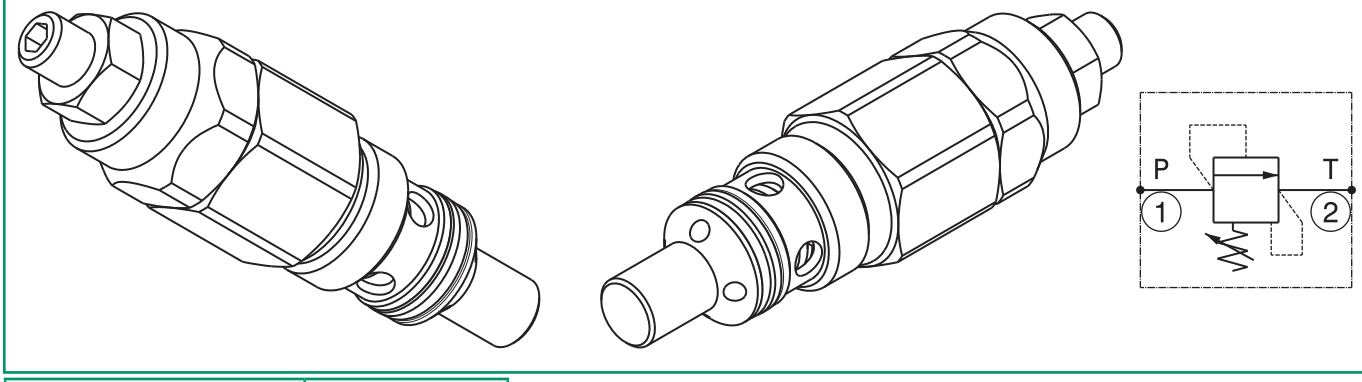
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Valvola limitatrice di pressione diretta a cartuccia
Direct acting relief valve – cartridge type

mod. VLP40-C



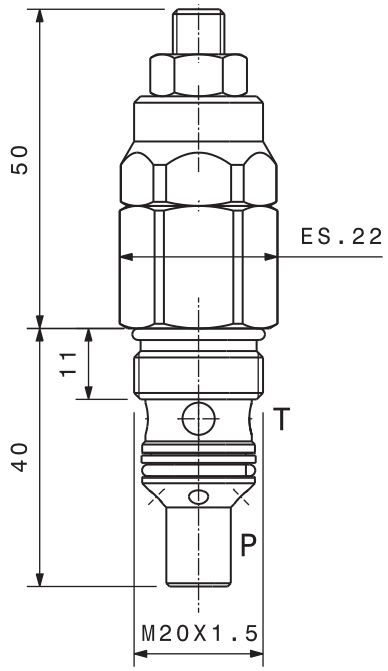
Portata massima *Max flow*	40 l/min *10.5 gpm*
Pressione massima *Max pressure*	350 bar *5000 psi*
Coppia di serraggio *Installation torque*	27 ÷ 30 Nm *20 ÷ 22.5 lb ft*

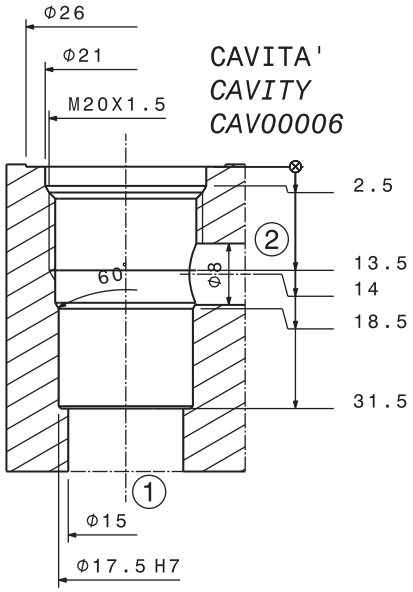
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performaces and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

Taratura
Setting

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

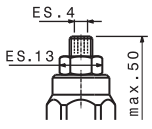




* taratura 00 disponilbile solo con regolazione D
setting 00 available only with D adjustement

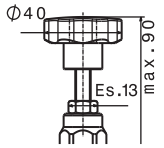
Regolazioni
Adjustments

A



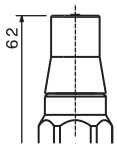
Vite esterna esagono incassato
Leak-proof hex socket screw

B



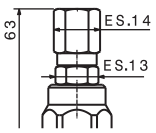
Volantino e dado
Handknob and locknut

C



Piombatura
Sealing cap

D



Cappellotto
Cap

Sigla di ordinazione / Ordering code

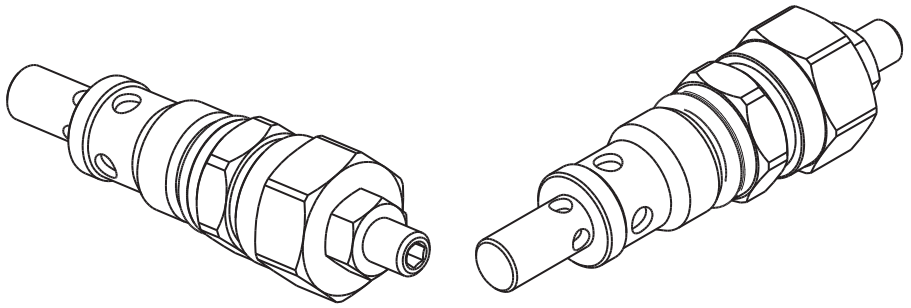
VLP40-C	02	A
Modello *Type*	Codice taratura *Setting code* **00, 01, 02, 03**	Codice regolazione *Adjustment code* **A, B, C, D**

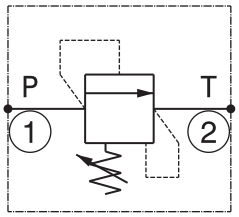
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola limitatrice di pressione diretta a cartuccia
Direct acting relief valve – cartridge type

mod. VLP45-C





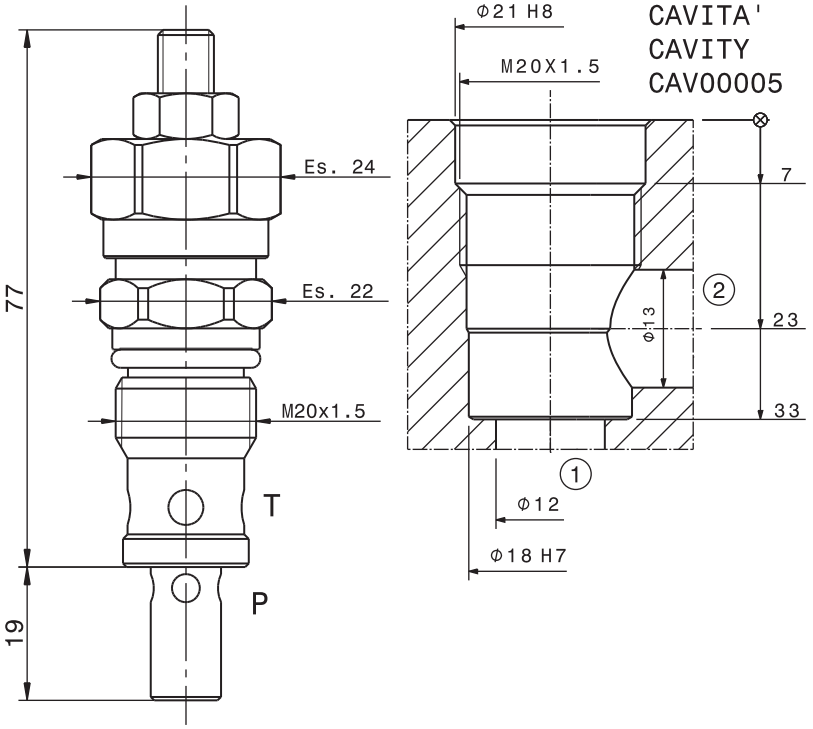
Portata massima *Max flow*	45 l/min *12 gpm*
Pressione massima *Max pressure*	350 bar *5000 psi*
Coppia di serraggio *Installation torque*	45 ÷ 50 Nm *34 ÷ 38 lb ft*

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

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

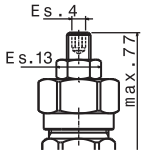
Taratura
Setting

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

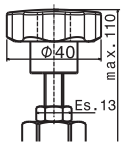


* taratura 00 disponilbile solo con regolazione D
setting 00 available only with D adjustement

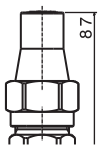
Regolazioni
Adjustments

A


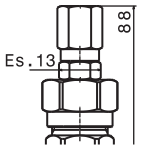
Vite esterna esagono incassato
Leak-proof hex socket screw

B


Volantino e dado
Handknob and locknut

C


Piombatura
Sealing cap

D


Cappellotto
Cap

Sigla di ordinazione / Ordering code

VLP45-C	02	A
Modello *Type*	Codice taratura *Setting code* **00, 01, 02, 03**	Codice regolazione *Adjustment code* **A, B, C, D**

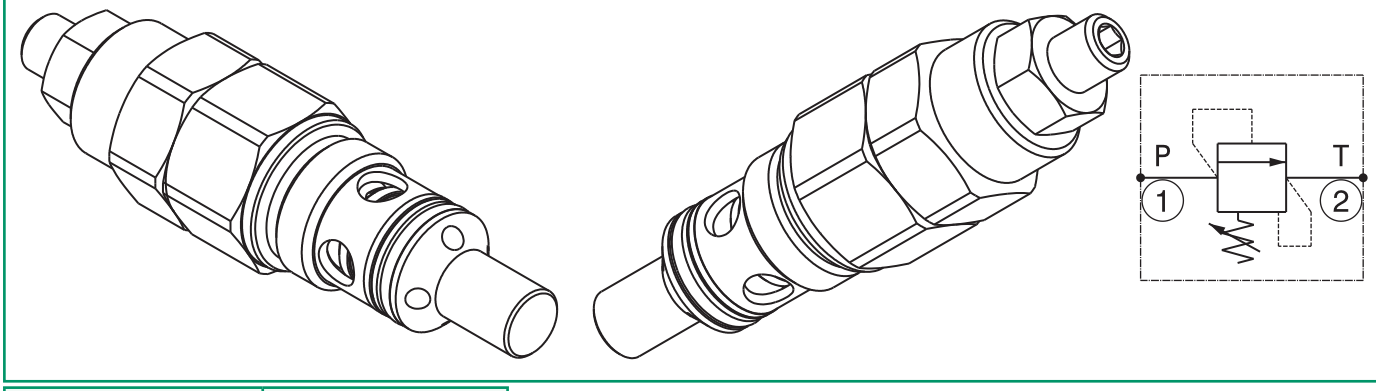
For flow diagram see
PRESSURE DROP RELIEF VALVE (9)

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola limitatrice di pressione diretta a cartuccia
Direct acting relief valve – cartridge type

mod. VLP80-C



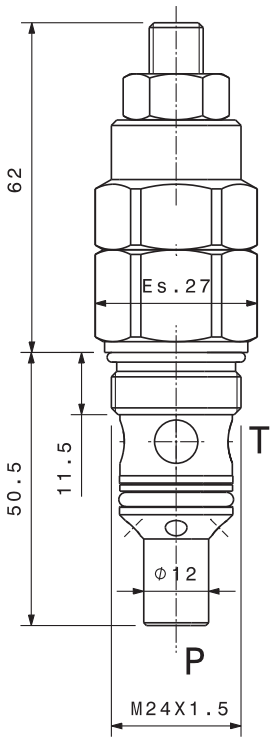
Portata massima *Max flow*	80 l/min *21 gpm*
Pressione massima *Max pressure*	350 bar *5000 psi*
Coppia di serraggio *Installation torque*	65 ÷ 70 Nm *49 ÷ 52 lb ft*

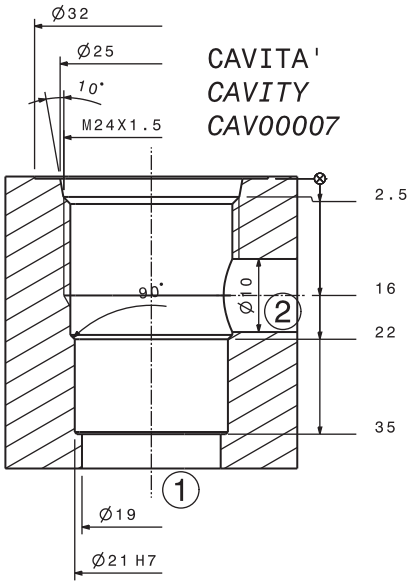
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performaces and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

Taratura
Setting

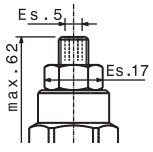
Codice *Code*	Taratura standard *Standard setting* **(Q=5 l/min)**	Campo di taratura *Adj. Pressure range*	Colore molla *Spring colour*
00*	**40 bar** ***580 psi***	**5÷40 bar** ***72.5÷580 psi***	**Nero** ***Black***
01	**80 bar** ***1160 psi***	**20÷100 bar** ***290÷1450 psi***	**Bianco** ***White***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



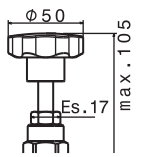


* taratura 00 disponilbile solo con regolazione D
setting 00 available only with D adjustement

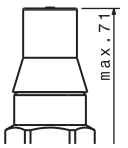
Regolazioni
Adjustments

A


Vite esterna esagono incassato
Leak-proof hex socket screw

B


Volantino e dado
Handknob and locknut

C


Piombatura
Sealing cap

D


Cappellotto
Cap

Sigla di ordinazione / Ordering code

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

For flow diagram see
PRESSURE DROP RELIEF VALVE (10)

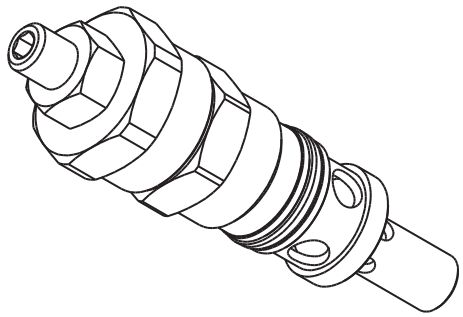
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
*The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.*

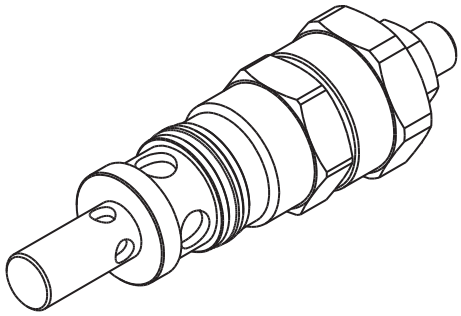
Aggiornamento / *Update 09-09-2014*

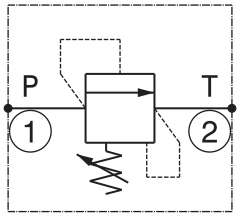
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Valvola limitatrice di pressione diretta a cartuccia
Direct acting relief valve – cartridge type

mod. VLP85-C







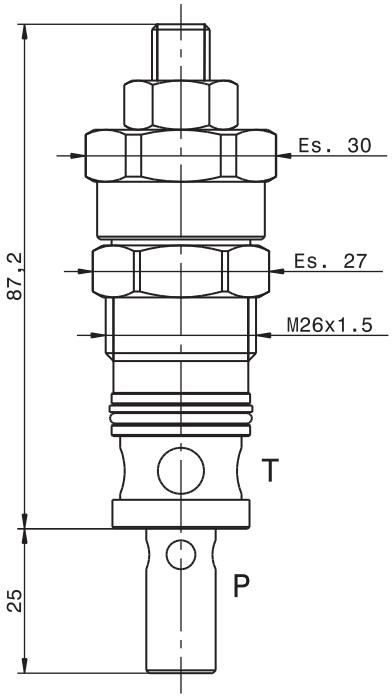
Portata massima *Max flow*	85 l/min *22 gpm*
Pressione massima *Max pressure*	350 bar *5000 psi*
Coppia di serraggio *Installation torque*	85 ÷ 90 Nm *64 ÷ 67 lb ft*

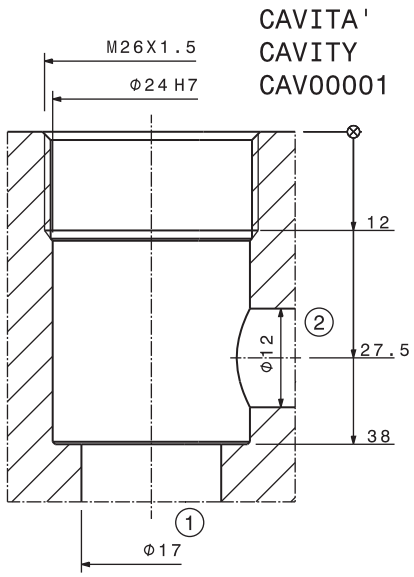
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performaces and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

Taratura
Setting

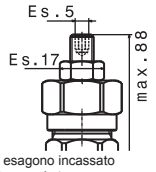
Codice *Code*	Taratura standard *Standard setting* **(Q=5 l/min)**	Campo di taratura *Adj. Pressure range*	Colore molla *Spring colour*
00*	**40 bar** ***580 psi***	**5÷40 bar** ***72.5÷580 psi***	**Nero** ***Black***
01	**80 bar** ***1160 psi***	**20÷100 bar** ***290÷1450 psi***	**Bianco** ***White***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



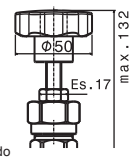


* taratura 00 disponilbile solo con regolazione D
setting 00 available only with D adjustement

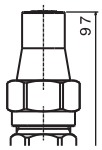
Regolazioni
Adjustments

A


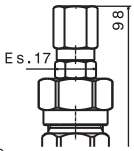
Vite esterna esagono incassato
Leak-proof hex socket screw

B


Volantino e dado
Handknob and locknut

C


Piombatura
Sealing cap

D


Cappellotto
Cap

Sigla di ordinazione / Ordering code

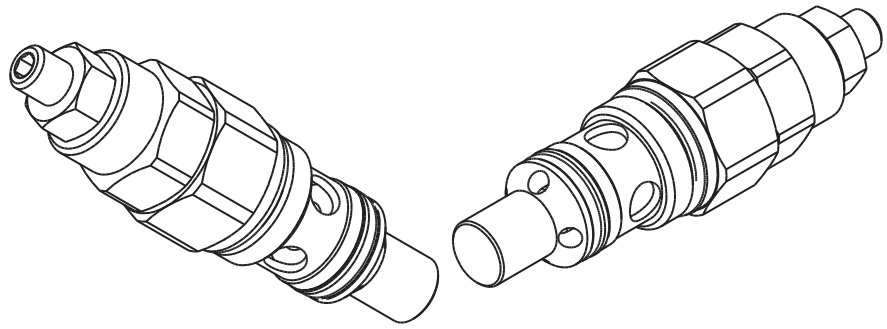
VLP85-C	02	A
Modello *Type*	Codice taratura *Setting code* **00, 01, 02, 03**	Codice regolazione *Adjustment code* **A, B, C, D**

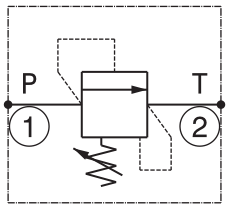
I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
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Valvola limitatrice di pressione diretta con pistone differenziale, a cartuccia
Direct acting differential piston relief valve – cartridge type

mod. VLP130-CD





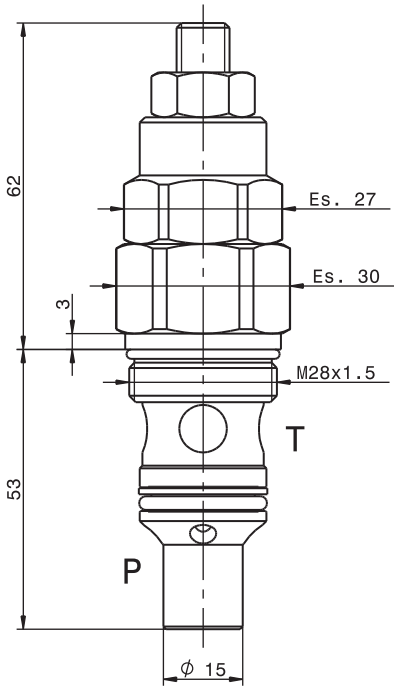
Portata massima *Max flow*	130 l/min *34 gpm*
Pressione massima *Max pressure*	350 bar *5000 psi*
Coppia di serraggio *Installation torque*	140 ÷ 160 Nm *105 ÷ 120 lb ft*

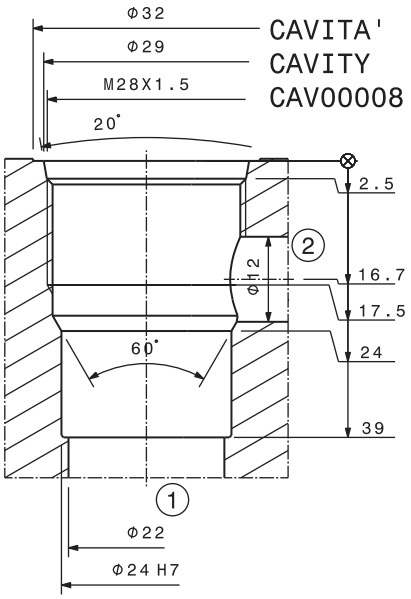
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performaces and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

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

Taratura
Setting

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

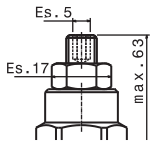




* taratura 00 disponilbile solo con regolazione D
setting 00 available only with D adjustement

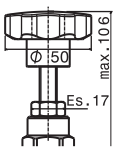
Regolazioni
Adjustments

A



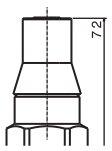
Vite esterna esagono incassato
Leak-proof hex socket screw

B



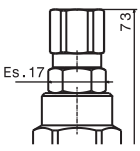
Volantino e dado
Handknob and locknut

C



Piombatura
Sealing cap

D



Cappellotto
Cap

Sigla di ordinazione / Ordering code

VLP130-CD	02	A
Modello *Type*	Codice taratura *Setting code* **00, 01, 02, 03**	Codice regolazione *Adjustment code* **A, B, C, D**

For flow diagram see
PRESSURE DROP RELIEF VALVE (11)

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.*