

4

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NOTES CONTINUED:

⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR 'TYPE' IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.  
 EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

| REV. | DATE | DCN # | DRAWING TREE # |
|------|------|-------|----------------|
| -    | -    | -     | -              |
| -    | -    | -     | -              |
| -    | -    | -     | -              |

D

D

C

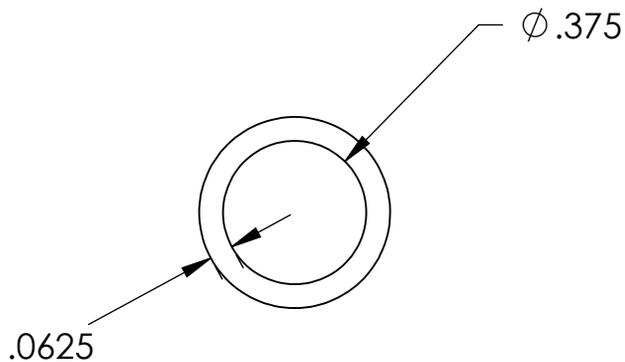
C

B

B

A

A



Standard VITON O-ring - BS012 (ID 3/8 x cross section 1/16)

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:

.XX ± .05  
 .XXX ± .005

ANGULAR ± 0.5°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, R.02 MIN.
3. DO NOT SCALE FROM DRAWING.
4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

MATERIAL **VITON** FINISH **N/A μinch**



CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM **ADVANCED LIGO** SUB-SYSTEM **ISC**

NEXT ASSY

PART NAME

Tip-Tilt Blade Damping O-ring

DESIGNER  
 DRAFTER B. Slagmolen 3 Sept 2010  
 CHECKER  
 APPROVAL

SIZE DWG. NO.  
 A **D1100917**

REV.  
 v1

SCALE: 8:1 PROJECTION: SHEET 1 OF 1

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