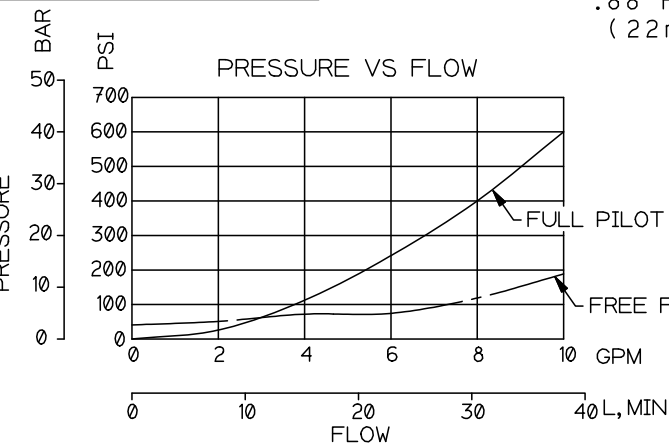
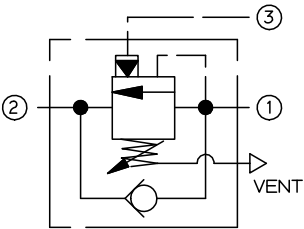


SYMBOL

ADJUSTMENT:
TURN SCREW CW TO REDUCE
SETTING AND RELEASE LOAD.
COMPLETE ADJUSTMENT
RANGE IN 3 TURNS.

CONTROL OPTION MAXIMUM EXTENSION
FROM LOCATING SHOULDER.

REVISION PART NO.
A CABN ***

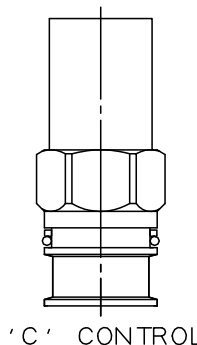


.88 HEX
(22mm)

L-2.00 (51mm)
C-2.19 (56mm)

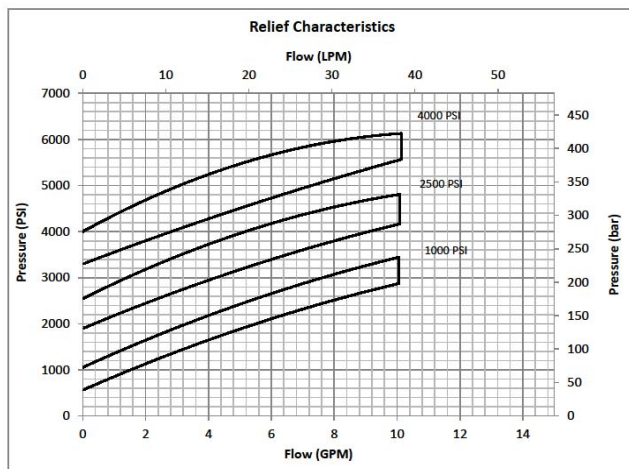
1.38 (35mm)
INSTALLED

'L' CONTROL



NOTES:

- 1) FOR CAVITY DIMENSIONS, SEE "T-11A DRAWING."
- 2) SEAL KITS: 990-011-006 (VITON)
990-011-007 (BUNA-N)
- 3) MAXIMUM LEAKAGE:
5 DROPS/MIN. AT RESEAT,
RESEAT APPROX. 85%
OF CRACKING PRESSURE.
- 4) PILOT RATIO: 7:1 (APPROX.)
- 5) INSTALLATION TORQUE: PER S-171



MODEL OPTIONS

CABN ***

CONTROLS

L LEAKPROOF SCREW ADJUST.
C TAMPER RESISTANT

ADJUSTMENT RANGES

H 1000-4000 PSI (3000 STD)
CHECK CRACKING PRESSURE: 25 PSI

SEALS

N BUNA-N
V VITON

												TITLE OUTLINE - PIN-TYPE VENTED C' BALANCE VALVE, 7:1 PILOT RATIO										REVISION		PART NO.			
										DIMENSION TOL XX = +/- .015 XXX = +/- .005 MACHINING STANDARD S-100		SCALE REF 1:1				SERIES 1				MATERIAL STEEL & AS NOTED				A		CABN ***	
										ANGLE TOL +/- 1°		DRAWN ALI		CHECK		RELEASE		HEAT TREAT & FINISH						hydraulics [®] CORPORATION 1500 WEST UNIVERSITY PKWY SARASOTA, FL 34245, USA TELEPHONE: (941) 362-1229			
										FINISH 60/ REMOVE ALL BURRS MAX. BREAK		DATE 25MAR14		DATE		DATE											
A RELEASED FOR PRODUCTION										25MAR14		ALI		WDK		12338											
LTR REVISION										DATE		DRN		CHK		REL											

SUN hydraulics®
CORPORATION
1500 WEST UNIVERSITY PKWY
SARASOTA, FLORIDA 34243, USA
TELEPHONE (941) 362-1200