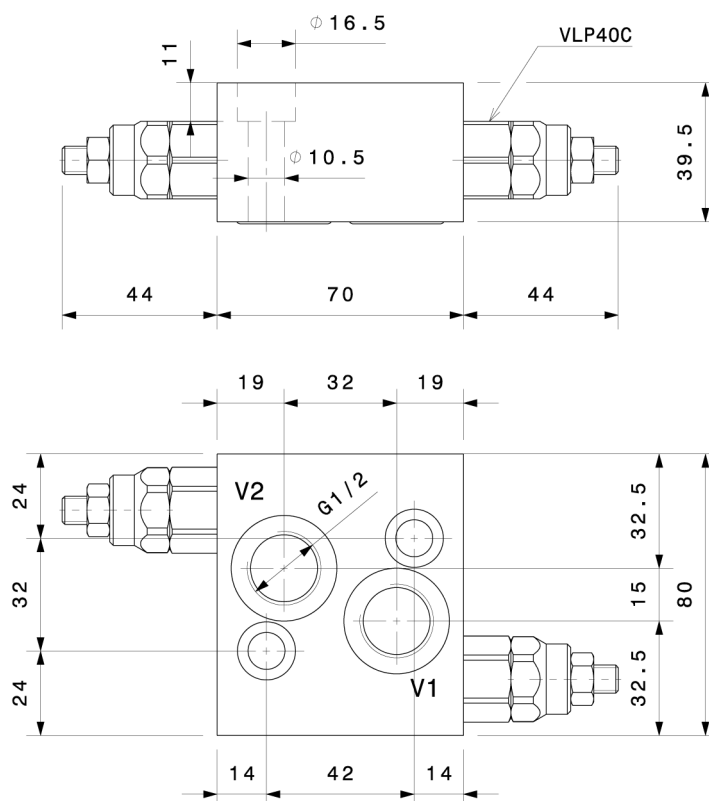
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

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 Cappellotto <i>Cap</i>

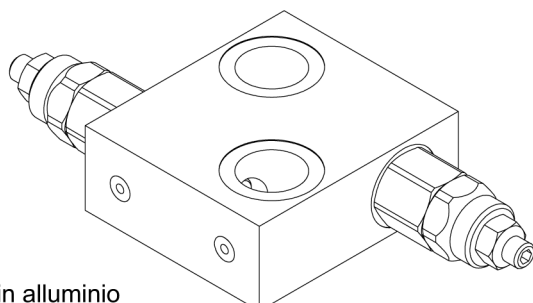
Sigla di ordinazione / Ordering code

VLP40-D-FMD1	02	A
Modello <i>Type</i>	Codice di taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

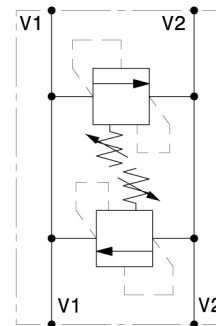
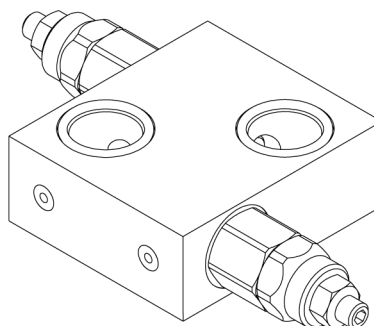


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola antiurto doppio effetto flangiabile con vite cava su motori DANFOSS OMP-OMPL-OMR
Double effect antishock valve, nipple screw flangeable to DANFOSS OMP-OMPL-OMR motors
mod. VLP40-D-FMD-VC



Corpo in alluminio
Aluminium body



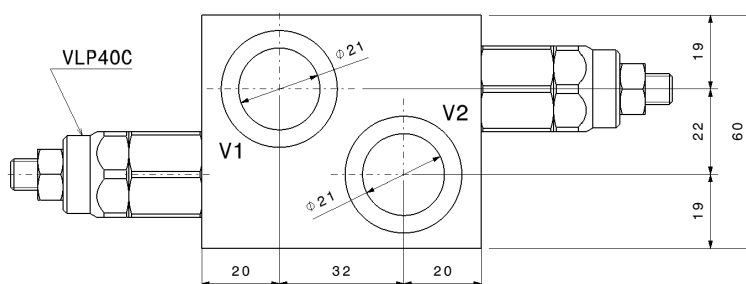
Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi

Taratura Setting		
Codice Code	Taratura standard Standard setting (Q=5 l/min)	Campo di taratura Adj. Pressure range
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 Cappello Cap



Vite cava
disponibile a richiesta
Nipple screw
available upon request

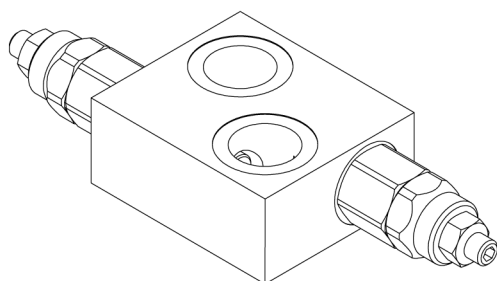
Codice di ordinazione
Ordering Code
KITV0004

Sigla di ordinazione / Ordering code

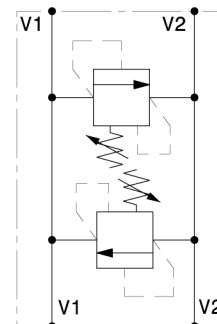
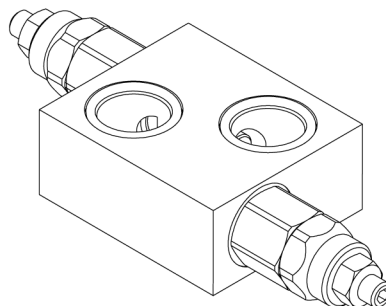
VLP40-D-FMD-VC	02	A
Modello Type	Codice di taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola antiurto doppio effetto flangiabile con vite cava su motori DANFOSS OMS-OMSW-OMSS
Double effect antishock valve, nipple screw flangeable to DANFOSS OMS-OMSW-OMSS motors
mod. VLP40-D-FMD-VC1



Corpo in alluminio
Aluminium body

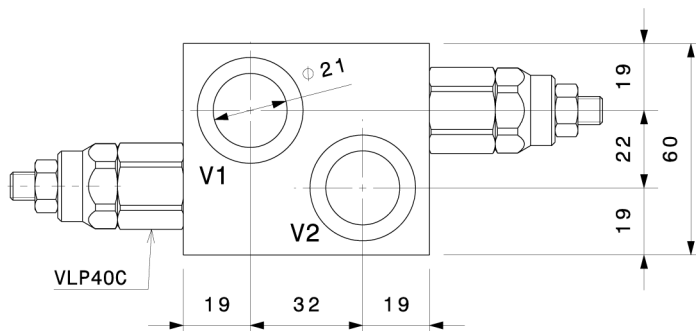
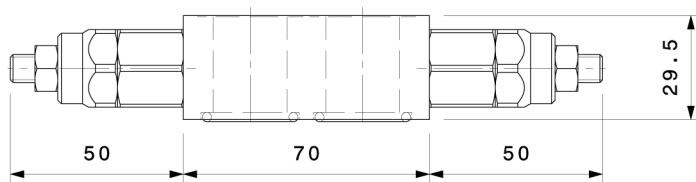


Portata massima <i>Max flow</i>	40 l/min <i>10.5 gp</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 psi</i>

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



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>

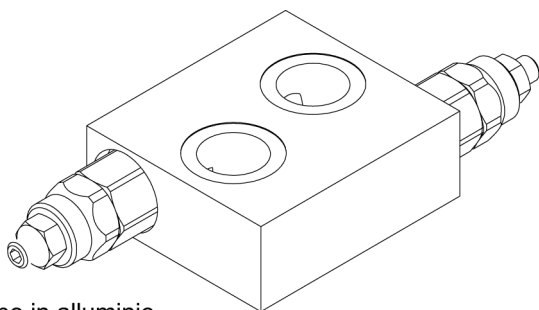
Vite cava disponibile a richiesta Nipple screw available upon request	Codice di ordinazione <i>Ordering Code</i> KITV0004
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Sigla di ordinazione / Ordering code

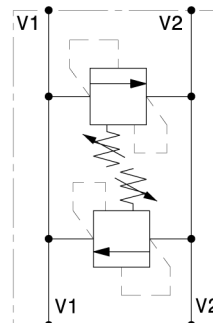
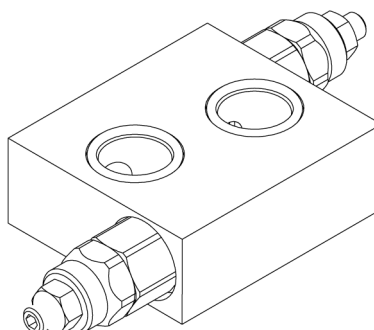
VLP40-D-FMD-VC1	02	A
Modello <i>Type</i>	Codice di taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

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 antiurto doppio effetto flangiabile su motori SAMHYDRAULIK AG-AR
Double effect antishock valve, flangeable to SAMHYDRAULIK AG-AR motors
mod. VLP40-D-FMSH-VC



Corpo in alluminio
Aluminium body



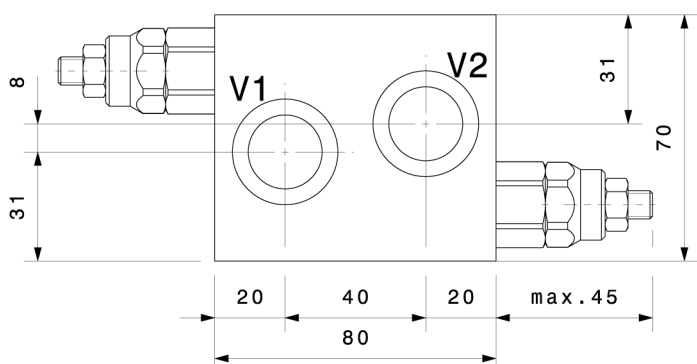
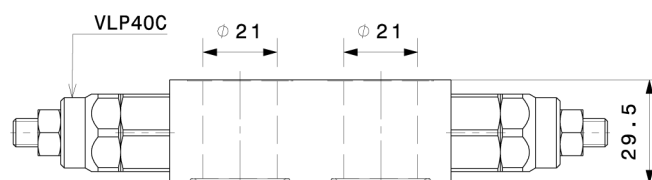
Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4350 psi</i>

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

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 Cappellotto <i>Cap</i>



Vite cava
disponibile a richiesta
Nipple screw
available upon request

Codice di ordinazione
Ordering Code
KITV0004

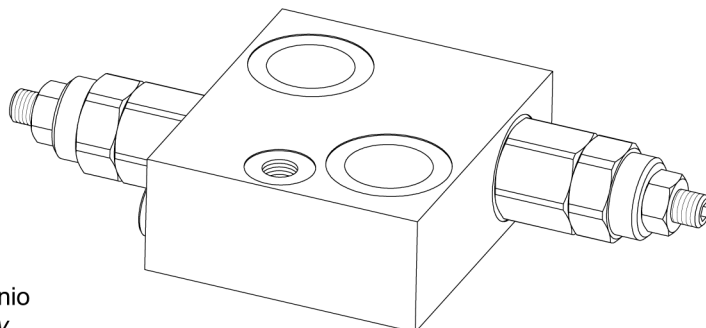
Sigla di ordinazione / Ordering code

VLP40-D-FMSH-VC	02	A
Modello <i>Type</i>	Codice di taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

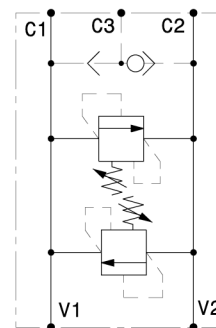
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola antiurto doppio effetto flangiabile con vite cava su motori DANFOSS OMP-OMPL-OMR con sblocco freno
Double effect antishock valve with brake unclamping, nipple screw flangeable to DANFOSS OMP-OMPL-OMR motors

mod. VLP40-D-FMD-SF-VC



Corpo in alluminio
Aluminium body



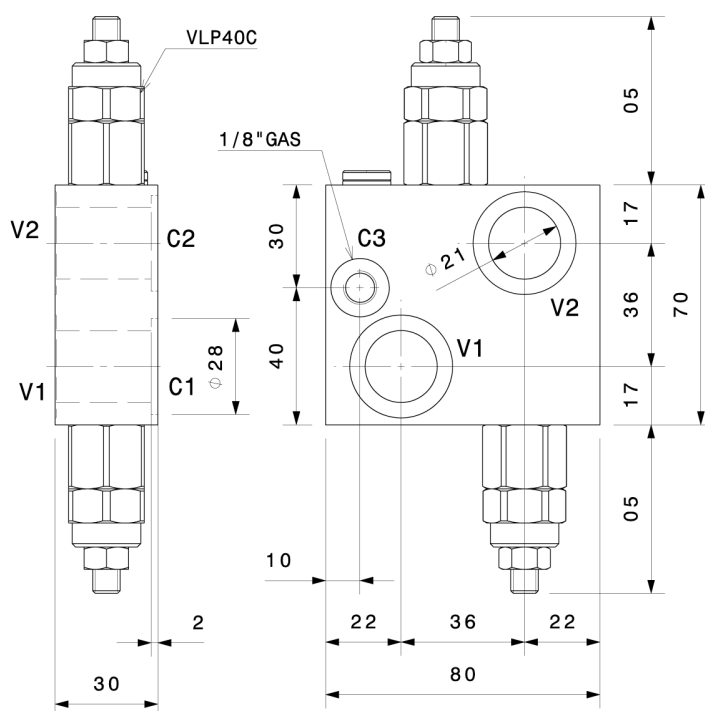
Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4350 psi

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



Vite cava
disponibile a richiesta
Nipple screw
available upon request

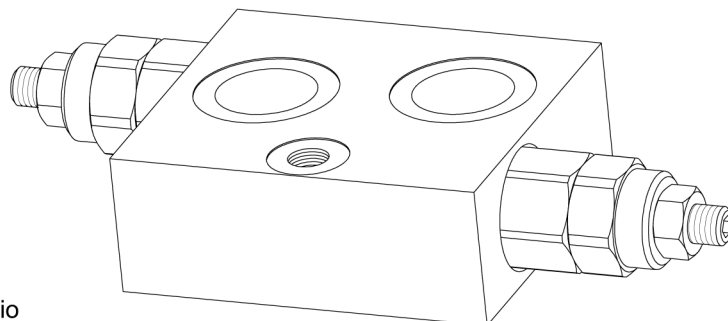
Codice di ordinazione
Ordering Code
KITV0004

Sigla di ordinazione / Ordering code

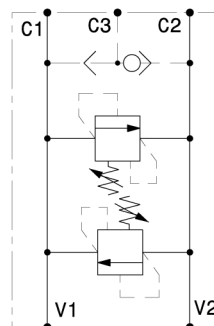
VLP40-D-FMD-SF-VC	02	A
Modello Type	Codice di taratura Setting code 00, 01, 02, 03	Codice regolazione Adjustment code A, B, C, D

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 antiurto doppio effetto flangiabile su motori SAMHYDRAULIK AG-AR con sblocco freno
Double effect antishock valve with brake unclamping, flangeable to SAMHYDRAULIK AG-AR motors
mod. VLP40-D-FMSH-SF-VC



Corpo in alluminio
Aluminium body



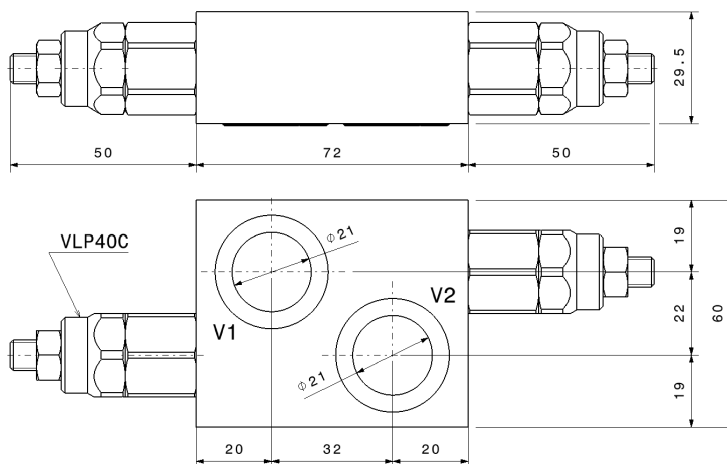
Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4350 psi</i>

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

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 Cappellotto <i>Cap</i>



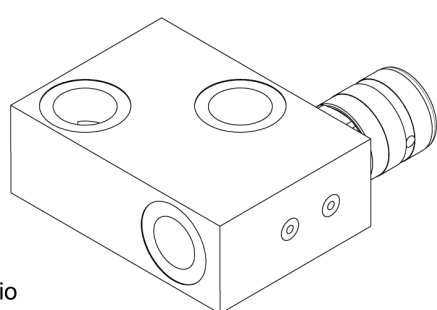
Vite cava disponibile a richiesta Nipple screw available upon request	Codice di ordinazione <i>Ordering Code</i>
	KITV0004

Sigla di ordinazione / Ordering code

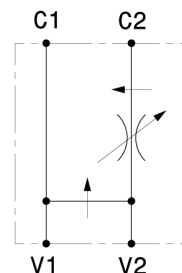
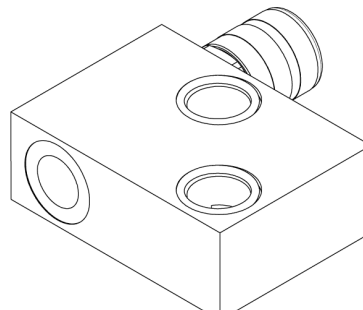
VLP40-D-FMSH-SF-VC	02	A
Modello <i>Type</i>	Codice di taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

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.

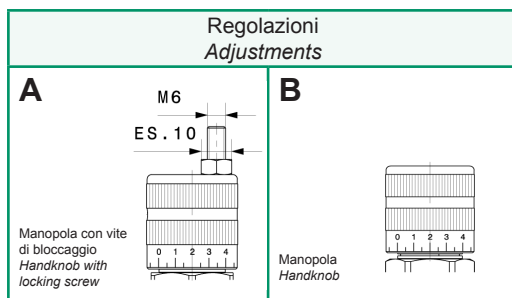
Valvola regolatrice di flusso a tre vie prioritaria flangiabile su motori DANFOSS OMP-OMPL-OMR
Three ways priority flow regulator, flangeable to DANFOSS OMP-OMPL-OMR motors
mod. RFP50-FMD-VC-12



Corpo in alluminio
Aluminium body



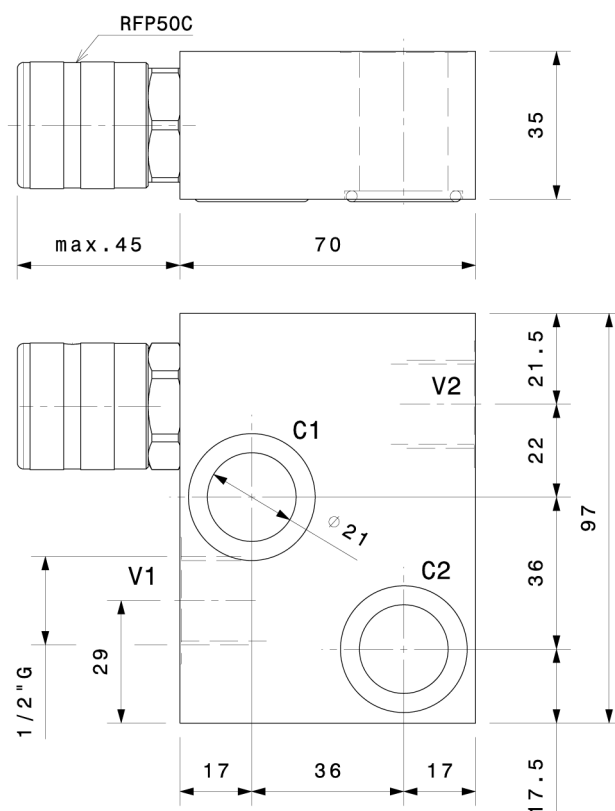
Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 psi</i>
Portata regolata <i>Regulated flow</i>	0 ÷ 25 l/min <i>0 ÷ 6.6 gpm</i>



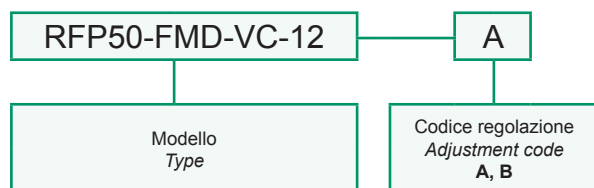
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

Vite cava disponibile a richiesta <i>Nipple screw available upon request</i>	Codice di ordinazione <i>Ordering Code</i>
	KITV0006

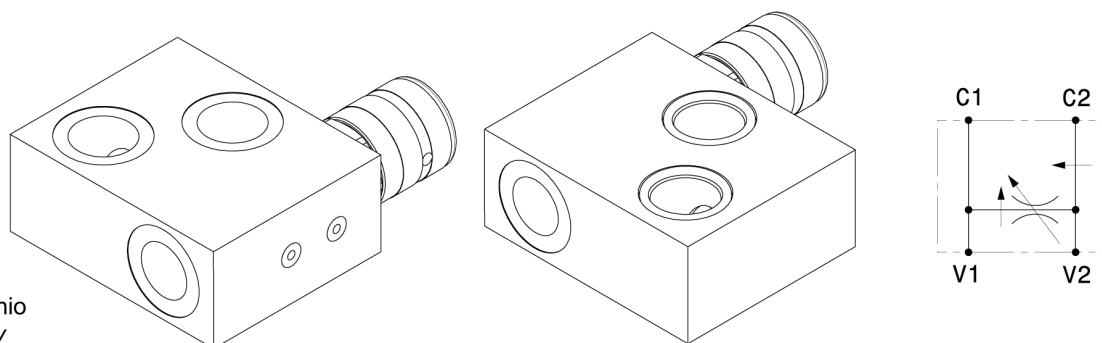


Sigla di ordinazione / Ordering code



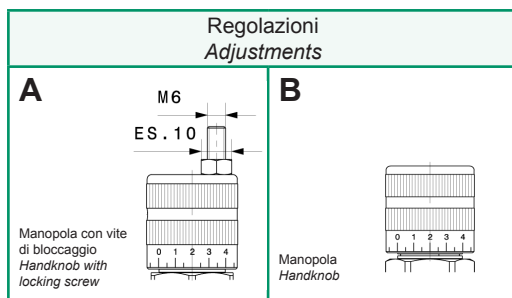
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso a tre vie prioritaria flangiabile su motori DANFOSS OMS-OMSW-OMSS
Three ways priority flow regulator, flangeable to DANFOSS OMS-OMSW-OMSS motors
mod. RFP50-FMD-VC-121



Corpo in alluminio
Aluminium body

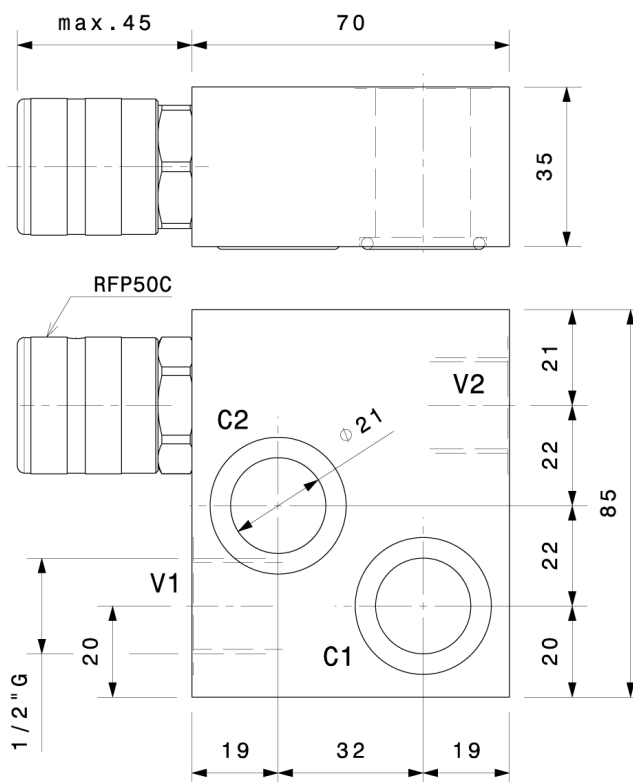
Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	300 bar 4300 psi
Portata regolata Regulated flow	0 ÷ 25 l/min 0 ÷ 6.6 gpm



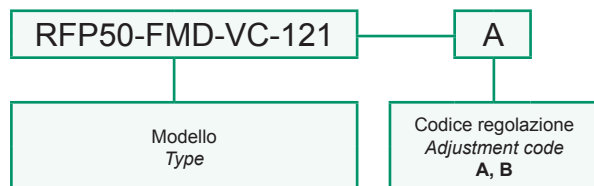
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

Vite cava disponibile a richiesta Nipple screw available upon request	Codice di ordinazione Ordering Code KITV0006
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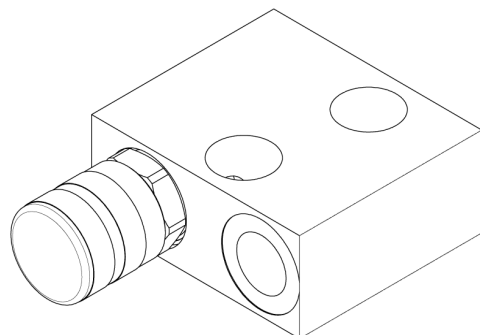


Sigla di ordinazione / Ordering code

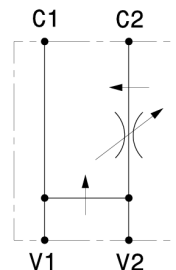


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.

Valvola regolatrice di flusso a tre vie prioritaria flangiabile su motori SAMHYDRAULIK AG-AR
Three ways priority flow regulator, flangeable to SAMHYDRAULIK AG-AR motors
mod. RFP50-FMSH-VC



Corpo in alluminio
Aluminium body

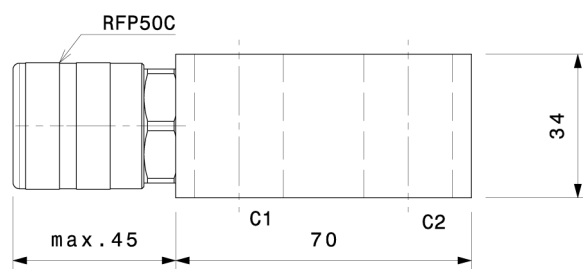
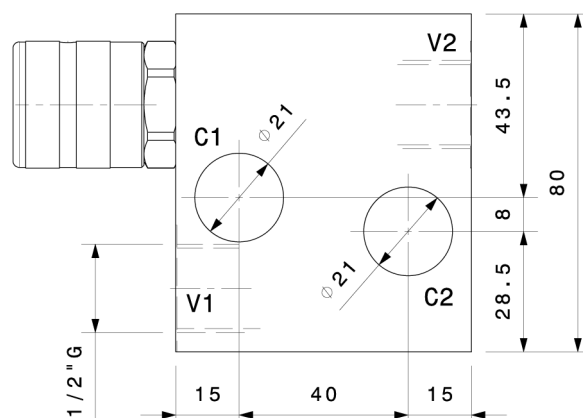


Portata massima <i>Max flow</i>	40 l/min <i>10.5 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 psi</i>
Portata regolata <i>Regulated flow</i>	0 ÷ 25 l/min <i>0 ÷ 6.6 gpm</i>

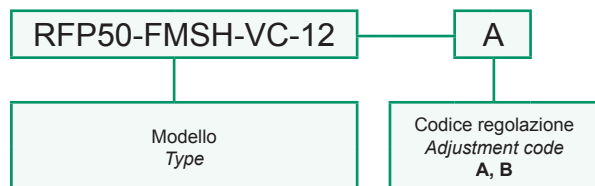
Regolazioni <i>Adjustments</i>	
A Manopola con vite di bloccaggio <i>Handknob with locking screw</i>	B Manopola <i>Handknob</i>

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

Vite cava disponibile a richiesta Nipple screw available upon request	Codice di ordinazione <i>Ordering Code</i>
	KITV0006

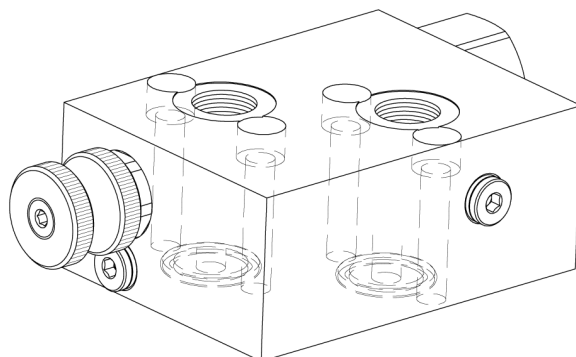


Sigla di ordinazione / Ordering code

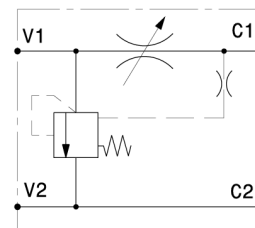


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola regolatrice di flusso flangiabile su motori DANFOSS OMP-OMPL-OMR
Three ways flow regulator valve, flangeable to DANFOSS OMP-OMPL-OMR motors
mod. RFA-FMD-12



Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	100 l/min <i>26 gpm</i>
Pressione massima <i>Max pressure</i>	270 bar <i>3900 psi</i>

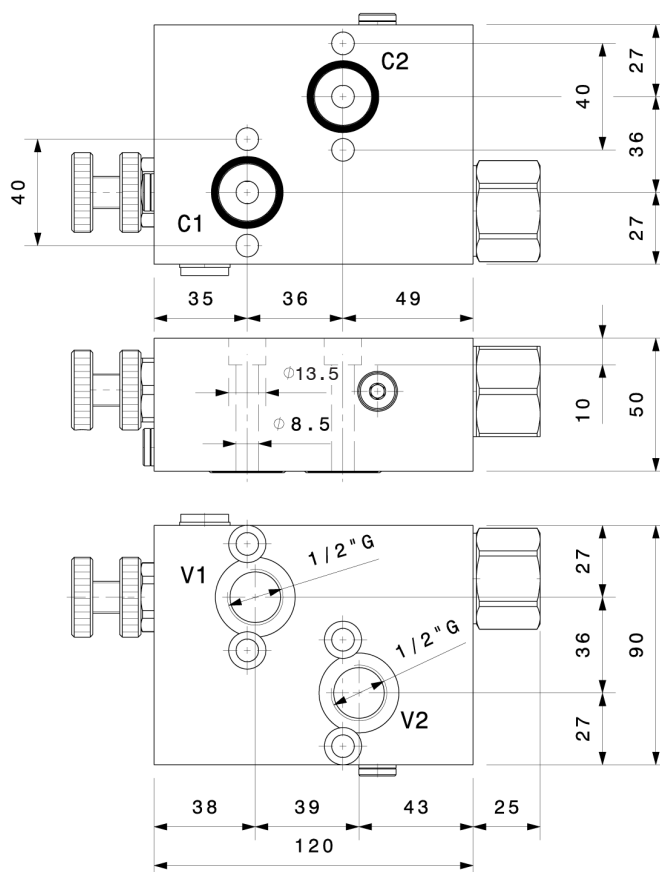
Modello <i>Type</i>	Portata regolata <i>Regulated flow</i>
RFA-FMD-12	0 ÷ 60 l/min <i>0 ÷ 16 gpm</i>
RFA-FMD-30-12	0 ÷ 30 l/min <i>0 ÷ 8 gpm</i>

Regolazioni <i>Adjustments</i>		
A Volantino <i>Handknob</i>	B Vite esterna esagono incassato <i>Leakproof hex socket screw</i>	C Manopola <i>Handknob</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

Vite cava disponibile a richiesta <i>Nipple screw available upon request</i>	Codice di ordinazione <i>Ordering Code</i>
	KITV0006

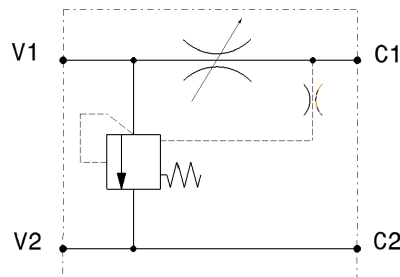
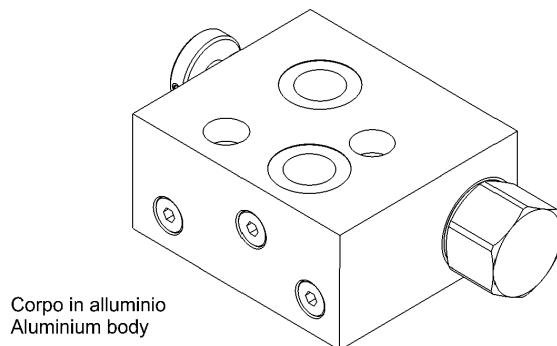


Sigla di ordinazione / Ordering code

RFA-FMD-30-12	A
Modello <i>Type</i> RFA-FMD-12 RFA-FMD-30-12	Codice regolazione <i>Adjustment code</i> A, B, C

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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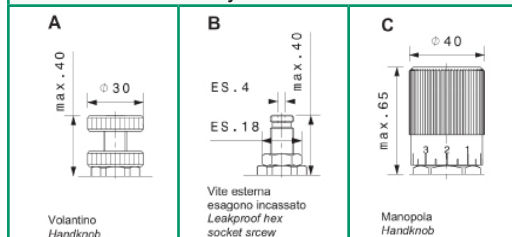
Valvola regolatrice di flusso flangiabile su motori DANFOSS OMS-OMSW-OMSS
 Three ways flow regulator valve, flangeable to DANFOSS OMS-OMSW-OMSS motors
 mod. RFA-FMD-121



Portata massima Max flow	100 l/min 26 gpm
Pressione massima Max pressure	270 bar 3900 psi

Modello Type	Portata regolata Regulated flow
RFA-FMD-121	0 ÷ 60 l/min 0 ÷ 16 gpm
RFA-FMD-30-121	0 ÷ 30 l/min 0 ÷ 8 gpm

Regolazioni
Adjustments



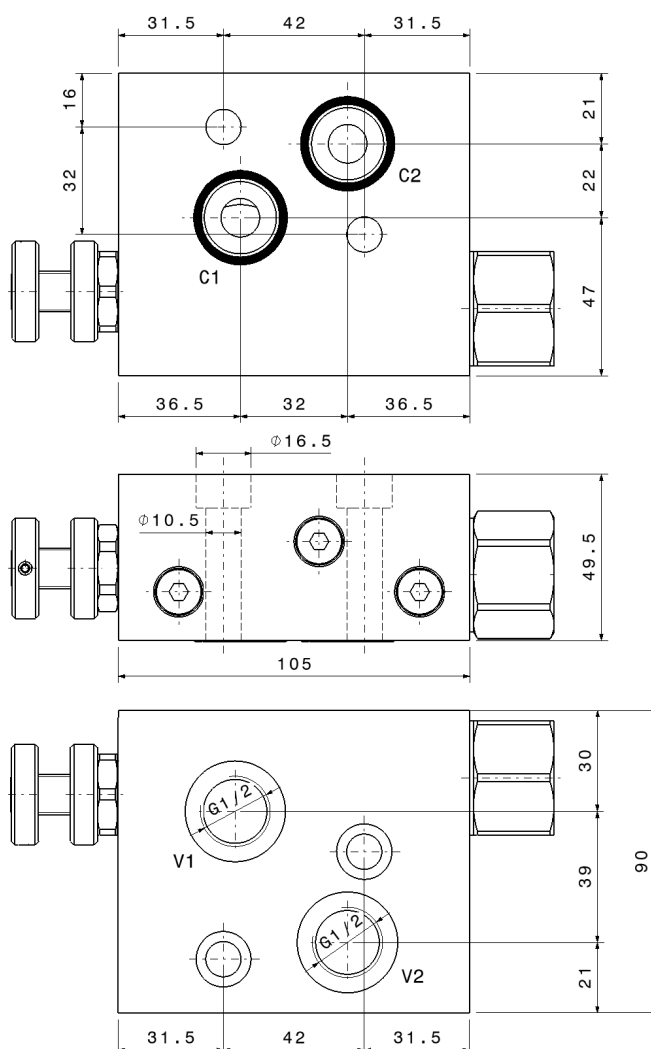
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
 Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

Vite cava disponibile a richiesta Nipple screw available upon request	Codice di ordinazione Ordering Code KITV0006
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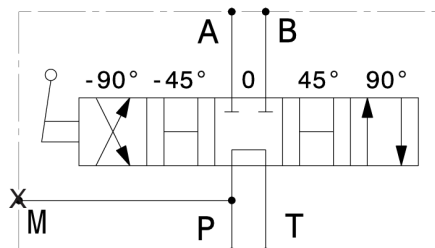
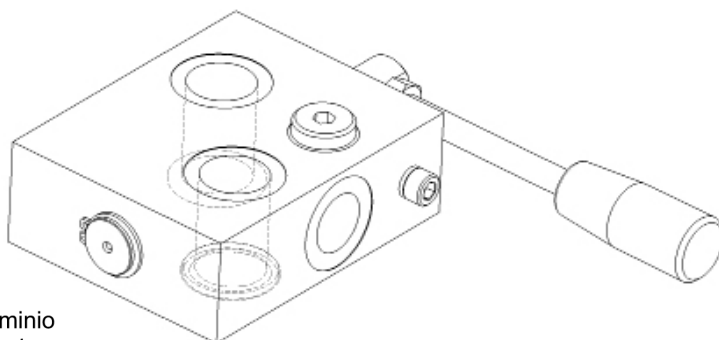
Sigla di ordinazione / Ordering code

RFA-FMD-30-121	A
Modello Type RFA-FMD-121 RFA-FMD-30-121	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.

Rotodeviatore flangiabile su motori DANFOSS OMP-OMPL-OMR
Rotating distributor, flangeable to DANFOSS OMP-OMPL-OMR motors
mod. RTD-FMD-VC-12



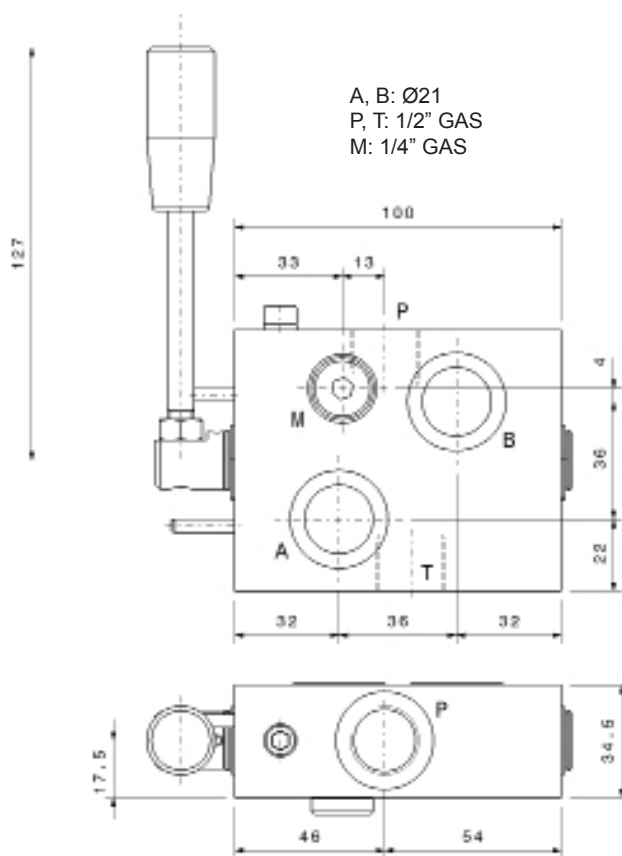
Corpo in alluminio
Aluminium body

Portata massima <i>Max flow</i>	60 l/min <i>16 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 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
Temperature di lavoro <i>Working temperature</i>	-20 ÷ +90 °C
Filtrazione assoluta <i>Absolute filtration</i>	25 µ

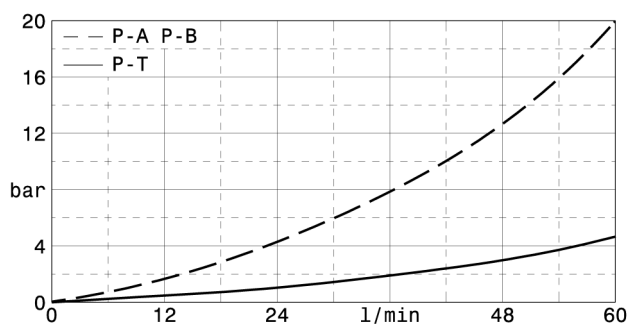
Vite cava disponibile a richiesta <i>Nipple screw</i> available upon request	Codice di ordinazione <i>Ordering Code</i> KITV0006
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Sigla di ordinazione / Ordering code

RTD-FMD-VC-12

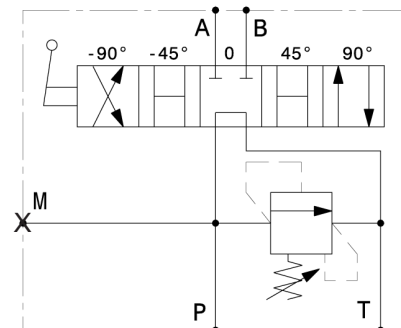
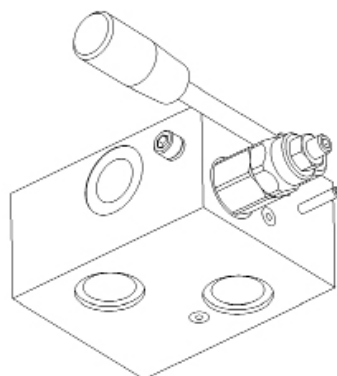
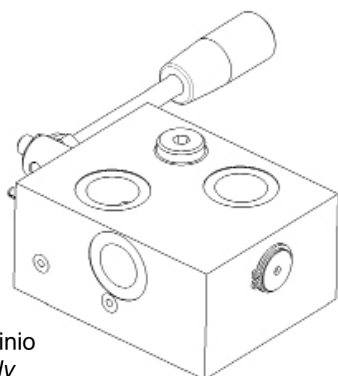
Modello
Type



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.

Rotodeviatore con valvola limitatrice di pressione flangiabile su motori DANFOSS OMP-OMPL-OMR
Rotating distributor with relief valve, flangeable to DANFOSS OMP-OMPL-OMR motors
mod. RTD-FMD-VC-VLP40-12

Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	60 l/min 16 gpm
Pressione massima <i>Max pressure</i>	300 bar 4350 psi

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

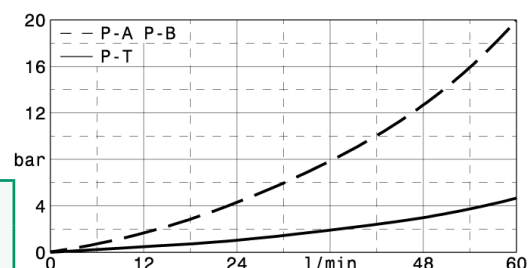
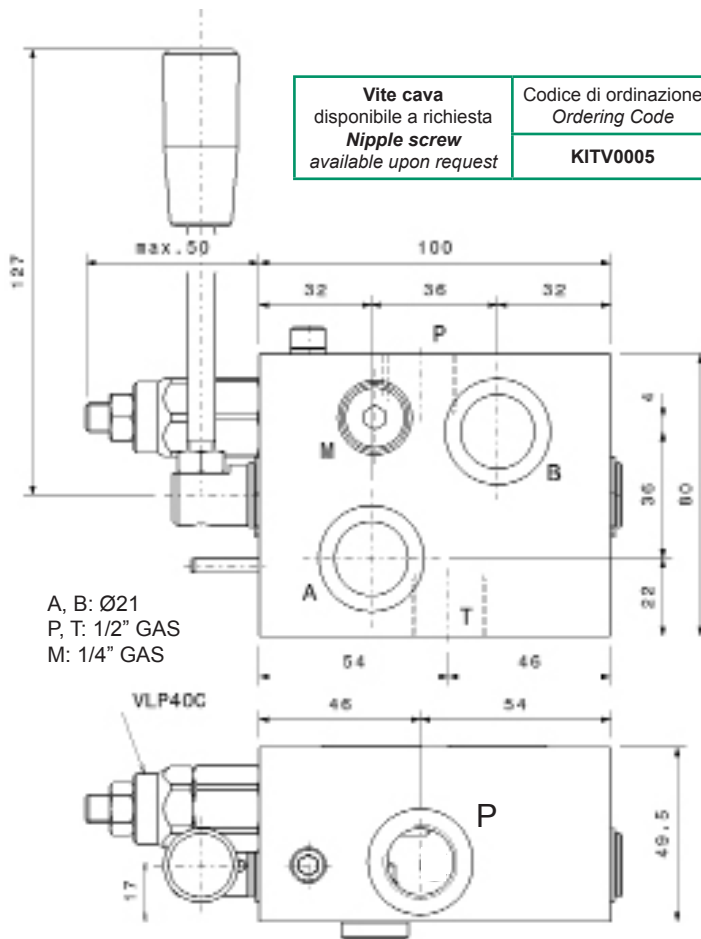
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità 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>			
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>

Sigla di ordinazione / Ordering code

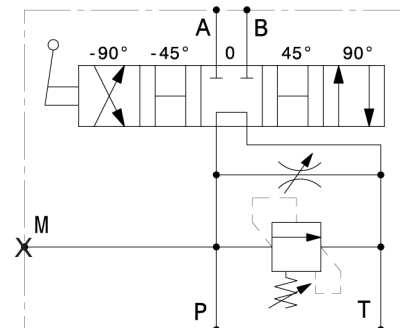
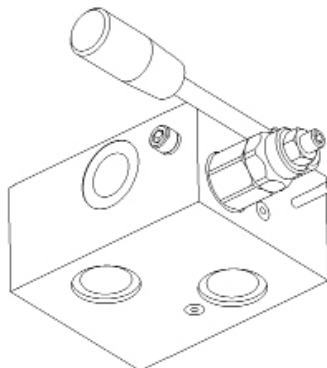
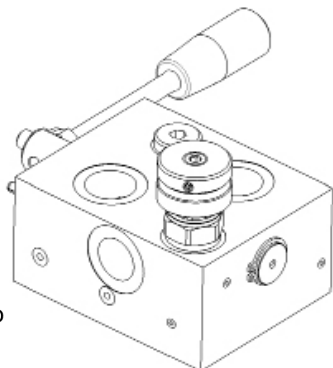
RTD-FMD-VC-VLP40-12	02	A
Modello <i>Type</i>	Codice di taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D



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.

Rotodeviatore con valvola limitatrice di pressione e strozzatore flangiabile su motori DANFOSS OMP-OMPL-OMR
Rotating distributor with relief and needle valve, flangeable to DANFOSS OMP-OMPL-OMR motors
mod. RTD-FMD-VC-VLP40-ST-12

Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	60 l/min <i>16 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 psi</i>

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>

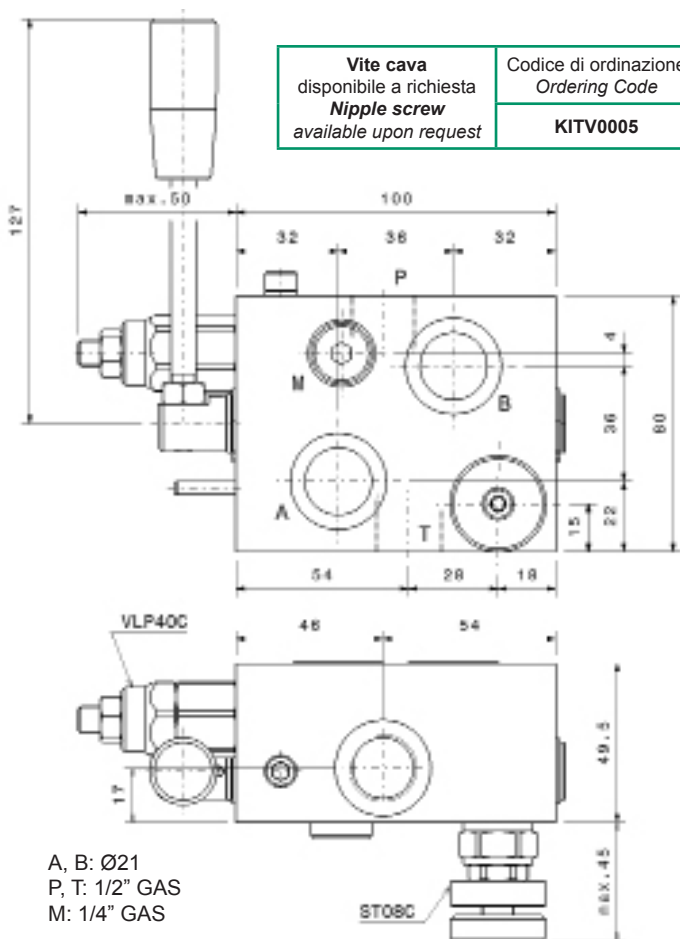
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

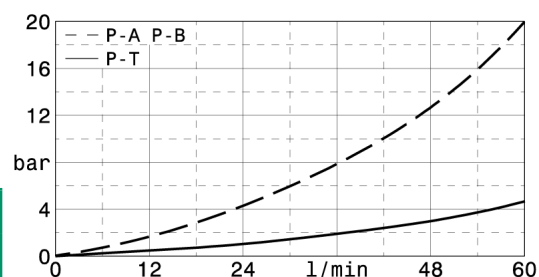
Regolazioni <i>Adjustments</i>			
A Vite esterna esagono incassato <i>Leakproof hex socket screw</i>	B Volantino e dado <i>Handknob and locknut</i>	C Piombatura <i>Sealing cap</i>	D Cappellotto <i>Cap</i>

Sigla di ordinazione / Ordering code

RTD-FMD-VC-VLP40-ST-12	02	A
Modello <i>Type</i>	Codice di taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

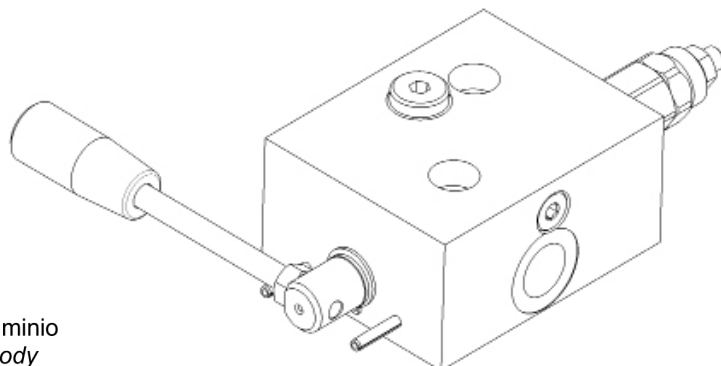


Vite cava disponibile a richiesta <i>Nipple screw</i> available upon request	Codice di ordinazione <i>Ordering Code</i> KITV0005
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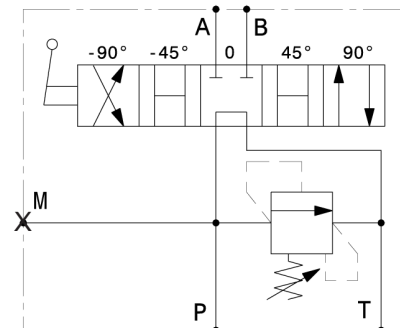


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Rotodeviatore con valvola limitatrice di pressione flangiabile su motori DANFOSS OMS-OMSW-OMSS
Rotating distributor with relief valve, flangeable to DANFOSS OMS-OMSW-OMSS motors
mod. RTD-FMD-VLP40-121



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>

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>

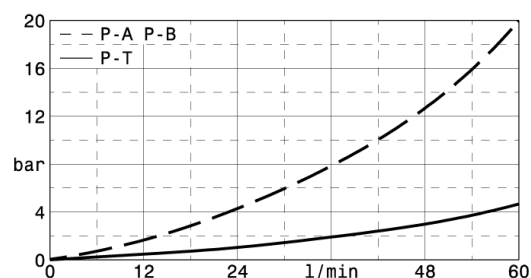
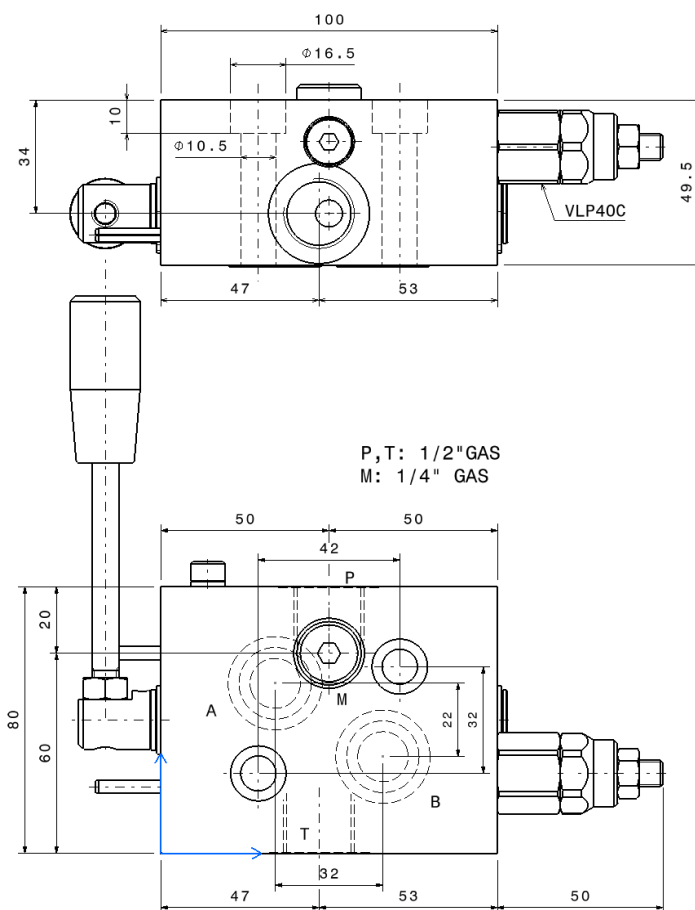
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

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 Cappellotto <i>Cap</i>

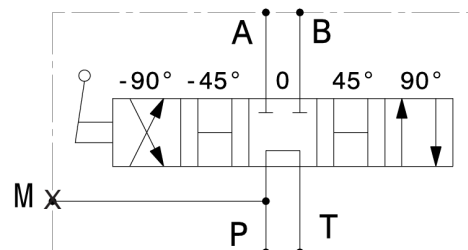
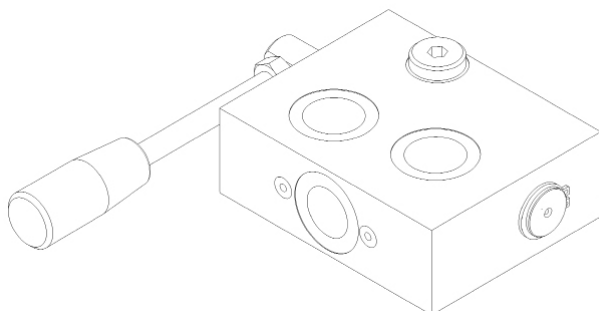
Sigla di ordinazione / Ordering code

RTD-FMD-VLP40-121	02	A
Modello <i>Type</i>	Codice di 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.

Rotodeviatore flangiabile su motori SAMHYDRAULIK AG-AR
Rotating distributor, flangeable to SAMHYDRAULIK AG-AR motors
mod. RTD-FMSH-VC-12



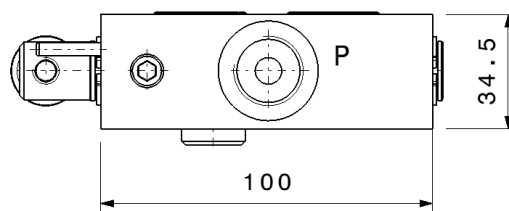
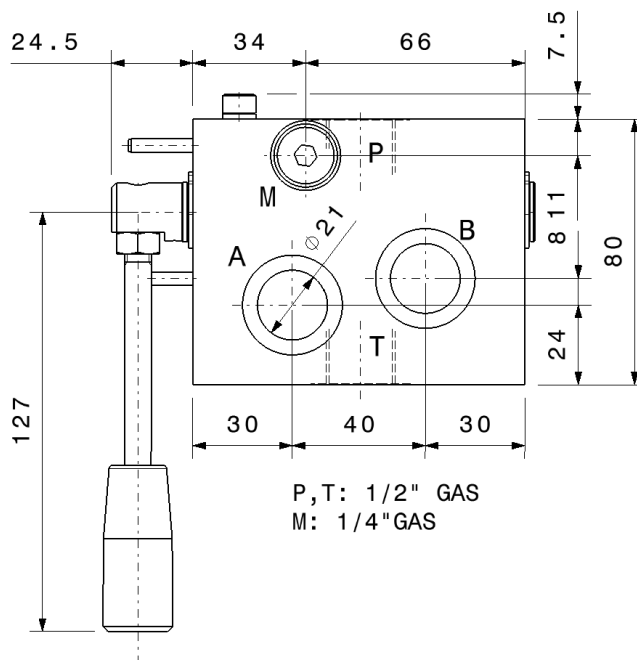
Corpo in alluminio
Aluminium body

Portata massima Max flow	60 l/min 16 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

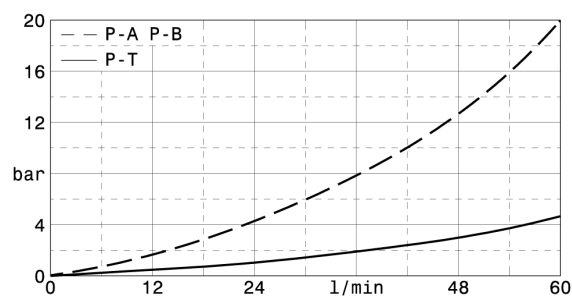
Vite cava disponibile a richiesta Nipple screw available upon request	Codice di ordinazione Ordering Code KITV0006
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Sigla di ordinazione / Ordering code

RTD-FMSH-VC-12

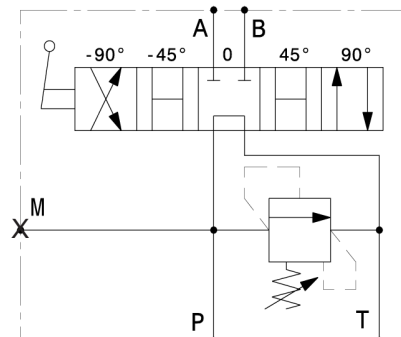
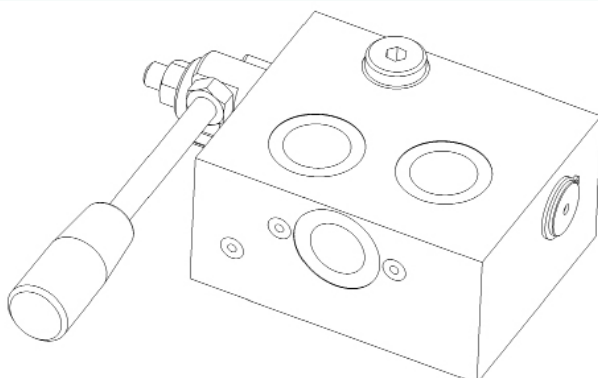
Modello
Type



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.

Rotodeviatore con valvola limitatrice di pressione flangiabile su motori SAMHYDRAULIK AG-AR
Rotating distributor with relief valve, flangeable to SAMHYDRAULIK AG-AR motors
mod. RTD-FMSH-VC-VLP40-12

Corpo in alluminio
Aluminium body



Portata massima <i>Max flow</i>	60 l/min <i>16 gpm</i>
Pressione massima <i>Max pressure</i>	300 bar <i>4300 psi</i>

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>

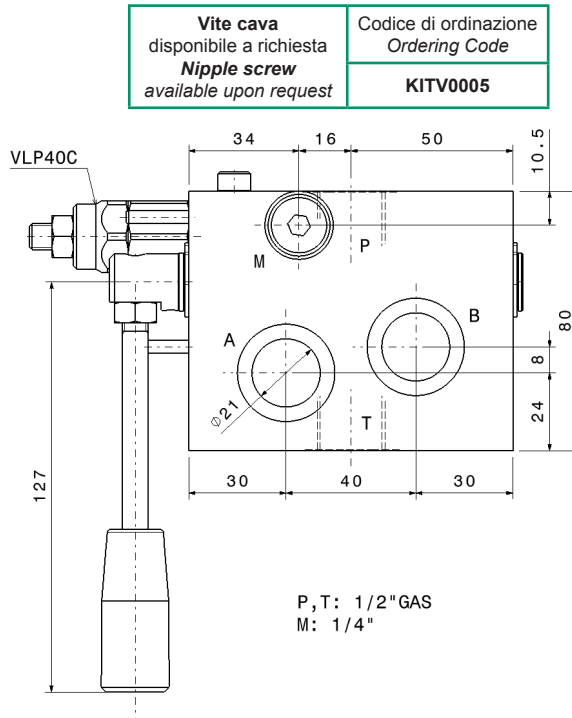
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

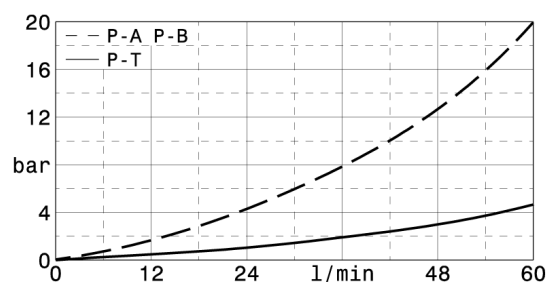
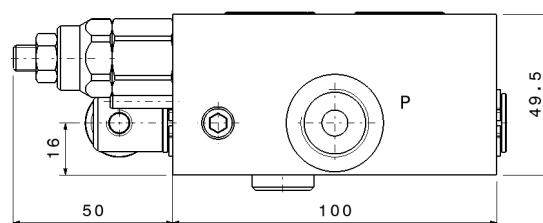
Regolazioni <i>Adjustments</i>			
A Vite esterna esagono incassato <i>Leakproof hex socket screw</i>	B Volantino e dado <i>Handknob and locknut</i>	C Piombatura <i>Sealing cap</i>	D Cappellotto <i>Cap</i>

Sigla di ordinazione / *Ordering code*

RTD-FMSH-VC-VLP40-12	02	A
Modello <i>Type</i>	Codice di taratura <i>Setting code</i> 00, 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

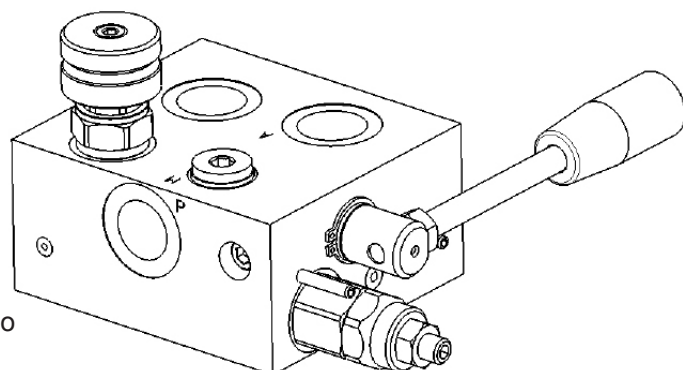


P, T: 1/2" GAS
M: 1/4"

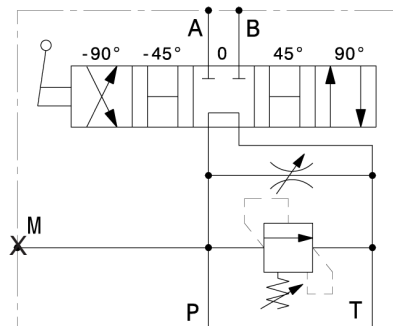


I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Rotodeviatore con valvola limitatrice di pressione e strozzatore flangiabile su motori SAMHYDRAULIK AG-AR
 Rotating distributor with relief and needle valve, flangeable to SAMHYDRAULIK AG-AR motors
 mod. RTD-FMSH-VC-VLP40-ST-12



Corpo in alluminio
 Aluminium body



Portata massima Max flow	60 l/min 16 gpm
Pressione massima Max pressure	300 bar 4300 psi

Vite cava disponibile a richiesta Nipple screw available upon request	Codice di ordinazione Ordering Code KITV0005
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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

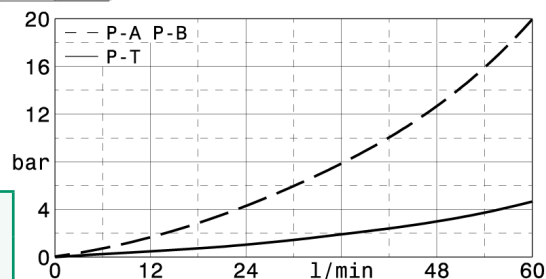
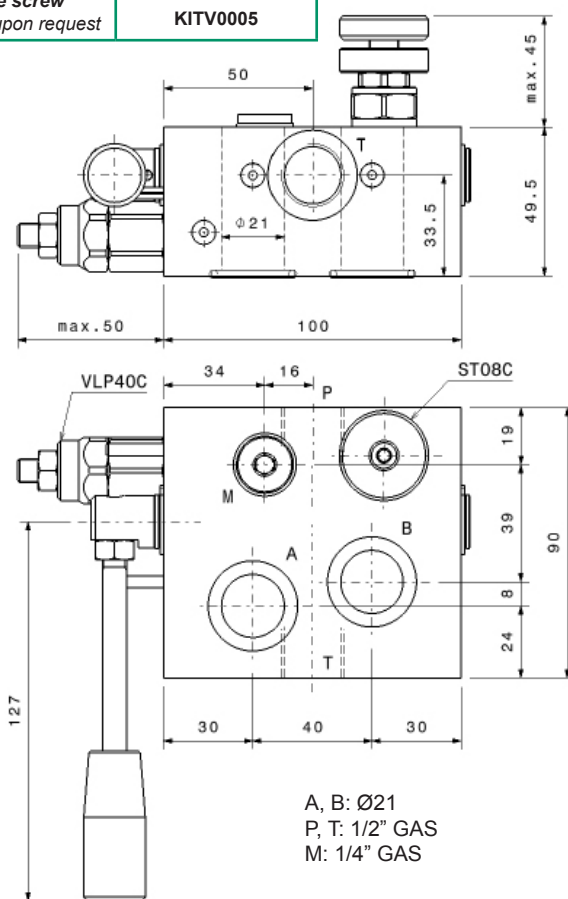
Viscosità consigliate Recommended viscosity	10 ÷ 420 cSt
Temperatura di lavoro Working temperature	-20 ÷ +90 °C
Filtrazione assoluta Absolute filtration	25 µ

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

Sigla di ordinazione / Ordering code

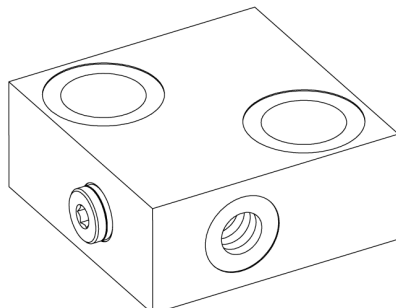
RTD-FMSH-VC-VLP40-ST-12 02 A

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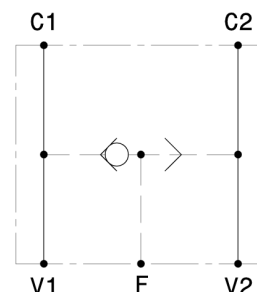


I dati non sono impegnativi, CBF si riserva di apportare modifiche senza preavviso.
 The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Valvola selettoria flangiabile su motori DANFOSS OMP-OMPL-OMR
Shuttle valve, flangeable to DANFOSS OMP-OMPL-OMR motors
mod. VS-FMD-VC



Corpo in alluminio
Aluminium body

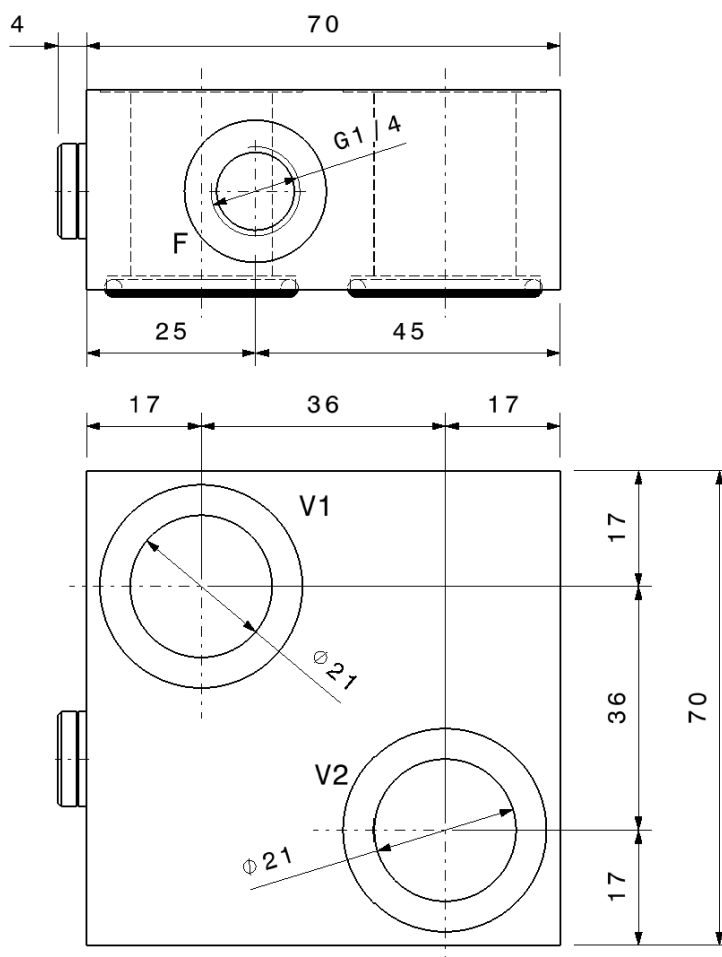


Portata massima <i>Max flow</i>	60 l/min <i>16 gpm</i>
Pressione massima <i>Max pressure</i>	270 bar <i>3900 psi</i>

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

Vite cava disponibile a richiesta <i>Nipple screw</i> available upon request	Codice di ordinazione <i>Ordering Code</i> KITV0004
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Sigla di ordinazione / Ordering code

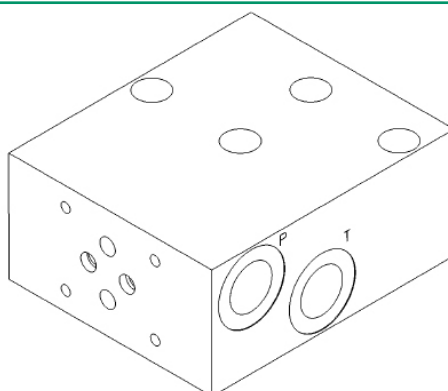
VS-FMD-VC

Modello
Type

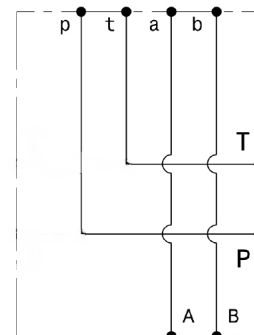
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
The specifications are not binding, CBF reserves the right to introduce modifications without notice.

Base per elettrovalvole flangiabile su motori DANFOSS OMP-OMR - luce 6
Sub-plate for solenoid valves, flangeable to DANFOSS OMP-OMR motors - NG 6

mod. **BEC3-FMD-1-12**



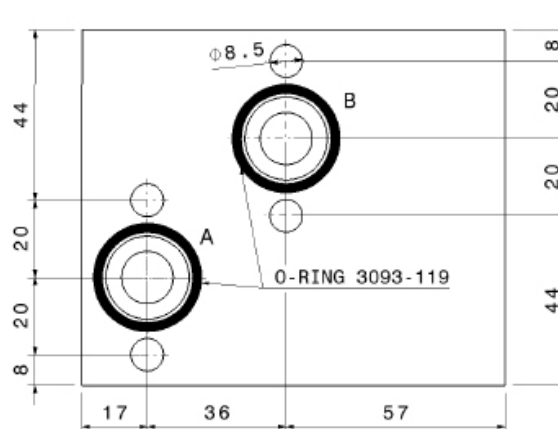
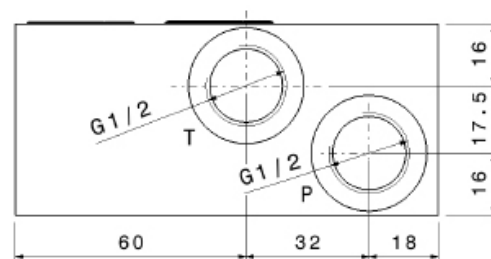
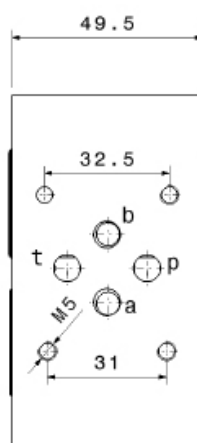
Corpo in alluminio
Aluminium body



Portata massima Max flow	40 l/min 10.5 gpm
Pressione massima Max pressure	280 bar 4060 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

BEC3-FMD-1-12

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.