

SPECIFICATIONS - 2" DEFLECTION RESTRAINED SPRING AND NEOPRENE PAD FOR ATTACHMENT TO STEEL STRUCTURE

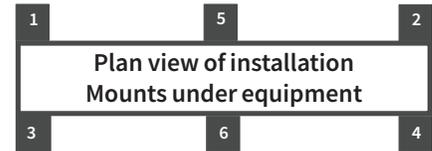
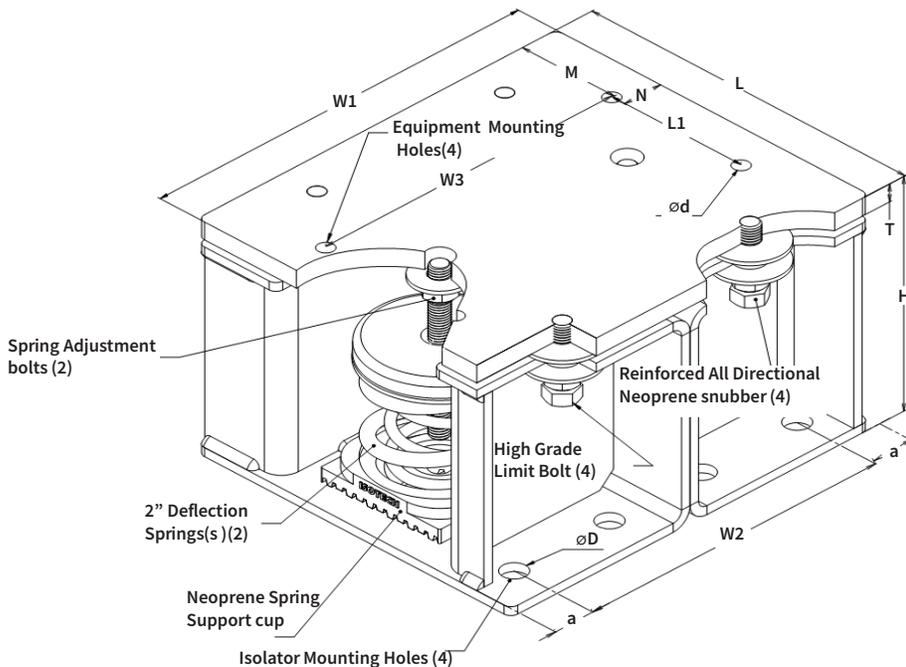
| Model | Rated Load | | Rated Deflection | | Spring Color | | Approx. WT. | |
|-------------|------------|--------|------------------|------|--------------|--------|-------------|-------|
| | lb. | KN | in | mm | outer | inner | Lb. | Kg |
| ICSS-2-5000 | 5000 | 22.241 | 2.0 | 50.8 | ORANGE | --- | 99.00 | 44.91 |
| ICSS-2-5600 | 5600 | 24.91 | 2.0 | 50.8 | ORANGE | YELLOW | 100.60 | 45.64 |
| ICSS-2-6000 | 6000 | 26.69 | 2.0 | 50.8 | BLACK | --- | 100.00 | 45.36 |
| ICSS-2-6600 | 6600 | 29.359 | 2.0 | 50.8 | BLACK | YELLOW | 101 | 45.81 |
| ICSS-2-7000 | 7000 | 31.138 | 2.0 | 50.8 | BLACK | WHITE | 101.40 | 46 |
| ICSS-2-7600 | 7600 | 33.807 | 2.0 | 50.8 | BLACK | RED | 101.80 | 46.18 |
| ICSS-2-8000 | 8000 | 35.586 | 2.0 | 50.8 | BLACK | BLUE | 102.24 | 46.38 |
| ICSS-2-9000 | 9000 | 40.034 | 2.0 | 50.8 | BLACK | BROWN | 103.40 | 46.91 |

MODEL - ICSS - 2 - 5000 - 9000

| L1 | | W1 | | H | | T | | W2 & W3 | | ø D | |
|-----|-----|---------|-----|--------|-----|--------|----|------------------------|-----|-----|----|
| in | mm | in | mm | in | mm | in | mm | in | mm | in | mm |
| 11 | 279 | 13 3/16 | 335 | 8 3/16 | 208 | 5/8 | 16 | 10 7/16 | 265 | 1/2 | 13 |
| ød | | M | | N | | a | | Spring Adjustment Bolt | | | |
| in | mm | in | mm | in | mm | in | mm | 5/8" | | | |
| 1/2 | 13 | 3 3/8 | 86 | 1 1/16 | 34 | 1 1/16 | 36 | | | | |

Notes:

- ICSS -2-5000-9000 type isolators are designed for minimum 1g lateral seismic and wind load when attached to steel structure. Housing is made from high strength steel
- ICSS -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
- ICSS -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



ISOLATOR'S LOCATIONS

| | |
|----|----|
| 1: | 4: |
| 2: | 5: |
| 3: | 6: |

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