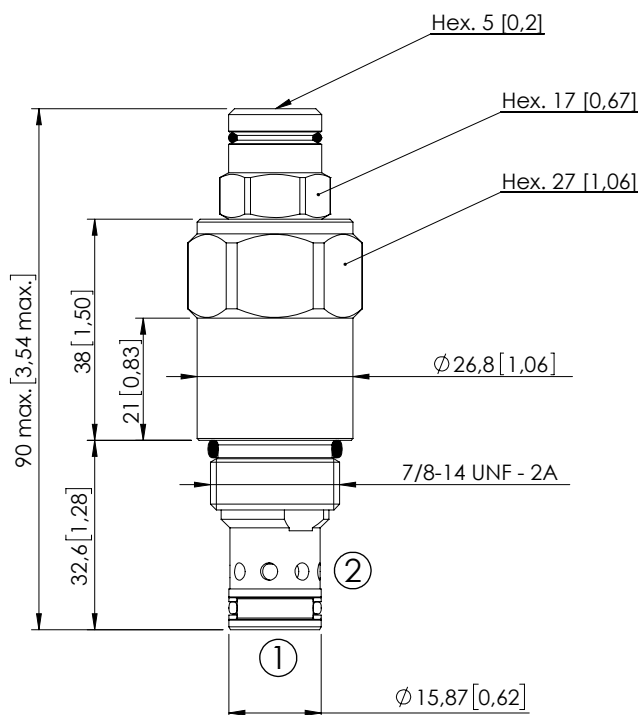


RELIEF VALVE

CPLT-120-PSNA

PILOT OPERATED
SPOOL TYPE
COMPENSATED

Dimensions: mm [inches]

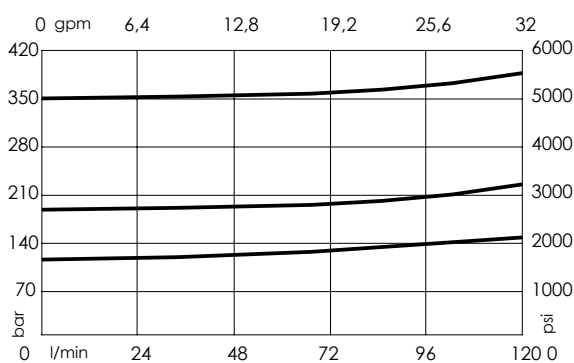
SPECIFICATIONS

Max. operating pressure:	350 bar (5000 psi)
Rated flow:	120 l/min (32 gpm)
Cavity:	SAE-10-2N
Weight:	0,25 kg (0,55 lbs)
Contamination class to ISO 4406:	See technical spec.
Seal kit:	RB700082
Installation torque:	55 - 62 Nm (42 - 46 ft-lb)
MTTF _d :	150 years
Leakage:	200 cm ³ /min @ 200 bar 12,2 in ³ /min @ 2800 psi

NOTES

For other configurations/quick codes not available in this catalogue page please consult factory

CURVES



ORDERING CODES

Quick code	Description	Standard setting (cracking pressure)	Adjustment range	Pressure increase
CP000070	CPLT-120-PSNA-HN-S10-N350	350 bar (5000 psi)	140-350 bar (2000-5000 psi)	114 bar/turn (1600 psi/turn)
CP000071	CPLT-120-PSNA-HN-S10-N200	200 bar (2900 psi)	70-210 bar (1000-3000 psi)	69 bar/turn (950 psi/turn)
CP000072	CPLT-120-PSNA-HN-S10-N100	100 bar (1400 psi)	35-120 bar (500-1700 psi)	37 bar/turn (500 psi/turn)