



| PART NUMBER | USE WITH GROMMET NUMBER | DIMENSION "A" ±.010 | DIMENSION "B" REF | DIMENSION "C" ±.004 | DIMENSION "D" ±.005 | DIMENSION "E" ±.005 | THREAD TYPE |
|-------------|-------------------------|---------------------|-------------------|---------------------|---------------------|---------------------|-------------|
| VGS-1 | VG-1, VG-3 | .350 [8.9] | .218 [5.5] | .163 [4.1] | .205 [5.2] | .050 [1.3] | 6-32 UNC-2A |
| VGS-2 | VG-2, VG-4 | .500 [12.7] | .320 [8.1] | .194 [4.9] | .290 [7.4] | .040 [1] | |
| VGS-3 | VG-5 | .350 [8.9] | .218 [5.5] | .146 [3.7] | .195 [5] | .050 [1.3] | |
| VGS-4 | VG-1, VG-3 | .350 [8.9] | .218 [5.5] | .163 [4.1] | .205 [5.2] | .050 [1.3] | M3 X 0.5 |
| VGS-5 | VG-2, VG-4 | .500 [12.7] | .320 [8.1] | .194 [4.9] | .290 [7.4] | .040 [1] | |
| VGS-6 | VG-5 | .350 [8.9] | .218 [5.5] | .146 [3.7] | .195 [5] | .050 [1.3] | |

NOTES:

1. MATERIAL: 1022 CARBON STEEL (RMS-352)
2. FINISH: ZINC PLATE WITH CLEAR DICHROMATE (RMS-354)
3. ALTERNATE UNITS ARE FOR REFERENCE ONLY.

| REV. | DESCRIPTION | ENGR. | DATE |
|------|-------------------------|-------|----------|
| C | SEE CO 200333 | SK | 03/04/09 |
| B | SEE CO 200044 | SK | 10/02/07 |
| A | RELEASED FOR PRODUCTION | SK | 03/20/07 |

| TITLE: VIBRATION GROMMET SCREW | | | | DWG IN IN [MM] | | FINAL | |
|---|--|--|---------------|----------------|------------|------------|--|
| CREATED USING SOLIDWORKS | | FILE #: VGS | DWN: R.D.G. | APP: R.D.G. | | PART # | |
| TOLERANCES UNLESS NOTED .XX=±.010 .XXX=±.005 FRAC.=±1/64 ANG.=±1° | | SHEET: 1 OF 1 | SHEET SIZE: A | DT: 01/19/05 | CHKD: S.J. | PRINT TYPE | |
| RE: RICHCO, INC. -- | | RICHCO, INC. ENG@RICHCO-INC.COM (773) 539-4060 | | SEE TABLE | | CA | |