

IHBE-3P ISOTECH PRE-COMPRESSED SPRING HANGER IN-LINE WITH NEOPRENE ELEMENT

File No.: ISOCS-IHBE-3P-30-1500

Date: 09/15/15

Installation Instructions Document, ISOIN-IHBE-3P-30-1500, to be Reviewed for Installation

SPECIFICATIONS: IHBE-3" DEFLECTION ISOTECH PRE-COMPRESSED SPRING HANGER IN-LINE WITH NEOPRENE ELEMENT

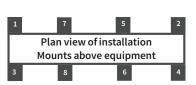
| Model | RATED LOAD | | RATED DEFLECTION | | THREADED ROD / COUPLING | SPRING | NEOPRENE | APPROX. WT. | |
|---|------------|-------|---------------------|------|----------------------------|--------|----------|-------------|------|
| | lbf. | kN | in | mm | NUT SIZE Ø(in) | COLOR | COLOR | lbs. | kg |
| IHBE-3P-30 | 30 | 0.133 | 3 | 76.2 | 3/8 | PINK | RED | 5.50 | 2.50 |
| IHBE-3P-50 | 50 | 0.222 | 3 | 76.2 | 3/8 | PURPLE | RED | 5.50 | 2.50 |
| IHBE-3P-100 | 100 | 0.445 | 3 | 76.2 | 3/8 | BROWN | RED | 5.61 | 2.55 |
| IHBE-3P-200 | 200 | 0.89 | 3 | 76.2 | 3/8 | BLACK | RED | 5.79 | 2.63 |
| IHBE-3P-300 | 300 | 1.335 | 3 | 76.2 | 3/8 | WHITE | BLUE | 5.96 | 2.71 |
| IHBE-3P-400 | 400 | 1.779 | 3 | 76.2 | 1/2 | GREEN | BLUE | 6.14 | 2.79 |
| IHBE-3P-500 | 500 | 2.225 | 3 | 76.2 | 1/2 | YELLOW | BLACK | 6.31 | 2.87 |
| IHBE-3P-600 | 600 | 2.669 | 3 | 76.2 | 5/8 | ORANGE | BLACK | 6.49 | 2.95 |
| IHBE-3P-800 | 800 | 3.559 | 3 | 76.2 | 5/8 | GREY | GREEN | 6.67 | 3.03 |
| IHBE-3P-1000 | 1000 | 4.449 | 3 | 76.2 | 5/8 | RED | YELLOW | 6.84 | 3.11 |
| IHBE-3P-1500 | 1500 | 6.773 | 3 | 76.2 | 3/4 | BLUE | YELLOW | 7.02 | 3.19 |
| HARDWARE NOT INCLUDED - SPRING CUP: ZINC PLATED | | | | | | | | | |

NEOPRENE ELEMENT C/W SLEEVE (COLOR-CODED) THREADED ROD SIZES VARIES BY SPRING CAPACITY 3" DEFLECTION SPRING (COLOR-CODED) STOP WASHER W/ NUT **COUPLING NUT**

Dimension: IHBE-3" DEFLECTION ISOTECH PRE-COMPRESSED **SPRING HANGER IN-LINE WITH NEOPRENE ELEMENT**

| Model | Н | | W | | L | |
|-----------------|-----|-----|-------|-----|----|-----|
| Model | in | mm | in | mm | in | mm |
| IHBE-3P-30-1500 | 8 ½ | 216 | 4 1/4 | 108 | 4 | 112 |

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



Notes:

- Housing is powder coated and designed to allow 30 ° misalignment for hanger rod
- Neoprene Element is designed to provide up to 0.35" deflection at rated load
- Springs are powder coated for maximum corrosion protection, and are designed to have minimum 50% over travel

| PROJECT INFORMATION | EQUIPMENT INFORMATION | Canac |
|---------------------|---------------------------------------|----------------|
| Customer: | Туре: | 35 Silt |
| Project: | Qty Required: | Wood L4L 72 |
| Drawing No: | Operating Weight: | T: 905 |
| Notes: | · · · · · · · · · · · · · · · · · · · | |

da location

lton Road dbridge ON Z8 CĂNADA 5-856-5001

USA Location

3021 E Coronado St.
Anaheim, CA.,92806 U.S.A T: 949-788-2930



Tool free: 1-888-831-3311 www.isotechindustries.com

COPYRIGHT: UNLESS OTHERWISE AGREED OR STATED IN WRITING, ALL INFORMATION AND DESIGNS DISPLAYED WITHIN ARE ALL THE PROPERTY OF ISOTECH INDUSTRIES INC. AND MAY NOT BE DUPLICATED OR DISTRIBUTED OUTSIDE OF ISOTECH INDUSTRIES INC. WITH THE EXCEPTION OF AUTHORIZED PERSONS WITH LEGITIMATE NEED TO KNOW WHO BY THE USE OF THIS RECOGNIZE ISOTECH INDUSTRIES INC. OWNERSHIP AND WILL COMPLY TO MAINTAIN THIS INFORMATION AND DESIGN IN STRICT CONFIDENCE.