



LIST OF PARTS

| ITEM | DESCRIPTION | MATERIAL | QTY. |
|------|--------------------------------|----------------------------|------|
| 1 | BODY, FLANGED - PLASTIC LINED | C.I. A-126, CL. B | 1 |
| 2 | BONNET | C.I. A-126, CL. B | 1 |
| 3 | COMPRESSOR | C.I. A-126, CL. B | 1 |
| * 4 | O-RING | - | 1 |
| 5 | BUSHING, NON-SEALED | BRASS B-21, GR. C48500 | 1 |
| 6 | HANDWHEEL | C.I. A-48, CL. 30 | 1 |
| 7 | SPINDLE, VALVE | CAR. STL. A-108, GR. 12L14 | 1 |
| 8 | EXTENSION, SPINDLE INDICATING | CAR. STL. A-582, TYPE 303 | 1 |
| 9 | INSERT | CAR. STL. A-108, GR. 12L14 | 1 |
| 10 | PIN, SPINDLE | STN. STL. TYPE 302 | 1 |
| 11 | WASHER, SHIM | POLYETHYLENE | AR |
| 12 | BEARING, THRUST NEEDLE | CAR. STL. | 1 |
| 13 | BEARING, THRUST RACE | CAR. STL. | 2 |
| 14 | SCREW, SET HEX. SOC. | ALLOY STEEL F-912 | 2 |
| 15 | FITTING, LUBE | - | 1 |
| 16 | SCREW, HEX HD. CAP | CAR. STL. A-307 | 4 |
| 17 | NUT, HEX. | CAR. STL. A-563, GR. A | 4 |
| 18 | CAPSEAL | BRASS B-36, ALLOY C26000 | 1 |
| 19 | LOCKNUT, HEX. | STN. STL. | 1 |
| 20 | EXTENSION, SPINDLE ADJ. TRAVEL | STN. STL. A-582, TYPE 303 | 1 |
| 21 | SPACER | STN. STL. A-582, TYPE 303 | 1 |
| 22 | COLLAR, SEAL | BRASS B-16, C36000 HD2 | 1 |
| * 23 | O-RING DASH ND. 111 | BUANA-N | 1 |
| 24 | BUSHING SEALED | BRASS B-21, GR. C48500 | 1 |
| * 25 | O-RING DASH ND. 216 | BUANA-N | 1 |
| 26 | PLUG, V-NOTCH VENT 1/8" NPT | STN. STL. TYPE 304 | 1 |
| * 27 | O-RING DASH ND. 020 | BUANA-N | 1 |
| 28 | SPACER | STL. A-108, GR. 12L14 | 1 |
| 29 | PIN, SPINDLE | STN. STL. TYPE 302 | 1 |

* RECOMMENDED SPARE PARTS

| SIZE | "A" | "B" | "D" | "E" | "F" | "G" | "H" | "J" |
|-------|---------------|---------------|---------------|--------------|--------------|---------------|---------------|--------------|
| 01.50 | 6.89 [174.81] | 6.35 [161.31] | 7.28 [184.91] | 1.25 [31.81] | 0.62 [15.71] | 3.88 [98.61] | 5.00 [127.01] | 2.88 [73.21] |
| 02.00 | 7.88 [200.21] | 7.34 [186.41] | 8.27 [210.11] | 1.88 [47.81] | 1.19 [19.11] | 4.75 [120.71] | 5.00 [127.01] | 3.82 [97.11] |

NOTES:
1. VALVE IS BI-DIRECTIONAL (NO FLOW ARROW).

UNLESS OTHERWISE SPECIFIED, DIMENSIONS NOT SHOWN IN BRACKETS () ARE IN INCHES. DIMENSIONS SHOWN IN BRACKETS () ARE IN MILLIMETERS.

ENGRD VALVES ORDER: - ITEM: -
 FIGURE NO.: -
 CUSTOMER: -
 CUSTOMER P. O.: -

THIRD ANGLE PROJECTION

DATE: 10/20/14 BY: VALVE ASSEMBLY
 DATE: 10/20/14 BY: STRAIGHTWAY 01.50 & 02.00
 DATE: 10/20/14 BY: HMD
 DATE: 10/20/14 BY: HMD

ALL DIMENSIONS SHOWN ON THIS DRAWING ARE PER SPECIFIED DIMS.

MASTER DWG: 0024703-1/1-C (ENGR: 15829) ISSUED BY: - (ENGR: 15829)

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 Engineering Sales
 11711
 SHEET 1 OF 1