

ZERO CAULK - ZC SERIES - 1" and 2" PEDESTAL w/ PHH HANGERS

Eliminates Caulk

MOUNTING:

- Blindsided Walls - Insulated Metal Panels IMP's, Square Tubes, Framing... use Jack Nut/riquet nut
- Openside Walls- Cleanroom Wall Panels, Gypsum Board, Beams, Plates, Cement... use backside backing plate with lock nuts

APPLICATIONS:

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

SIZES:

- Support Range: 1/4" - 2" Tube and 1/2" - 1 1/2" Pipe for Copper and PVC Coated Pipe and EMT Conduit contact Syntiro

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 ZCS's 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.
- Jack Nut's tensile strength is over 820 pounds.
- ZERO PUDDLE Silicones inserts raised geometry facilitates drainage of liquids on vertical/riser lines, reducing downtime.
- There are no exposed threads or openings.

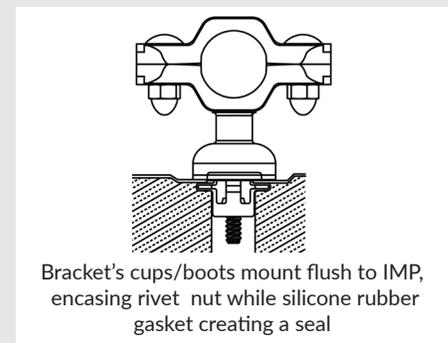
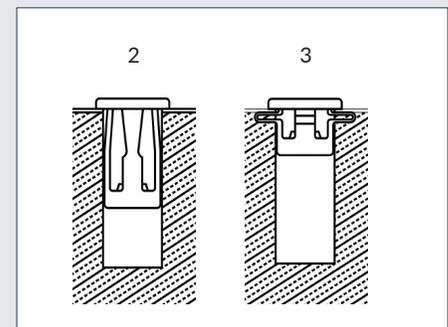
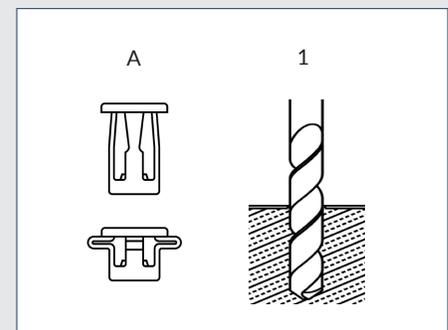
MATERIALS:

- 304 and 316 stainless steels,
- For 316, in part number, substitute 304 with 316

GRAPHICS: A FEW MINUTE PROCES

A. Stock and actuated Rivet Nut

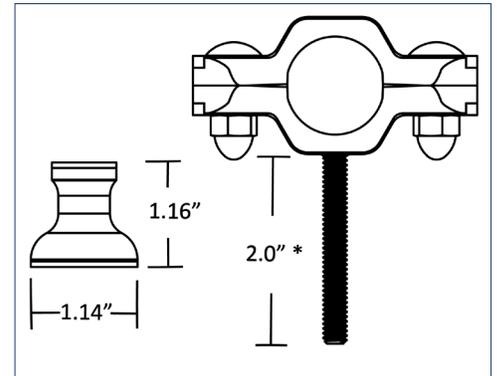
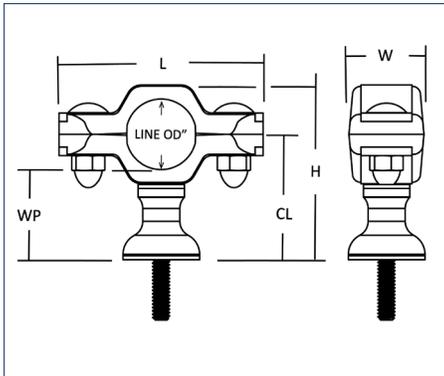
1. Drill 7/16" hole into IMP
2. Rivet nut placed in hole
3. Rivet nut actuated and secured to IMP via
Recommended jack nut installation tool: MARSON, M39043 MJN-2



Refer to www.syntirocorp.com or call Syntiro for most up to date information

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Silicone rubber gasket seals to surfaces, no gaps



** 2" & 3" section of 1/4"-20 thread is standard, other lengths are available

Tube Size	Line OD	H		L	W	CL		WP		1" Spacer - Part Number (tight fit)	2" Spacer - Part Number (tight fit)
		1"	2"			1"	2"	1"	2"		
1/2"	0.50	2.31	3.31	2.80	1.10	1.74	2.74	1.39	2.39	ZC1PP0.50T304ZP	ZC2PP0.50T304ZP
3/4"	0.75	2.31	3.31	2.80	1.10	1.74	2.74	1.27	2.27	ZC1PP0.75T304ZP	ZC2PP0.75T304ZP
1"	1.00	2.61	3.61	3.00	1.10	1.89	2.89	1.29	2.29	ZC1PP1.0T304ZP	ZC2PP1.0T304ZP
1 1/2"	1.50	3.12	4.12	4.00	1.42	2.14	3.14	1.48	2.48	ZC1PP1.5T304ZP	ZC2PP1.5T304ZP
2"	2.00	3.66	4.66	4.60	1.42	2.41	3.41	1.31	2.31	ZC1PP2.0T304ZP *	ZC2PP1.5T304ZP *

Pipe Size	Line OD	H		L	W	CL		WP		1" Spacer - Part Number (tight fit)	2" Spacer - Part Number (tight fit)
		1"	2"			1"	2"	1"	2"		
1/2"	0.840	2.61	3.61	3.00	1.10	1.89	2.89	1.47	2.47	ZC1PP0.50P304ZP	ZC2PP0.50P304ZP
3/4"	1.050	2.61	3.61	3.00	1.10	1.89	2.89	1.37	2.37	ZC1PP0.75P304ZP	ZC2PP0.75P304ZP
1"	1.315	3.12	4.12	4.00	1.42	2.14	3.14	1.48	2.48	ZC1PP1.0P304ZP	ZC2PP1.0P304ZP
1 1/4"	1.660	3.66	4.66	4.60	1.42	2.41	3.41	1.58	2.58	ZC1PP1.25P304ZP *	ZC2PP1.25P304ZP *

* On long vertical runs, a ZCUB should be considered for installation as an anchor

