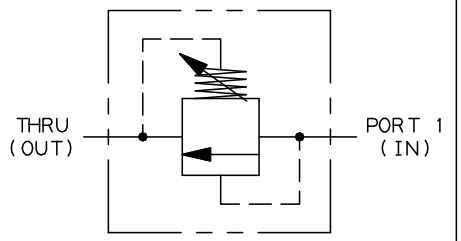
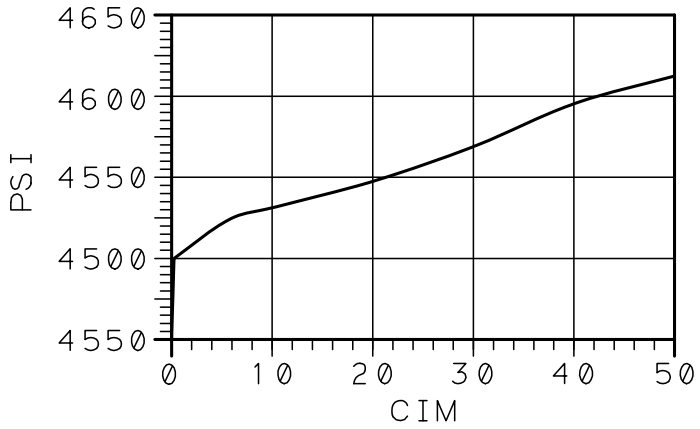
REVISION	PART NO.
D	RBAM-X**

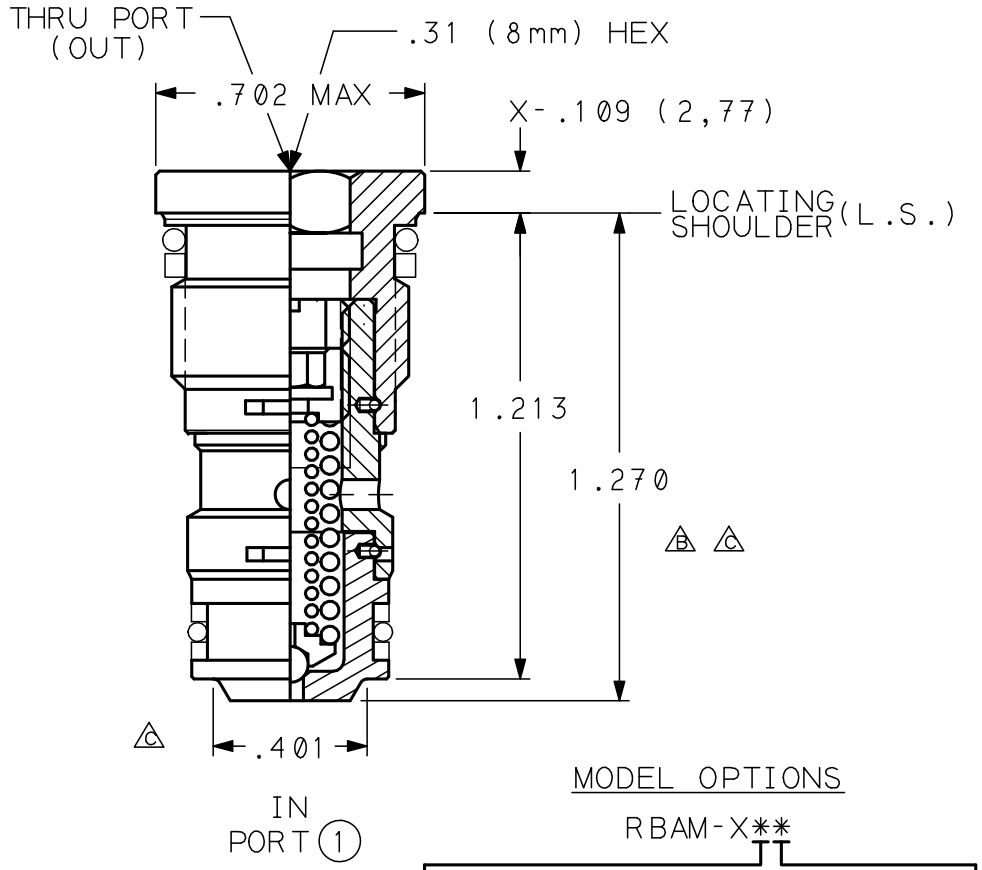
SYMBOL



RELIEF PERFORMANCE CURVE



RESEAT= 85% OF CRACK;
LEAKAGE AT RESEAT IS
LESS 1 DROP/MIN.



NOTES:
1) FOR CAVITY DIMENSIONS SEE "T-162A DIMENSIONS, TOOLING & PORTING," DRAWING.
2) INSTALLATION TORQUE: 20-25 LB-FT.
3) SEAL KITS-
BUNA-N: 990-162-007
VITON: 990-162-006

MODEL OPTIONS

RBAM-X**

ADJUSTMENT RANGES

B 200-2000 PSI
STD. SET: 800 PSI

A 2000-4000 PSI
STD. SET: 3000 PSI

C 2000-6000 PSI
STD. SET: 5000 PSI

SEALS

N BUNA-N

V VITON

OUTLINE

LTR	REVISION	DATE	DRN	CHK	REL
D	INSTALLATION TORQUE WAS 25-30 LB.FT.	08DEC11	KJH		10747
C1	ADDED INSTALLATION TORQUE	04JUN07	DAS		
C	SEC. VIEW UPDATED; 1.270 WAS 1.385, ADDED .401 DIM.	25MAY99	GCS		
B	SEC. VIEW UPDATED; 1.385 WAS 1.380	01DEC98	GCS		
A	"200-2000" PSI WAS "0-1500" PSI IN OUTLINE.	11MAR98	GCS		
--	UPDATED SECTION VIEW PER 220-032, REV. B	11MAR98	GCS		

DIMENSION TOL
.XX = +/- .015
.XXX = +/- .005
MACHINING STANDARD S-180
ANGLE TOL +/- 1°
FINISH 80
REMOVE ALL BURRS .005 MAX. BREAK

TITLE: FLOW-THRU THERMAL RELIEF

SCALE	REF	MATERIAL
2:1		

DRAWN	CHECK	RELEASE	HEAT TREAT & FINISH
GCS			
DATE 23JAN98	DATE	DATE	

REVISION	PART NO.
D	RBAM-X**

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