



# Syntiro Dynamics

## ZERO CAULK TUBE & PIPE PEDESTAL MOUNTS

### MOUNTING:

- Blindsight - Insulated Metal Panels IMP's, Masonry...
- Opside - Cleanroom Panels, Gypsum Board, Beams...

### APPLICATIONS:

- Cleanrooms and mechanical areas - not limited to: biotech, pharmaceutical, food processing, beverage, dairy, cosmetic, chemical, water treatment, and semi-conductor industries.
- The use of spacers enables access to all surfaces for cleaning, wiping, and inspection, as required under the 2011 Food Safety Modernization Act.

### SIZES:

- Line sizes and types, including Stainless and Copper Tube, Schedule Pipe, PVC Coated Pipe, and EMT Conduit, vary among Zero Caulk Mounts. For more information, refer to Syntiro's catalog, visit [www.syntirocorp.com](http://www.syntirocorp.com), or call Syntiro at +1 732-377-3307.

### FEATURES:

- Silver ion additive is blended into the FDA-grade Silicone Rubber Gaskets, preventing bacterial, mold, and fungus from forming on the gasket.
- Silicone rubber plugs fill the Zero Caulk product's base interior as it creates a water tight seal to the mounting surface.
- Silicone Rubber Gasket eliminates the use of caulk. Caulk will break down/crack, creating voids.
- No exposed threads or openings.

### MATERIALS:

- 304 & 316 stainless steels

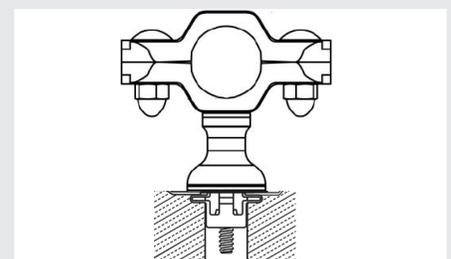
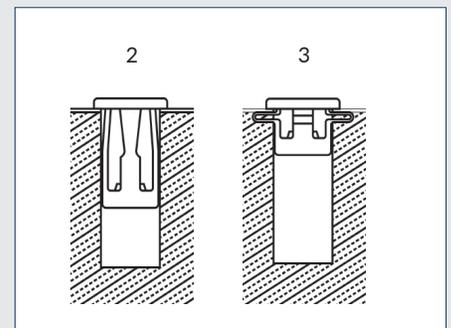
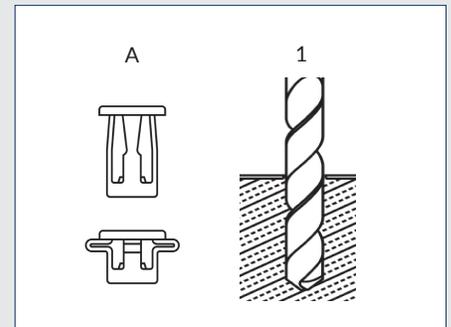
### GRAPHICS: MOUNTING TO INSULATED METAL PANELS

#### A FEW MINUTES PROCESS

- A. Stock and actuated Jack Nut/rievet nut
1. Drill 7/16" hole into the IMP
2. Jack Nut/rievet nut is placed in hole
3. Jack Nut/rievet nut is actuated and secured to IMP

Recommended jack nut installation tool:

MARSON, M39043 MJN-2 JACK NUT INSERT TOOL

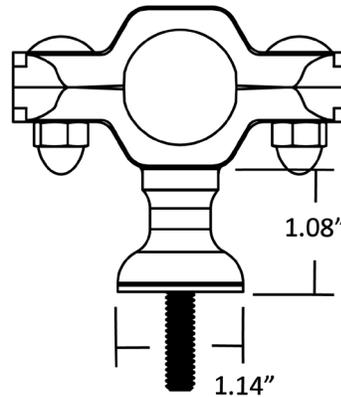
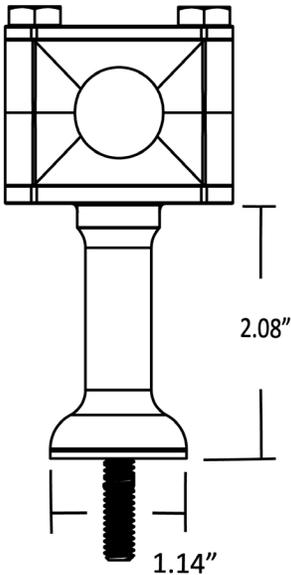


Pedestals cup/boot mount flush to IMP, encasing rivet nut while silicone rubber plug/gasket create a sanitary seal

### ZERO CAULK 1" & 2" PEDESTAL MOUNT - ZC1P AND ZC2P STYLES



- Silicone rubber plugs/gaskets fill the ZCS base as it creates a water tight seal to the mounting surface.
- Zero Caulk Spacer is welded to the hangers's housings hardware.
- 1" long 1/4"-20 threaded connection is stock with all lengths available.
- Frequent sanitization can break down caulk, leading to cracks or splits that create voids where pathogens may harbor.
- Silver ion additive is blended in the FDA grade Silicone Rubber Gaskets, impeding bacterial, mold, fungus from forming on the gasket.
- IPX5 Certification watertight sanitary seal, designed for waterjet applications, eliminates the necessity for caulk.
- Offered with ZERO PUDDLE/CSD or PROCESS HEX HANGER styles.



### ZERO CAULK 1" & 2" SPACERS - 1/4" & 3/8" THREADS - ZCS STYLE

- Silicone rubber plugs/gaskets fill the ZCS base as it creates a water tight seal to the mounting surface.
- Caulk will breakdown and require removal and reapplication.
- The upper section of the ZC1S-038 and ZC2S-038 provides a larger surface area compared to that of ZCS-025.
- The use of spacers enables access to all surfaces for cleaning, wiping, and inspection, which are required under the 2011 Food Safety Modernization Act.
- Available in 1" and 2" lengths.
- Works with 1/4" and 3/8" mounting threads.

