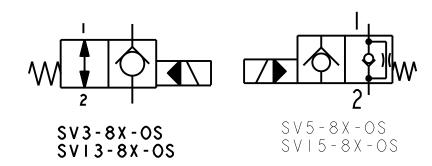


| REV | DESCRIPTION | ВҮ | СНК | DATE | ECN / MPS |
|-----|----------------------------------------------|-----|-----|----------|-----------|
| А | ENGINEERING RELEASE | LMD | JGS | 2-12-05 | M63978 |
| В | ADDED SYMBOL | VR | IIK | 08/25/11 | M81045A |
| С | ADDED SYMBOL FOR SVI3-8X-OS | YKP | IIK | 11/04/11 | M81045B |
| D | ADDED SYMBOL FOR SVI5-8X-OS | YKP | IIK | 10/24/13 | 0088404 |
| Е | CORE TUBE ASSEMBLY 6026514-001 WAS 02-179034 | MBK | YKP | 09/14/15 | 0113337 |



NOTE

- I. USE VALVE CAVITY #C-8-2
- 2. NET WEIGHT:

CARTRIDGE ONLY: 0.12 kg [.26 lb]
CARTRIDGE W/COIL: 0.32 kg [.70 lb]
CARTRIDGE W/COIL AND STEEL BODY: 0.93 kg [2.04 lb]

3. TORQUE INTO CAVITY:

ALUMINUM CAVITY: 34-41 Nom [25-30 lbfoft] STEEL CAVITY: 34-41 Nom [25-30 lbfoft]

| | UNLESS OTHERWISE SPECIFIED ALL | DRAWING | BASED ON ASME YI4.5-2009 | | | | | |
|------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--|--|--|--|--|
| | DIMENSIONS ARE IN INCHES | THE REPRODUCTION, DISTRIBUTION, AND UTILIZATION OF THIS DOCUMENT, AS WELL AS THE COMMUNICATION OF ITS CONTENTS TO OTHERS WITHOUT EXPLICIT AUTHORIZATION IS PROHIBITED. OFFENDERS WILL BE HELD LIABLE FOR THE PAYMENT OF DAMAGES. ALL RIGHTS RESERVED IN THE EVENT OF THE GRANT OF A PATENT, | | | | | | |
| | MILLIMETERS X | | | | | | | |
| TOLERANCES | | UTILITY MODEL, OR DESIGN. | | | | | | |
| | .X ± | (PER ISO 16016) | | | | | | |
| | .XX ± | DRAWN LMD | MATERIAL/HEAT TREAT | | | | | |
| | .XXX ± | BY/DATE 9-12-05 CHECKED JGS | | | | | | |
| | ∠ ± | CHECKED JGS BY/DATE 10-26-05 | | | | | | |
| | UNSPECIFIED RADII ARE: | ENGRG JGS BY/DATE 10-26-05 | TITLE | | | | | |
| | | METALLURGY BY/DATE | SCREW TYPE MANUAL OVERRIDE INST. | | | | | |
| | UNSPECIFIED DRAFT ANGLES ARE: | | MICROINCHES X NUMBER MICROMETERS (MICROINCHES) | | | | | |
| | 0 | THIRD ANGLE PROJECTION | / A - <u>Z 4 b - U b</u> | | | | | |
| | B SIZE | | ARITHMETICAL AVERAGE SCALE 2/1 SHEET I OF I | | | | | |