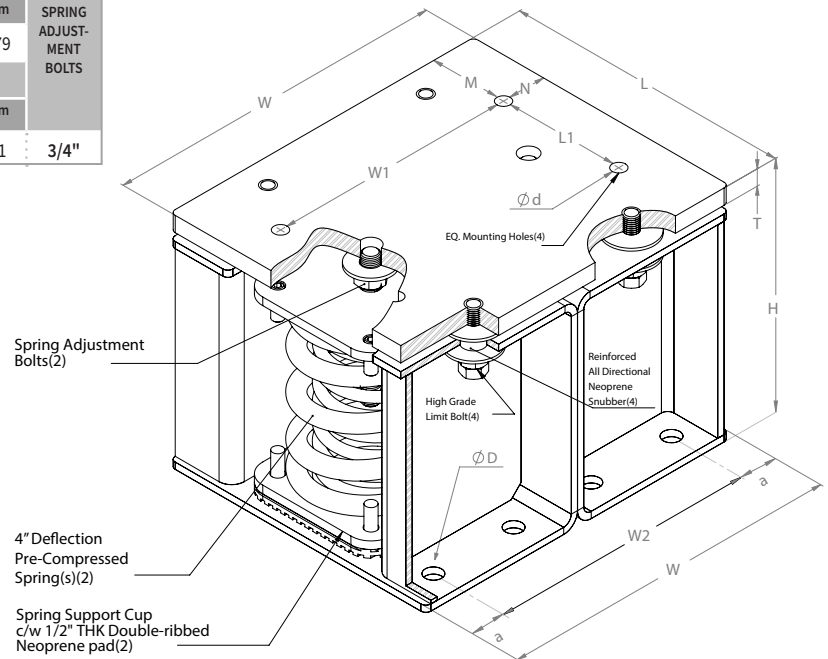
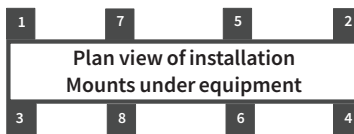


## SPECIFICATIONS : ICSS-4" DEFLECTION RESTRAINED SPRING ISOLATOR

| Model         | Rated Load |        | Rated Deflection |       | Spring Color |        | Approx. WT. |        |
|---------------|------------|--------|------------------|-------|--------------|--------|-------------|--------|
|               | lbf.       | kN     | in               | mm    | outer        | inner  | lbs.        | kg     |
| ICSS- 4-5600  | 5600       | 24.91  | 4.0              | 101.6 | BLUE         | ---    | 239.00      | 108.41 |
| ICSS- 4-6000  | 6000       | 26.69  | 4.0              | 101.6 | BROWN        | ---    | 243.00      | 110.23 |
| ICSS- 4-6600  | 6600       | 29.359 | 4.0              | 101.6 | BROWN        | RED    | 244.00      | 110.68 |
| ICSS- 4-7000  | 7000       | 31.138 | 4.0              | 101.6 | BROWN        | YELLOW | 240.00      | 108.87 |
| ICSS- 4-7200  | 7200       | 32.028 | 4.0              | 101.6 | BROWN        | ORANGE | 245.00      | 111.14 |
| ICSS- 4-7600  | 7600       | 33.807 | 4.0              | 101.6 | BLACK        | ---    | 245.00      | 111.14 |
| ICSS- 4-8000  | 8000       | 35.586 | 4.0              | 101.6 | BLACK        | WHITE  | 246.00      | 111.59 |
| ICSS- 4-9000  | 9000       | 40.034 | 4.0              | 101.6 | BLACK        | GREY   | 246.00      | 111.59 |
| ICSS- 4-10000 | 10000      | 44.482 | 4.0              | 101.6 | BLACK        | BROWN  | 247.00      | 112.04 |

| Model                         |     |      |     |      |     |     |     |     |    |     |     |                         |
|-------------------------------|-----|------|-----|------|-----|-----|-----|-----|----|-----|-----|-------------------------|
| DIMENSION : ICSS-4-5600-10000 |     |      |     |      |     |     |     |     |    |     |     |                         |
| L                             |     | W    |     | W1   |     | H   |     | T   |    | W2  |     | SPRING ADJUSTMENT BOLTS |
| in                            | mm  | in   | mm  | in   | mm  | in  | mm  | in  | mm | in  | mm  |                         |
| 12 ¾                          | 324 | 15 ½ | 384 | 11 ⅞ | 283 | 11  | 279 | 5/8 | 16 | 11  | 279 |                         |
| ∅ D                           | ∅ d | L1   |     | M    |     | N   |     | a   |    |     |     |                         |
| in                            | mm  | in   | mm  | in   | mm  | in  | mm  | in  | mm | in  | mm  |                         |
| ½                             | 13  | 1 ⅞  | 18  | 5 ¾  | 146 | 3 ½ | 89  | 2   | 51 | 1 ¾ | 41  | 3/4"                    |

| ISOLATOR'S LOCATIONS |    |
|----------------------|----|
| 1:                   | 5: |
| 2:                   | 6: |
| 3:                   | 7: |
| 4:                   | 8: |



### Notes:

- ICSS-4-5600-10000 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-4-5600-10000 isolators are designed to allow replacement of Neoprene grommet without disturbing equipment. Neoprene grommet are installed to prevent metal to metal contact
- Same Thickness and dimensions of isolator top plate, must be installed on top of isolator, when less than 80% of isolator's top plate is covered.

| PROJECT INFORMATION |  | EQUIPMENT INFORMATION |  | Canada location  | USA Location  |
|---------------------|--|-----------------------|--|--|---|
| Customer:           |  | Type:                 |  | 35 Siltan Road<br>Woodbridge ON<br>L4L 7Z8 CANADA<br>T: 905-856-5001                                   | 3021 E Coronado St.<br>Anaheim, CA.,92806<br>U.S.A<br>T: 949-788-2930 |
| Project:            |  | Qty Required:         |  |  |   |
| Drawing No:         |  | Operating Weight:     |  |  |   |
| Notes:              |  |                       |  | Tool free : 1-888-831-3311<br><a href="http://www.isotechindustries.com">www.isotechindustries.com</a> |   |

