

3RD ANGLE
PROJECTION

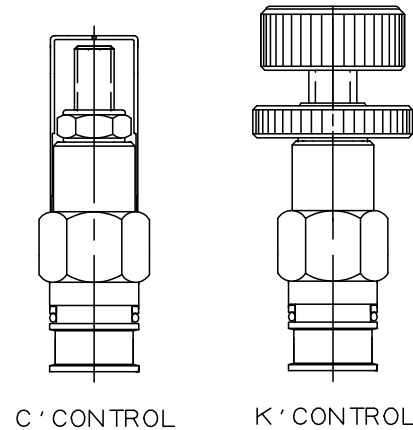
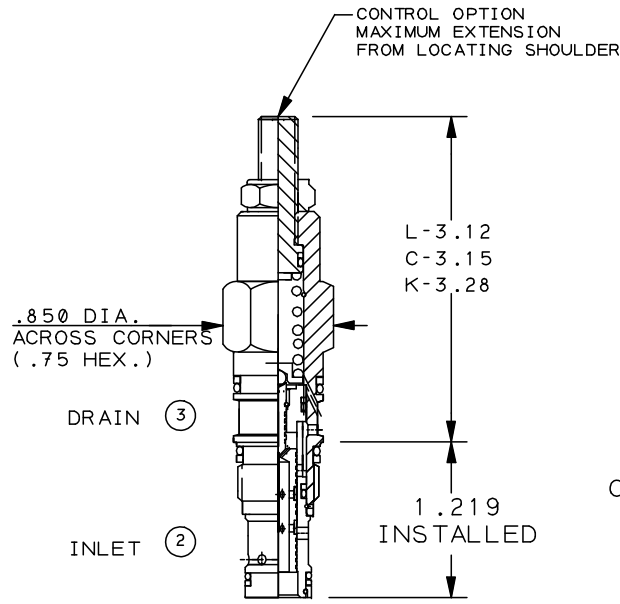


REVISION
A

PART NO. PRBB-***

NOTES:

- 1) SEAL KIT: BUNA-N 990-163-007
VITON 990-163-006
- 2) FOR CAVITY DIM., SEE "T-163,
DIM., TOOLING, & PORTING DWG".
- 3) INSTALLATION TORQUE: PER S-171 STD.
- 4) DIRECT OPERATED PRESSURE REDUCING/
RELIEVING VALVE.
- 5) 5000 PSI MAXIMUM SYSTEM PRESSURE
- 6) MAXIMUM INTERNAL LEAKAGE:
2 CU IN/MIN @2000 PSI & MID-RANGE
OF SECONDARY SETTING



①
REDUCED PRESSURE

MODEL OPTIONS

PRBB-***

OPTIONS

- L- STANDARD SCREW ADJUSTMENT
C- TAMPER RESISTANT-FACTORY SET
K- HANDKNOB

CONTROLS

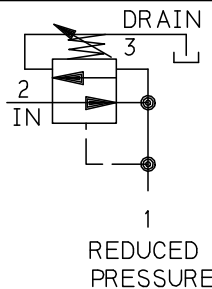
ADJUSTMENT RANGES

- A- 500-3000 psi
(STD. SET 700 psi)
B- 50-1500 psi
(STD. SET 200 psi)
D- 25-800 psi
(STD. SET 200 psi)
E- 25-400 psi
(STD. SET 200 psi)
S- 25-200 psi
(STD. SET 100 psi)
W- 750-4500 psi
(STD. SET 1000 psi)

SEALS

- N- BUNA-N
V- VITON

FUNCTIONAL
SYMBOL



				UNLESS OTHERWISE SPECIFIED				TITLE DIRECT OPERATED OUTLINE- REDUCING/RELIEVING VALVE				REVISION A	PART NO. PRBB-***
				DIMENSION TOL .x = ±.030 .xx = ±.015 .xxx = ±.005				SCALE REF. 1;1 SERIES 0				MATERIAL	
				ANGLE TOL ± 1/4 FINISH 80✓ REMOVE ALL BURRS				DRAWN ALI CHECK JRG RELEASE DATE 13NOV14 DATE 13NOV14 DATE				HEAT TREAT & FINISH	
A	RELEASED FOR PRODUCTION			30MAR15	ALI	JRG	12718						
LET	REVISION			DATE	DRN	CHK	REL						

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