

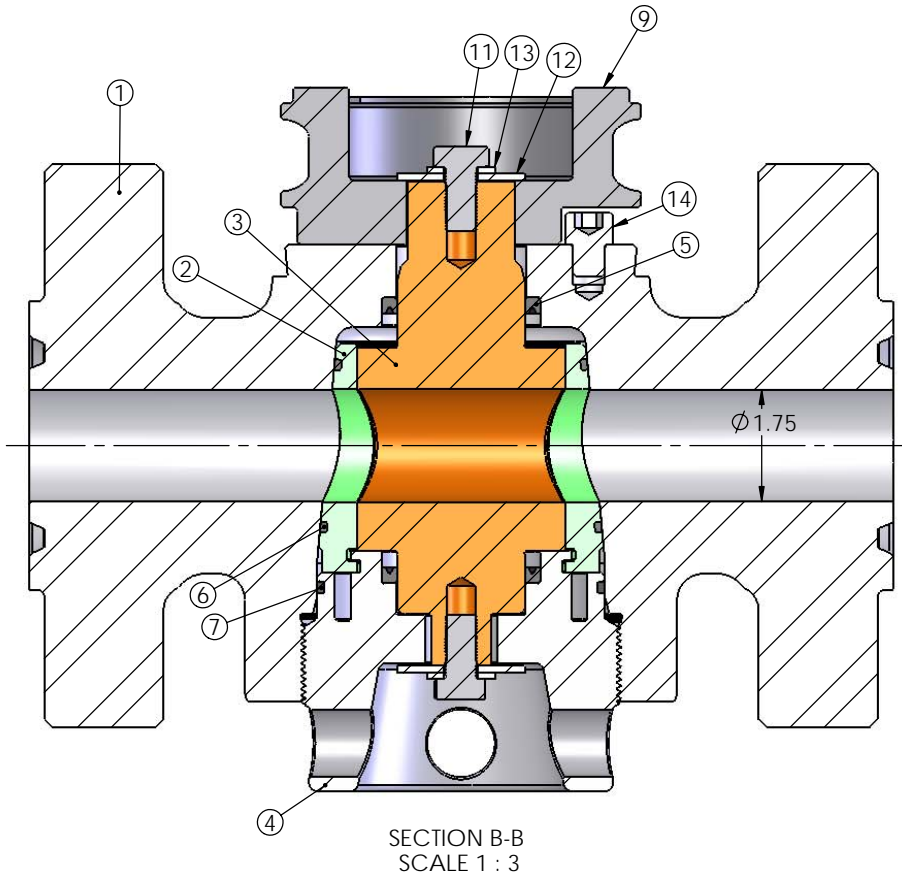
| | |
|---|-------------------------|
| DRAWING STANDARDS: | |
| DIMENSION UNITS ARE INCHES | ∠ ±0.5° |
| 1. ALL CORNER RADII R0.30 | ∥ PARALLELISM |
| 2. BREAK ALL EDGES 0.015 X 45° OR R.015 | ○ ROUNDNESS |
| 3. HIGBEE ALL ACME THREADS TO FULL WIDTH | ⊥ PERPENDICULARITY |
| 4. REFERENCE DIMENSIONS ARE IN PARENTHESIS | ◎ CONCENTRICITY |
| 5. MACHINED SURFACES ARE 125 Ra | ↗ RUNOUT |
| 6. ALL DIAMETERS CONCENTRIC AND ROUND TO ±0.005 | ⊘ CYLINDRICITY |
| 7. TOLERANCES: .XX ±0.015 ∠ ±0.5° | ⊓ COUNTERBORE |
| .XXX ±0.005 | ▱ FLATNESS |
| | ∨ COUNTERSINK |
| | TOLERANCES: .XX ±0.015 |
| | .XXX ±0.005 |
| | ∠ ±0.5° |
| | UNLESS OTHERWISE STATED |

| | | | |
|--------------------|---|-----------|--------------|
| ECN NO: | CHANGES INCLUDE: | | |
| ECN DATE: | | | |
| MATERIAL SPEC: | TITLE: VALVE-LT, 1.75" x 2 1/16 15K STD | REVISION: | 0 |
| RAW MATERIAL DESC: | DWG NO. VA1.75L-F2C-S01 | DATE: | 7/2/2008 |
| WEIGHT: 135.07 | DRAWN BY: SR | CHK'D: JF | APP'VD: KB |
| | | | SHEET 1 OF 2 |

DO NOT SCALE DRAWING

THIS DRAWING IS PROPRIETARY AND CONFIDENTIAL PROPERTY. THIS DOCUMENT CANNOT BE REPRODUCED OR DISTRIBUTED WITHOUT THE WRITTEN CONSENT OF PHOINIX GLOBAL LLC.

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|----------------------|--|------|
| 1 | VB1.75L-F2C-S01 | VLV BODY-LT, 1.75" x 2 1/16 15K STD | 1 |
| 2 | VIN2L-S01 | VALVE INSERT, 2" LT STD | 1 |
| 3 | VP1.75L-S01 | VALVE PLUG, 1.75" LT STD | 1 |
| 4 | VAN2L-H01 | VALVE ADJUSTING NUT, 2" H2S | 1 |
| 5 | VPS2L-S01 | VALVE PLUG SEAL, 2" & 3" STD BRASS/BUNA 90 | 2 |
| 6 | VOR1.75L-I-S01 | VALVE O-RING, 1.75" STD BUNA 90 (INSERT) | 2 |
| 7 | VOR1.75L-A-S01 | VALVE O-RING, 2" STD BUNA 90 (ADJ NUT) | 1 |
| 8 | GF001 | GREASE FITTING, 3/4"-10 GIANT BUTTON HEAD H2S | 1 |
| 9 | VH2L | VALVE HANDLE 2" | 1 |
| 10 | F-SS0.375X0.75-D | SET SCREW, SOCKET HD 3/8"-16 x 0.75" LONG DOGPOINT | 2 |
| 11 | F-HHC0.50-20X1.00-G8 | CAP SCREW, HEX HD 1/2"-20 x 01.00" LONG | 2 |
| 12 | F-WFF-0.500 | WASHER, FLAT FENDER 1/2" | 2 |
| 13 | F-WFS-0.500 | WASHER, FLAT STD 1/2" | 2 |
| 14 | F-SHC0.50-13X0.50-G5 | CAP SCREW, SOC HD 1/2"-13 x 00.50" LONG | 1 |
| 15 | F-RP0.313X0.75 | ROLL PIN, 5/16"DIA x 3/4" LONG (PLAIN STEEL) | 2 |



DRAWING STANDARDS:

DIMENSION UNITS ARE INCHES

1. ALL CORNER RADII R0.03
2. BREAK ALL EDGES 0.015 X 45° OR R.015
3. HIGBEE ALL ACME THREADS TO FULL WIDTH
4. REFERENCE DIMENSIONS ARE IN PARENTHESIS
5. MACHINED SURFACES ARE 125 Ra
6. ALL DIAMETERS CONCENTRIC AND ROUND TO ± 0.005
7. TOLERANCES: .XX ± 0.015 < ± 0.5°
.XXX ± 0.005

< ± 0.5°

○ ROUNDNESS

◎ CONCENTRICITY

⊘ CYLINDRICITY

▭ FLATNESS

// PARALLELISM

⊥ PERPENDICULARITY

↗ RUNOUT

□ COUNTERBORE

∨ COUNTERSINK

TOLERANCES: .XX ± 0.015

.XXX ± 0.005

< ± 0.5°
UNLESS OTHERWISE STATED

ECN NO:

CHANGES INCLUDE:

ECN DATE:

MATERIAL SPEC:

TITLE: VALVE-LT, 1.75" x 2 1/16 15K STD

RAW MATERIAL DESC:

DWG NO. VA1.75L-F2C-S01

WEIGHT: 135.07

DRAWN BY: SR

CHK'D: JF

APP'V'D: KB

REVISION:

0

DATE:

7/2/2008

SHEET 2 OF 2

DO NOT SCALE DRAWING

THIS DRAWING IS PROPRIETARY AND CONFIDENTIAL PROPERTY. THIS DOCUMENT CANNOT BE REPRODUCED OR DISTRIBUTED WITHOUT THE WRITTEN CONSENT OF PHOINIX GLOBAL LLC.