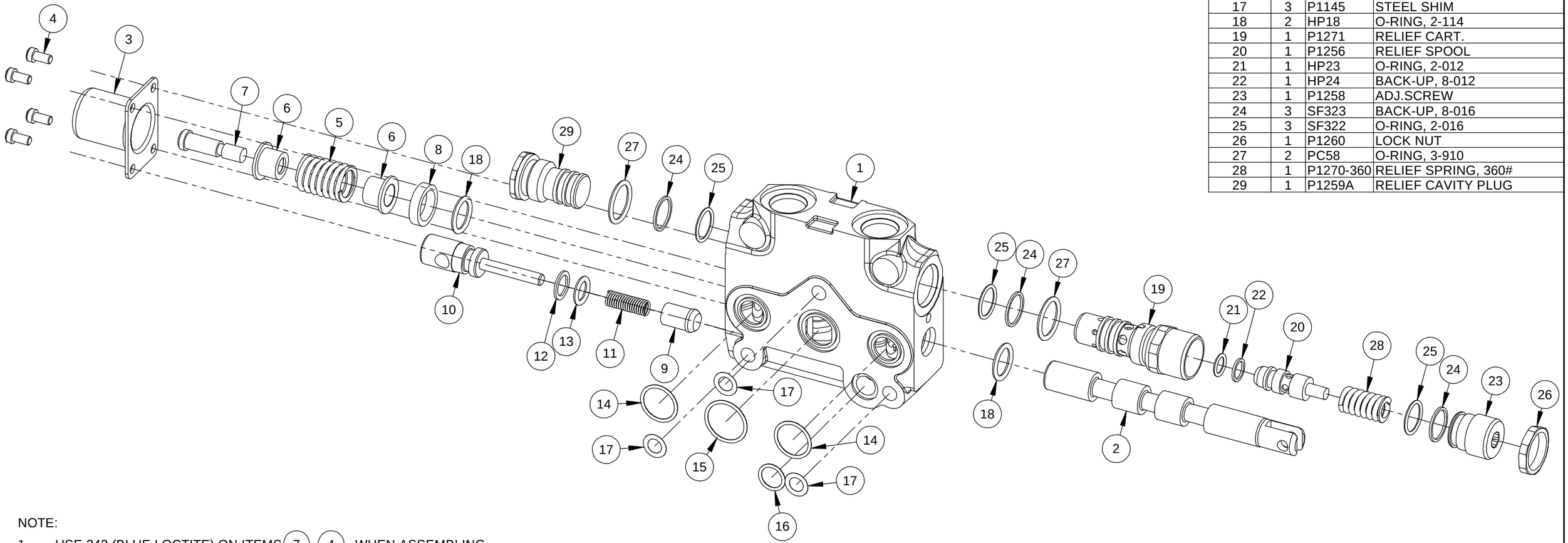
ITEM NO.	QTY.	P.N.	DESCRIPTION
1	1	P1242	S34 CAST SPOOL HIGH SECT
2	1	P1336	SPOOL
3	1	P1134	END CAP
4	4	P1135	3/8 HEX HEAD SCREW
5	1	P1136	SPRING CENT. SPR.
6	2	P1137	SPRING GUIDE
7	1	P1138	SPRING CENTERING BOLT
8	1	P1139	SPRING SPACER
9	1	P1128	INLET CHECK POPPET
10	1	P1127	INLET CHECK PLUG
11	1	P1129	INLET CHECK SPRING
12	1	DC7603	BACK-UP, 8-111
13	1	PC60	O-RING 2-111
14	2	P1151	O-RING, 2-018
15	1	P1194	O-RING, 2-020
16	1	P1144	O-RING, 2-014 90D
17	3	P1145	STEEL SHIM
18	2	HP18	O-RING, 2-114
19	1	P1271	RELIEF CART.
20	1	P1256	RELIEF SPOOL
21	1	HP23	O-RING, 2-012
22	1	HP24	BACK-UP, 8-012
23	1	P1258	ADJ.SCREW
24	3	SF323	BACK-UP, 8-016
25	3	SF322	O-RING, 2-016
26	1	P1260	LOCK NUT
27	2	PC58	O-RING, 3-910
28	1	P1270-360	RELIEF SPRING, 360#
29	1	P1259A	RELIEF CAVITY PLUG



NOTE:

1. USE 242 (BLUE LOCTITE) ON ITEMS (7) (4) WHEN ASSEMBLING.

REV.	DATE	DESCRIPTION

APPLICABLE KITS:

(SPOOL ACTION: SPRING CENTER) 34S (SEE DRAWING 34S FOR PARTS BREAKDOWN)

(SEAL KIT) 34AK (SEE DRAWING 34AK FOR PARTS BREAKDOWN)

(SEAL KIT BETWEEN SECTIONS) 34BK (SEE DRAWING 34BK FOR PARTS BREAKDOWN)

(RELIEF KIT) 34R10 (SEE DRAWING 34R10 FOR PARTS BREAKDOWN)

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

TITLE: S34, HIGH SPOOL SECTION W/RELIEFS
TANDEM, SPRING, 'Y' HANDLE, A PORT RELIEF @ 1000 PSI, B NO RELIEF

MATERIAL: - -

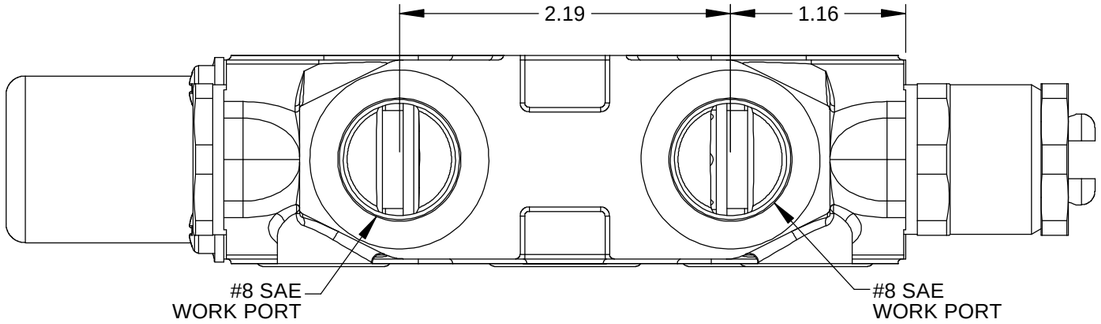
STANDARD TOLERANCE UNLESS NOTED:
0.00 ± 0.010 (0.015 GCI)
0.000 ± 0.005 (0.010 GCI)
◎ = .005 TIR
FRACTION ± 1/32
ANGLE ± 2°
DIMENSIONS ARE IN INCHES

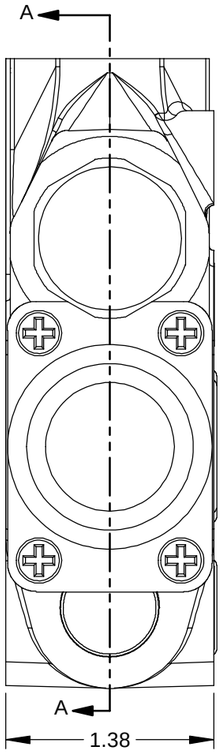
P/N ENDING IN "UF" HAVE NOT RECEIVED FINISH OPERATIONS

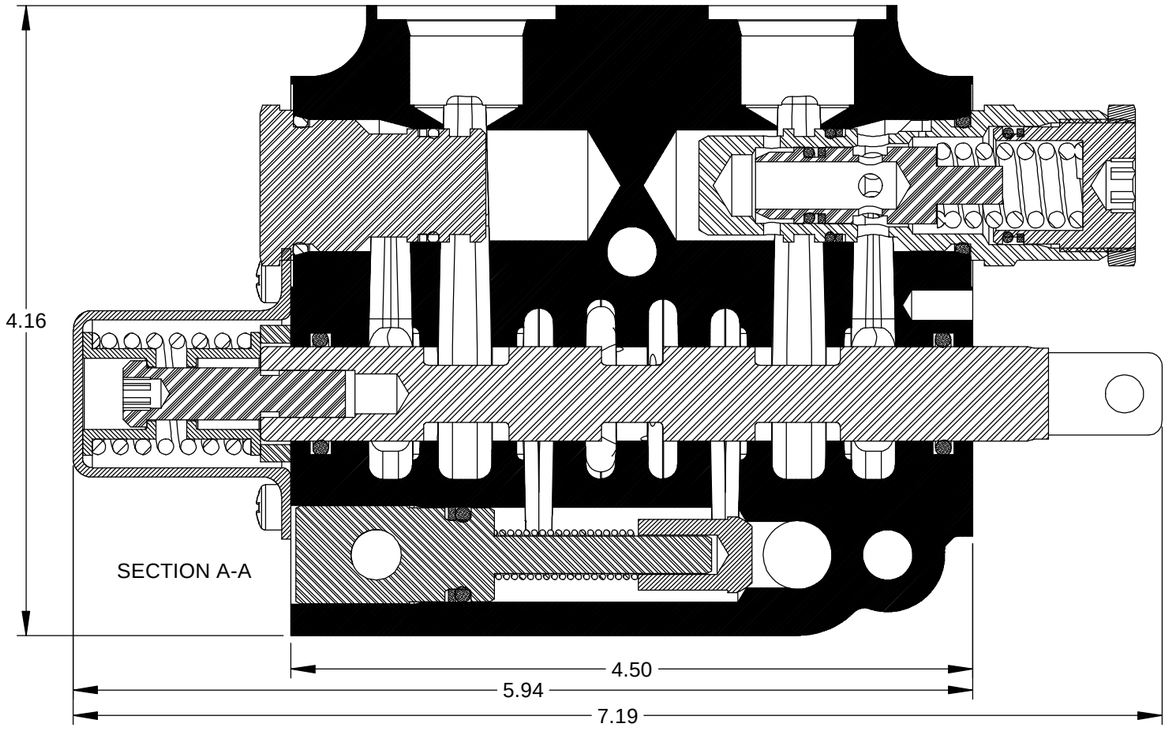
FINISHING SPECIFICATIONS:
HEAT TREAT: -±2RC X - ⩛
GRIND: -
PLATE: -

DRAWN BY: R. BATT
DATE: 03/21/2013
APRV'D BY:
APRV'D DATE:
SCALE: 1:2
FORMAT - B

PART NO: 34BHFT4SYR10P







BRAND HYDRAULICS CO., INC 2332 SOUTH 25TH STREET, OMAHA NEBRASKA 68105			
TITLE: S34, HIGH SPOOL SECTION W/RELIEFS TANDEM, SPRING, 'Y' HANDLE, A PORT RELIEF @ 1000 PSI, B NO RELIEF			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: 03/21/2013 APRV'D BY: APRV'D DATE: SCALE: 1:1 FORMAT - B	PART NO: 34BHFT4SYR10P