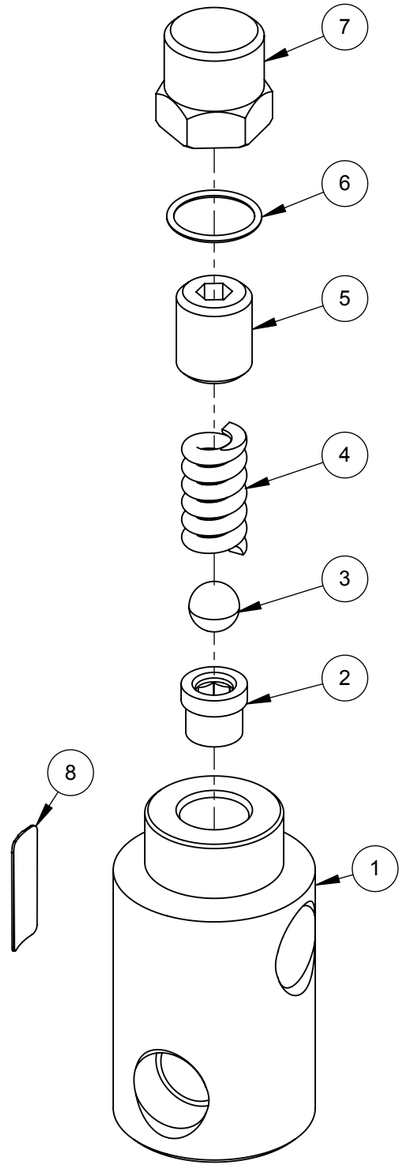
ITEM NO.	QTY.	P.N.	DESCRIPTION
1	1	RL51AR	RELIEF BODY 1/2" NPT INLET
2	1	RL62A	RELIEF SEAT
3	1	B5067	1/2" BALL
4	1	RL59A	RELIEF SPRING
5	1	RL57A	RELIEF ADJUST. SCREW
6	1	P1659	O-RING, 2-019
7	1	P1658	ACORN NUT
8	1	P1740	NAME TAG



REV.	DATE	DESCRIPTION

NOTES:

USE 768 (GREEN LOCTITE) ON ITEM (2) WHEN ASSEMBLING.

BRAND HYDRAULICS CO., INC
2332 SOUTH 25TH STREET, OMAHA NEBRASKA 68105

TITLE: VALVE, RL
NPT PORTS, RELIEF SET @ 1000 PSI

MATERIAL: -

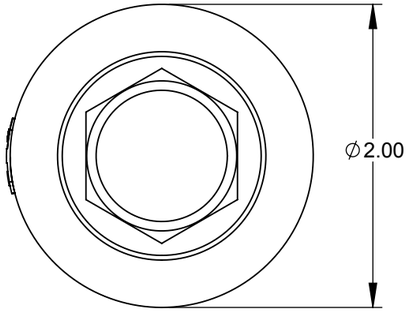
STANDARD TOLERANCE UNLESS NOTED:
0.00 ± 0.010 (0.015 GCI)
0.000 ± 0.005 (0.010 GCI)
◎ = .005 TIR
FRACTION ± 1/32
ANGLE ± 2°
DIMENSIONS ARE IN INCHES

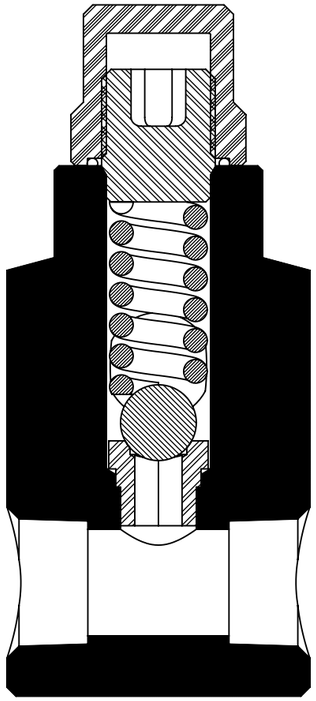
P/N ENDING IN "UF" HAVE NOT RECEIVED FINISH OPERATIONS

FINISHING SPECIFICATIONS:
HEAT TREAT: -±2RC X - ⇩
GRIND: -
PLATE: -

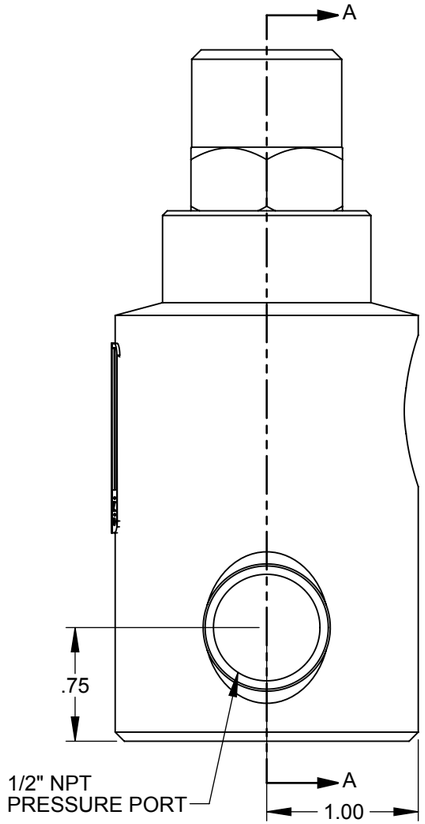
DRAWN BY: R. BATT
DATE: 09/28/2012
APRV'D BY:
APRV'D DATE:
SCALE: 2:3
FORMAT - B

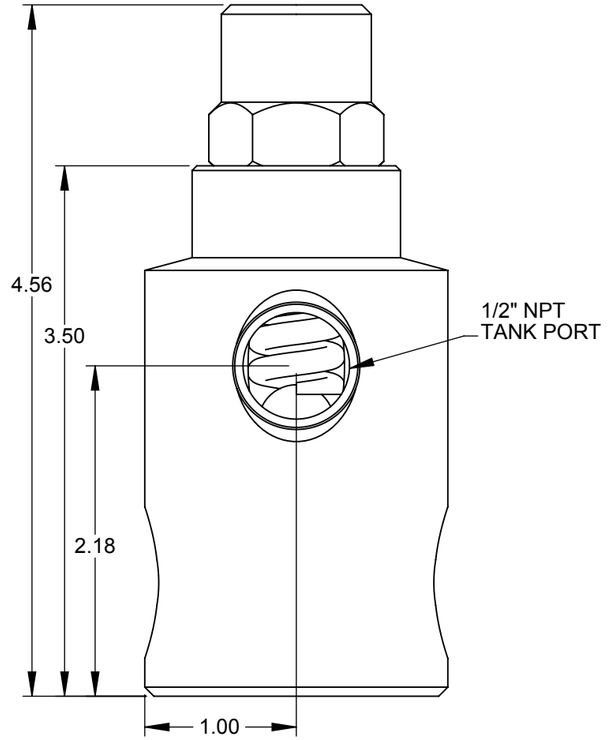
PART NO: RL50-1000





SECTION A-A





BRAND HYDRAULICS CO., INC 2332 SOUTH 25TH STREET, OMAHA NEBRASKA 68105			
TITLE: VALVE, RL NPT PORTS, RELIEF SET @ 1000 PSI			MATERIAL: - -
STANDARD TOLERANCE UNLESS NOTED: 0.00 ± 0.010 (0.015 GCI) 0.000 ± 0.005 (0.010 GCI) ◎ = .005 TIR FRACTION ± 1/32 ANGLE ± 2° DIMENSIONS ARE IN INCHES	P/N ENDING IN "UF" HAVE NOT RECEIVED FINISH OPERATIONS FINISHING SPECIFICATIONS: HEAT TREAT: -±2RC X - ⇩ GRIND: - PLATE: -	DRAWN BY: R. BATT DATE: 09/28/2012 APRV'D BY: APRV'D DATE: SCALE: 1:1 FORMAT - B	PART NO: RL50-1000