

## IRBH-2 ISOTECH RISER BRANCH SPRING HANGER

File No.: ISCOS-IRBH-2-200-3000

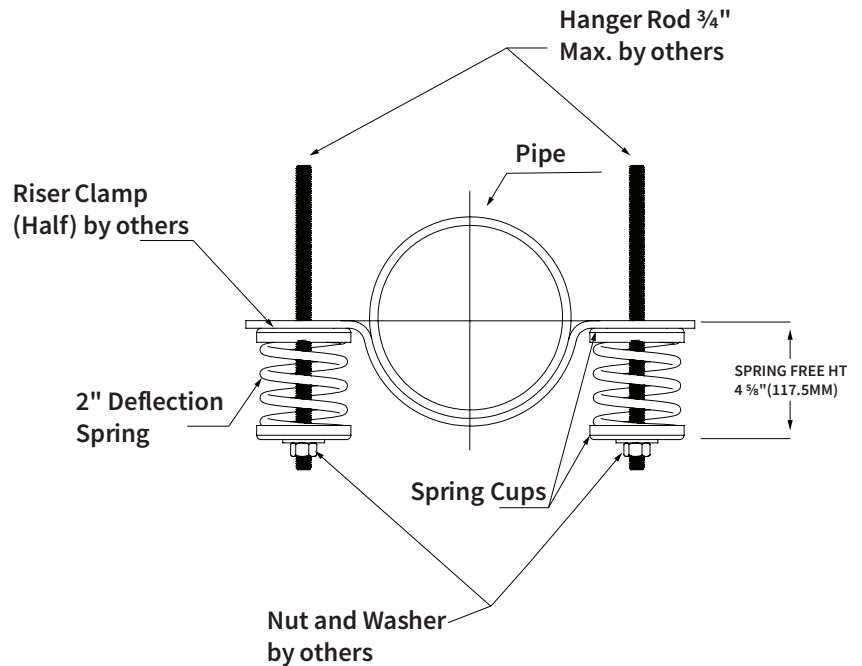
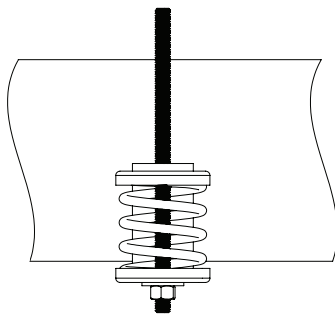
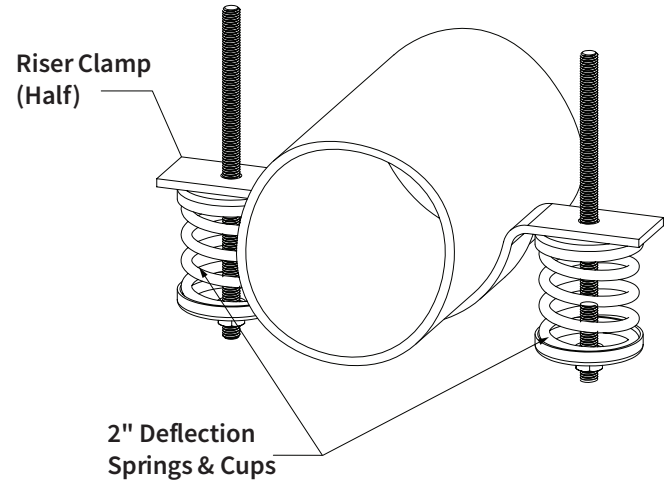
Date:12/15/17

ISOIN-IRBH-2-200-3000, Installation Instructions Document, to be Reviewed for Installation

### SPECIFICATIONS- IRBH 2" DEFLECTION ISOTECH RISER BRANCH SPRING HANGER


| Model       | Rated Load |        | Rated Deflection |      | Spring Color (2 Springs) | Approx. WT. |      |
|-------------|------------|--------|------------------|------|--------------------------|-------------|------|
|             | Lbf.       | Kn     | in               | mm   |                          | Lbs.        | Kg   |
| IRBH-2-200  | 200        | 0.89   | 2.0              | 50.8 | GREY                     | 5.00        | 2.27 |
| IRBH-2-400  | 400        | 1.78   | 2.0              | 50.8 | ORANGE                   | 5.20        | 2.36 |
| IRBH-2-600  | 600        | 2.669  | 2.0              | 50.8 | YELLOW                   | 5.56        | 2.53 |
| IRBH-2-800  | 800        | 3.559  | 2.0              | 50.8 | GREEN                    | 5.80        | 2.64 |
| IRBH-2-1000 | 1000       | 4.449  | 2.0              | 50.8 | WHITE                    | 5.90        | 2.68 |
| IRBH-2-1200 | 1200       | 5.338  | 2.0              | 50.8 | BLACK                    | 5.92        | 2.69 |
| IRBH-2-1600 | 1600       | 7.118  | 2.0              | 50.8 | RED                      | 6.20        | 2.82 |
| IRBH-2-2000 | 2000       | 8.897  | 2.0              | 50.8 | BLUE                     | 7.30        | 3.32 |
| IRBH-2-3000 | 3000       | 13.345 | 2.0              | 50.8 | BROWN                    | 7.35        | 3.34 |

Hardware not included - Spring Cup: Zinc Supplied



#### Notes:

- Spring(s) are powder - coated to provide maximum corrosion resistance , and are color - coded for easy identification at site - see table for more information
- All springs have additional travel to solid equal to 50% of the Rated Deflection with minimum Kx/Ky ratio of 0.9 - All Elements are safe at solid load

| 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 | 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:              |  |                       |  |  |   |   |

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