



# PROCESS HEX HANGER TUBE & PIPE HANGERS

## APPLICATIONS:

- Cleanrooms and mechanical areas - not limited to: biotech, pharmaceutical, food processing, beverage, dairy, cosmetic, chemical, water treatment, and semi-conductor industries
- Low flow & low pressure systems with moderate vibration: WFI, SIP, CIP, process, utility & instrument lines

## SIZES:

- Support Range: 1/4" - 6" Tube and 1/2" - 6" Pipe

## FEATURES:

- ZERO PUDDLE Silicones inserts raised geometry facilitates drainage of liquids on vertical/riser lines creating maintenance uptime

## MATERIALS:

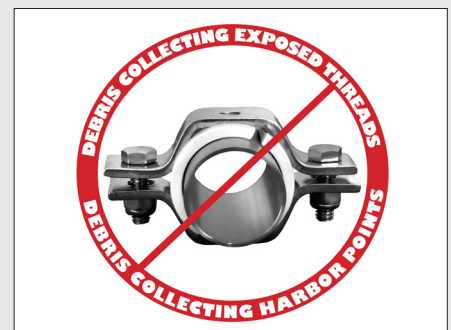
- 304 and 316 stainless steels
- ZERO PUDDLE inserts are FDA grade silicone rubber

## SPECIFICATIONS:

- Intermittent temperatures from -40F to 320F
- Continuous temperatures from -20F to 302F - Contact us with continuous application's environmental details

## BENEFITS:

- Drainable and Cleanable
- There are no exposed threads or openings in hardware plates
- Carriage bolts lock into Hardware Frame;s square hole allowing installer to use a single wrench
- The antiquated Entrapping Hex Hanger requires two wrenches, increasing safety concerns and installation time
- Carriage bolts are reversible, so rounded drainable surface is always on the hangers topside
- Hanger threads match MSS 69 rod OD requirements



If you cannot see it, reach it, clean it, or sample it, this could be a concerning pathogen harbor point.



## WELD MOUNT - PHHW STYLE

- Free of exposed threads which are containment collectors
- Free of blind spots which can harbor pathogens
- Carriage bolt's square shank lock into plate's square hole making a one tool install
- Silicone rubber grommet's Zero Puddle convex geometry eliminates liquid from puddling on hangers servicing riser/vertical line.
- Welding a rod the hardware frame? Consider the PHH6R Style

## THREADED COUPLING MOUNT - PHHTC STYLE

- Free of exposed threads which are containment collectors
- Free of blind spots which can harbor pathogens
- Drainable & cleanable design create an efficient wash and wipe downs
- Hanger's match MSS 69 rod OD requirements
- Shielded all thread rods are a time saver



## ROD MOUNT - PHH6R STYLE - 6" ROD IS STANDARD ROD LENGTH

- Free of exposed threads which are containment collectors
- Free of blind spots which can harbor pathogens
- PHHW Series with a rod welded to the weld/bottom plate
- 6" is the stock rod length, custom lengths are offered
- All welds are passivated and polished to food grade
- Carriage bolts, with rounded tops, can always on the hangers top side



## ZERO CAULK UNIVERSAL BRACKET MOUNT

- Silicone rubber gaskets seal the brackets boots to mounting surface.
- Gaskets seal removes the need for caulk
- Caulk will breakdown and require removal and reapplication
- Ideal for but not limited to mounting to blindside applications, i.e. Insulated metal panels via Jack Nuts/rivet nuts



## SHIELDED ALL THREAD ROD

- LDPE sleeve covers the stock 6' section of all thread
- Quick cut to length in field
- Utility knife removes LDPE exposing threads