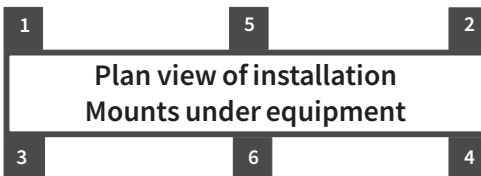


## SPECIFICATIONS - 2" DEFLECTION RESTRAINED SPRING

| Model       | Rated Load |        | Rated Deflection |      | Spring Color |        | Approx. WT. |       |
|-------------|------------|--------|------------------|------|--------------|--------|-------------|-------|
|             | lb.        | KN     | in               | mm   | outer        | inner  | lb.         | Kg    |
| ICSN-2-5000 | 5000       | 22.241 | 2.0              | 50.8 | ORANGE       | ---    | 53.20       | 24.14 |
| ICSN-2-5600 | 5600       | 24.91  | 2.0              | 50.8 | ORANGE       | YELLOW | 54.80       | 24.86 |
| ICSN-2-6000 | 6000       | 26.69  | 2.0              | 50.8 | BLACK        | ---    | 54.00       | 24.5  |
| ICSN-2-6600 | 6600       | 29.359 | 2.0              | 50.8 | BLACK        | YELLOW | 55.60       | 25.22 |
| ICSN-2-7000 | 7000       | 31.138 | 2.0              | 50.8 | BLACK        | WHITE  | 55.60       | 25.22 |
| ICSN-2-7600 | 7600       | 33.807 | 2.0              | 50.8 | BLACK        | RED    | 56.40       | 25.59 |
| ICSN-2-8000 | 8000       | 35.586 | 2.0              | 50.8 | BLACK        | BLUE   | 56.80       | 25.77 |
| ICSN-2-9000 | 9000       | 40.034 | 2.0              | 50.8 | BLACK        | BROWN  | 75.40       | 34.21 |

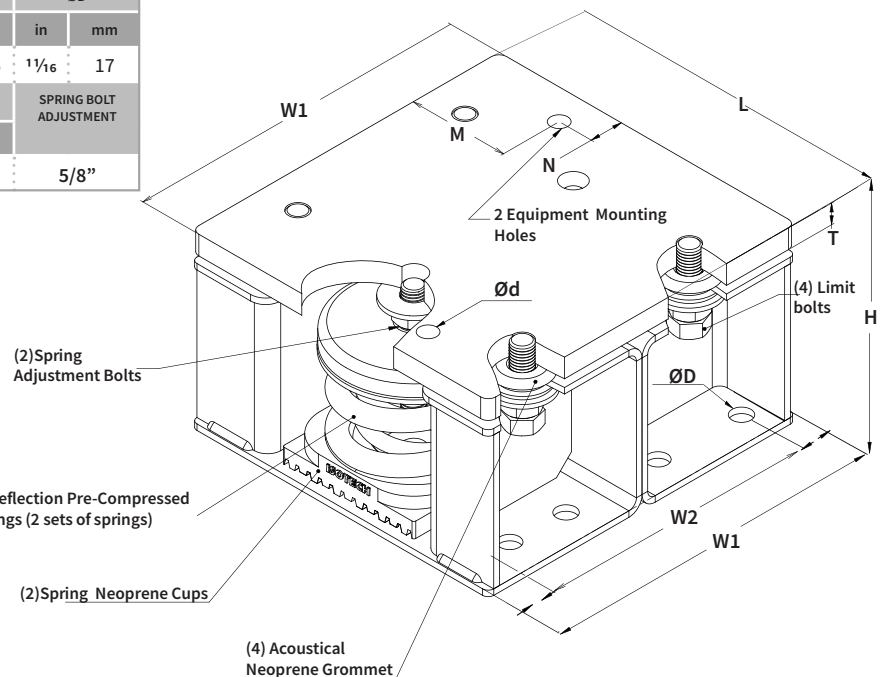
| Model            |     |        |     |         |     |     |    |        |     |                        |      |
|------------------|-----|--------|-----|---------|-----|-----|----|--------|-----|------------------------|------|
| ICSN-2-5000-9000 |     |        |     |         |     |     |    |        |     |                        |      |
| L                |     | W1     |     | H       |     | T   |    | W2     |     | øD                     |      |
| in               | mm  | in     | mm  | in      | mm  | in  | mm | in     | mm  | in                     | mm   |
| 9 7/8            | 251 | 10 1/4 | 260 | 5 11/16 | 144 | 5/8 | 16 | 8 1/16 | 205 | 1 1/16                 | 17   |
| ød               |     | M      |     | N       |     | a   |    | b      |     | SPRING BOLT ADJUSTMENT |      |
| in               | mm  | in     | mm  | in      | mm  | in  | mm |        |     |                        |      |
| 3/16             | 15  | 3.0    | 77  | 1.0     | 26  | 1.1 | 28 | 1.1    | 28  |                        | 5/8" |


| ISOLATOR'S LOCATIONS |    |
|----------------------|----|
| 1:                   | 4: |
| 2:                   | 5: |
| 3:                   | 6: |



### Notes:

- ICSN-2-5000-9000 Isolators are all Pre-Compressed to allow the lowest overall installation height and to offer significant labor saving during installation
- All springs have additional travel to solid equal to 50% of the Rated Deflection with minimum Kx/Ky ratio of 1.0 - All Elements are safe at solid load
- Spring(s) are powder - coated to provide maximum corrosion resistance, and are color-coded for easy identification at site - see table above
- Hot-Dip Galvanized finish for Housing to offer maximum corrosion resistance for isolator - Hardware and Spring Compression Cup are zinc -electroplated
- ICSN-2-5000-9000 isolators are designed to allow replacement of Neoprene grommet without disturbing equipment. Neoprene grommet are installed to prevent metal to metal contact



| PROJECT INFORMATION |  | EQUIPMENT INFORMATION |  | Canada location  | USA Location  |  |
|---------------------|--|-----------------------|--|--|---|---|
| Customer:           |  | Type:                 |  | 35 Silton Road<br>Woodbridge ON<br>L4L 7Z8 CANADA<br>T: 905-856-5001<br><a href="http://www.isotechindustries.com">www.isotechindustries.com</a> | 7700 Irvine Centre Drive<br>Suite 800<br>Irvine, CA, 92618 U.S.A<br>T: 949-788-2930 |   |
| Project:            |  | Qty Required:         |  |  |   |   |
| Drawing No:         |  | Operating Weight:     |  |  |   |   |
| Notes:              |  |                       |  |  |   |   |