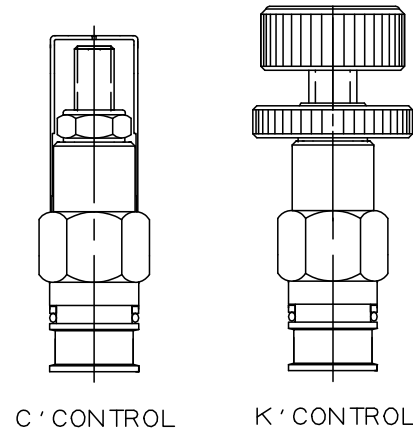
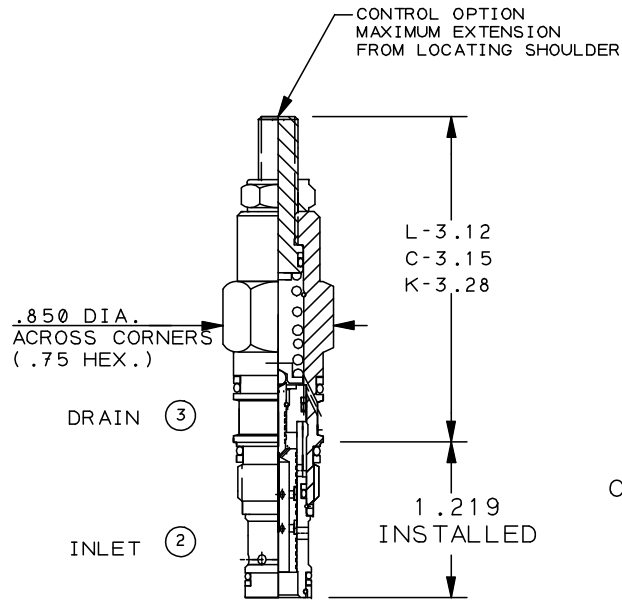


3RD ANGLE
PROJECTION



REVISION
A

PART NO.
PR BR - ***



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 VALVE
- 5) 5000 PSI MAXIMUM SYSTEM PRESSURE
- 6) MAXIMUM INTERNAL LEAKAGE:
2 CU IN/MIN @ 2000 PSI & MID-RANGE
OF SECONDRY SETTING

①
REDUCED PRESSURE

MODEL OPTIONS

PR BR - ***

OPTIONS

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

CONTROLS

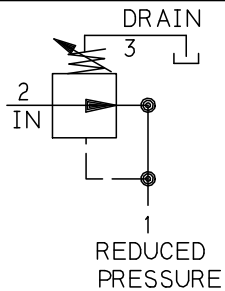
ADJUSTMENT RANGES

- 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 OUTLINE- DIRECT OPERATED REDUCING VALVE				REVISION A	PART NO. PR BR - ***
				DIMENSION TOL . x = ±.030 . xx = ±.015 . xxx = ±.005				SCALE REF. 1;1 SERIES 0		MATERIAL			 CORPORATION 1500 WEST UNIVERSITY PKWY SARASOTA, FLORIDA 34243, USA TELEPHONE (941) 362-1200
				ANGLE TOL ± 1/4° FINISH 80✓ REMOVE ALL BURRS				DRAWN ALI	CHECK JRG	RELEASE	HEAT TREAT & FINISH		
A RELEASED FOR PRODUCTION				30MAR15 ALI JRG 12721				DATE 13NOV14	DATE 13NOV14	DATE			
LET REVISION				DATE DRN CHK REL									