

IOSA-2 ISOTECH OPEN SPRING ISOLATOR

File No.: ISOCS-IOSA-2-30-800

Date: 09/15/15

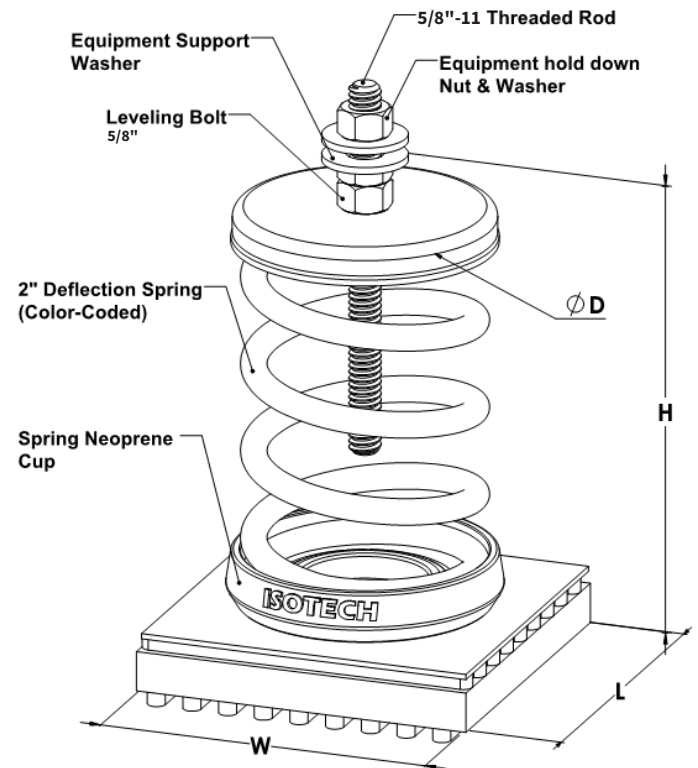
ISOIN-IOSA-2-30-800, Installation Instructions Document, to be Reviewed for Installation

SPECIFICATIONS : IOSA -2" DEFLECTION ISOTECH OPEN SPRING ISOLATOR

| Model | RATED LOAD | | RATED DEFLECTION | | SPRING COLOR | APPROX. WEIGHT | |
|------------|------------|-------|------------------|------|--------------|----------------|------|
| | lbf. | kN | in | mm | | lbs. | kg |
| IOSA-2-30 | 30 | .133 | 2.0 | 50.8 | PINK | 2.00 | 0.91 |
| IOSA-2-50 | 50 | .222 | 2.0 | 50.8 | PURPLE | 2.15 | 0.98 |
| IOSA-2-100 | 100 | 0.445 | 2.0 | 50.8 | GREY | 2.35 | 1.07 |
| IOSA-2-200 | 200 | 0.89 | 2.0 | 50.8 | ORANGE | 2.40 | 1.09 |
| IOSA-2-300 | 300 | 1.335 | 2.0 | 50.8 | YELLOW | 2.45 | 1.12 |
| IOSA-2-400 | 400 | 0.78 | 2.0 | 50.8 | GREEN | 2.50 | 1.14 |
| IOSA-2-500 | 500 | 2.225 | 2.0 | 50.8 | WHITE | 2.55 | 1.16 |
| IOSA-2-600 | 600 | 2.669 | 2.0 | 50.8 | BLACK | 2.65 | 1.21 |
| IOSA-2-800 | 800 | 3.559 | 2.0 | 50.8 | RED | 2.70 | 1.23 |

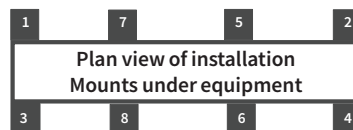
Dimension : IOSA-2" DEFLECTION ISOTECH OPEN SPRING ISOLATOR

| Model | H-OPERATING HT. | | Ø D | | L & W | |
|---------------|-----------------|-----|--------|----|-------|-----|
| | in | mm | in | mm | in | mm |
| IOSA-2-30-800 | 6 3/8 | 162 | 3 1/16 | 78 | 4 | 102 |




ISOLATOR'S LOCATIONS

| | |
|----|----|
| 1: | 5: |
| 2: | 6: |
| 3: | 7: |
| 4: | 8: |



Note:

- Free standing laterally stable spring isolator – 2" deflection.
- Minimum KX/KY ratio of 0.8
- Springs are powder – coated for maximum corrosion protection, and are designed to have 50% over travel under rated load
- Hardware, spring compression cup and spring support cup are all zinc plated
- Minimum Grade 2 for hardware
- All elements are safe at solid loading

| PROJECT INFORMATION | | EQUIPMENT INFORMATION | | Canada location | USA Location |  |
|---------------------|--|-----------------------|--|--|--|---|
| Customer: | | Type: | | 35 Siltan Road Woodbridge ON L4L 7Z8 CANADA T: 905-856-5001 | 3021 E Coronado St. Anaheim, CA., 92806 U.S.A T: 949-788-2930 | |
| Project: | | Qty Required: | | | | |
| Drawing No: | | Operating Weight: | | | | |
| Notes: | | | | | | |

