



# Syntiro Dynamics

## ZERO CAULK TUBE & PIPE WALL BRACKETS

### MOUNTING:

- Blindside - Insulated Metal Panels IMP's, Masonry...
- Openside - 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:

- Silicone Rubber Gasket eliminates the use of caulk. Caulk will break down/crack, creating voids
- 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
- There are no exposed threads or openings

### MATERIALS:

- 304 & 316 stainless steels

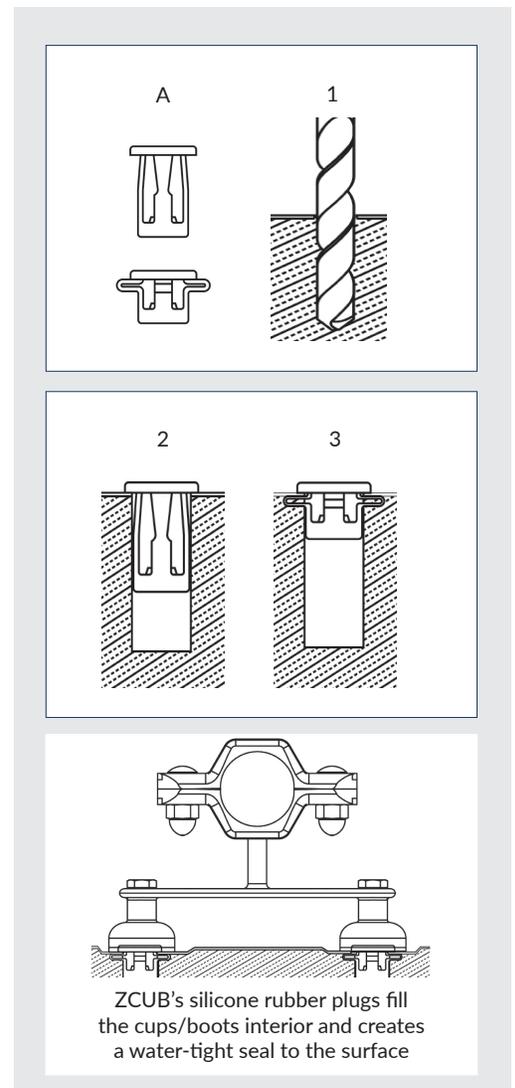
### GRAPHICS: MOUNTING TO INSULATED METAL PANELS

#### A FEW MINUTES PROCESS

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

Recommended jack nut installation tool:

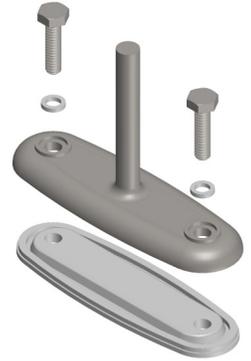
MARSON, M39043 MJN-2 JACK NUT INSERT TOOL





### ZERO CAULK UNIVERSAL PLATE - ZCUP STYLE

- Silicone rubber plugs fill the ZCUP interior as it creates a water tight seal to the mounting surface.
- Access to all surfaces for cleaning, wiping, and inspection, as required under the 2011 Food Safety Modernization Act.
- Caulk will breakdown and require removal and reapplication.
- ZCUP's rod is cut to specified length for controlled centerlines.
- Syntiro's CSD or PHH housing can be welded to ZCUP's rod.
- Rod weld attachments are not limited Syntiro products.



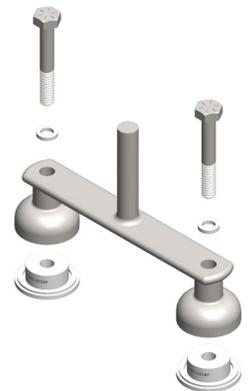
### ZERO CAULK 1" & 2" SPACERS - 1/4" & 3/8" THREADS - ZCS STYLE

- Caulk will breakdown and require removal and reapplication.
- Silicone rubber plugs fill the ZCS base as it creates a water tight seal to the mounting surface.
- Top gaskets seal to mounted device.
- Available in 1" and 2" lengths.
- Covers 1/4" and 3/8" mounting threads.



### ZERO CAULK UNIVERSAL BRACKET MOUNT

- Silicone Rubber Gasket eliminates the use of caulk - caulk will breakdown over time creating voids.
- Silicone rubber plugs fill the ZCUP's boots/cups it creates a water tight seal to the mounting surface.
- 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/rievet nuts.
- Syntiro's CSD or PHH housing can be welded to ZCUP's rod.
- Rod weld attachments are not limited Syntiro products.



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

- Silicone Rubber Gasket eliminates the use of caulk - caulk will breakdown over time creating voids.
- Silicone rubber plugs fill the ZCS base as it creates a water tight seal to the mounting surface.
- Caulk will breakdown and require removal and reapplication.
- Silver ion additive is blended in the FDA grade Silicone Rubber Gaskets, impeding bacterial, mold, fungus from forming on the gasket.

