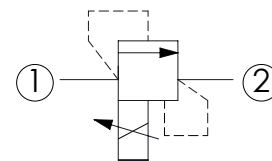
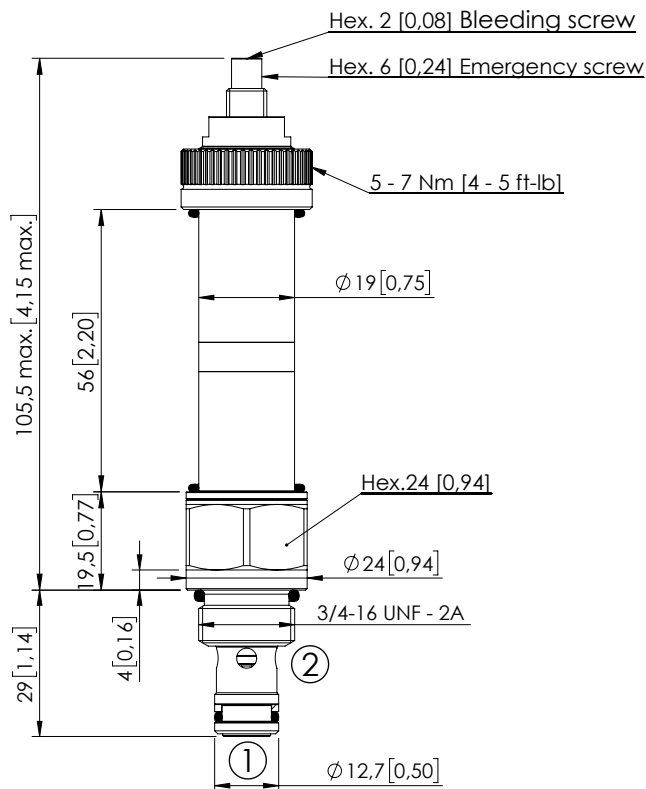


SOLENOID OPERATED CARTRIDGE

CEBD-005-PLPS

PROPORTIONAL VALVES
POPPET TYPE RELIEF

SPECIFICATIONS

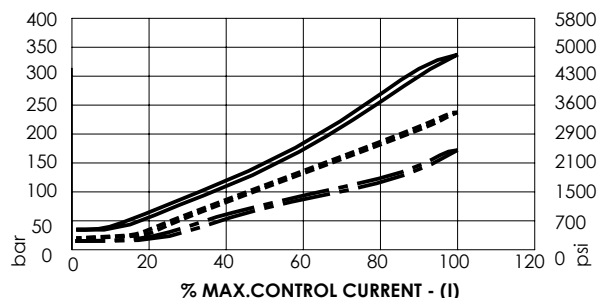
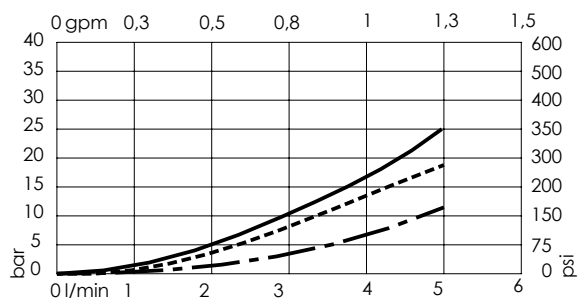
Max. operating pressure:	350 bar (5000 psi)
Rated flow:	5 l/min (1,3 gpm)
Cavity:	SAE-08-2N
Weight:	0,27 kg (0,35 lbs)
Type hydraulic fluid:	See Technical specif.
Hydraulic fluid temp. range:	-30/+100 °C (-22/+212 °F)
Contamination class to ISO 4406:	See technical spec.
Coil type:	M15 type
Ambient temperature:	-20/+50 °C (-4/+122 °F)
PWM range recommended:	150-180 Hz
Installation torque:	45 - 50 Nm (33 - 37 ft-lb)
Seal kit:	RA100081
MTTFa:	150 years

Dimensions: mm [inches]

NOTES

Bleed air before use

CURVES



CE000910 —————

CE000911 - - - - -

CE000912 — - —

ORDERING CODES

Quick code	Description	Setting range	Threshold current (with 12VDC coil)	Max control current (with 12V DC coil)	Override	
CE000910	CEBD-005-PLPS-92-S08-V350	25-340 bar (350-4500 psi)	250 mA (+/-7%)	1800 mA (+/-7%)	Screw style	
CE000911	CEBD-005-PLPS-92-S08-V200	17-250 bar (250-3600 psi)	200 mA (+/-7%)	1800 mA (+/-7%)	Screw style	
CE000912	CEBD-005-PLPS-92-S08-V100	9-160 bar (130-2300 psi)	200 mA (+/-7%)	1800 mA (+/-7%)	Screw style	

Revision B3