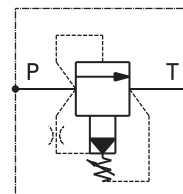
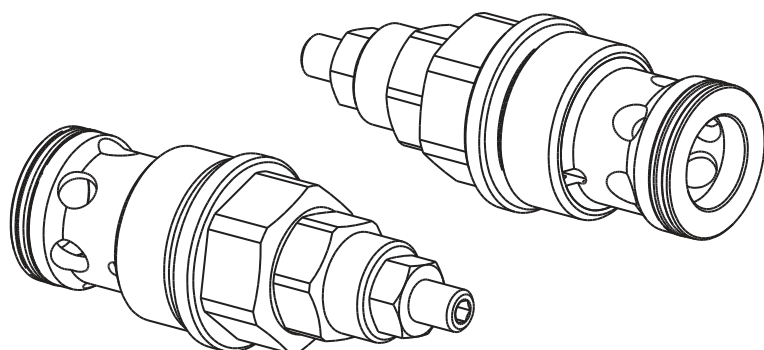


Valvola limitatrice di pressione pilotata a cartuccia
Pilot operated pressure relief valve – cartridge type
mod. VLPP-20-C

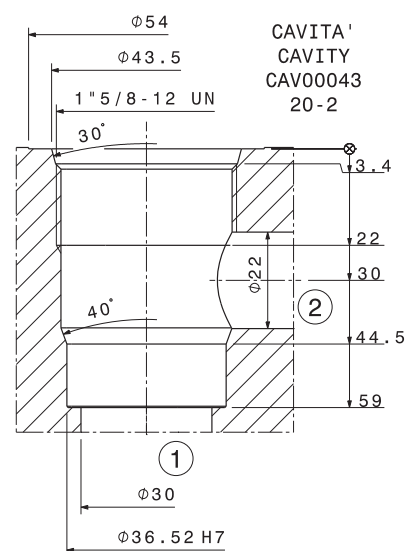
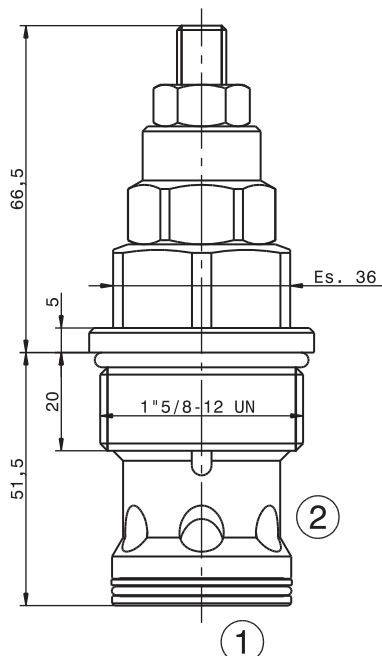


Portata massima <i>Max flow</i>	400 l/min 100 gpm
Pressione massima <i>Max pressure</i>	350 bar 5000 psi
Coppia di serraggio <i>Installation torque</i>	230 ÷ 250 Nm 170 ÷ 190 lbf ft

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

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>	Pressione increase <i>bar/psi per turn</i>
01	80 bar 1160 psi	20÷100 bar 290÷1450 psi	30.8 bar 447 psi
02	180 bar 2600 psi	40÷250 bar 580÷3600 psi	70.7 bar 1025 psi
03	250 bar 3600 psi	60÷350 bar 870÷5000 psi	103.8 bar 1505 psi



Regolazioni <i>Adjustments</i>	A	B	C	D
	Es. 4 Es. 17 max. 66 Vite esterna esagono incassato <i>Leak-proof hex socket screw</i>	max. 109 Es. 17 Volantino e dado <i>Handknob and locknut</i>	7.4 Piombatura <i>Sealing cap</i>	7.5 Es. 17 Cappellotto <i>Cap</i>

Sigla di ordinazione / Ordering code

VLPP20C	01	A
Modello <i>Type</i>	Codice taratura <i>Setting code</i> 01, 02, 03	Codice regolazione <i>Adjustment code</i> A, B, C, D

For flow diagram see
PRESSURE DROP RELIEF VALVE (18)

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.