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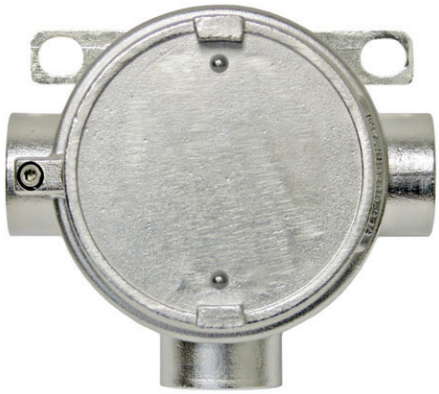
Mini 316SS Junction Box

NEMA 7 J-Box with Solid Cover

Order Guide

2 1/2" 316SS J-Box w/ Solid Cover 897-860000-316



Application

Detcon Mini 316SS junction boxes are installed in conduit systems within hazardous areas to:

- Provide protection against exterior explosion where acetylene, hydrogen & other combustible gases are present
- Protect conductors in threaded rigid conduit
- Act as pull and splice boxes
- Interconnect lengths of conduit
- Change conduit direction
- Provide access to conductors for maintenance and future system changes

Features

- Taper threaded hubs to provide ground continuity
- Threaded cover openings
- Surface covers furnished with boxes
- Neoprene o-ring gasket and ground screw are both standard
- Two standard mounting pads
- Cover threads are M70 x 1.5 - 6G
- Electropolished 316 Stainless Steel

Classification

- Class I, Div I Groups A,B,C,D
- Class I, Zone 0 Group IIC

Approvals

- CSA approved to Canadian & UL Requirements
- ATEX Pending

Ingress Protection

- N4X and N7

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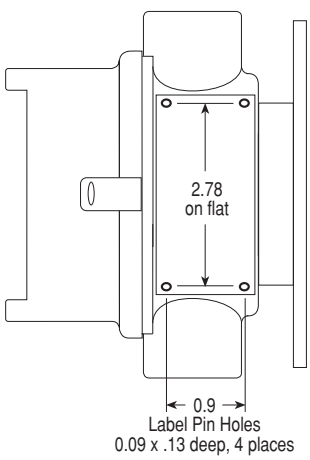
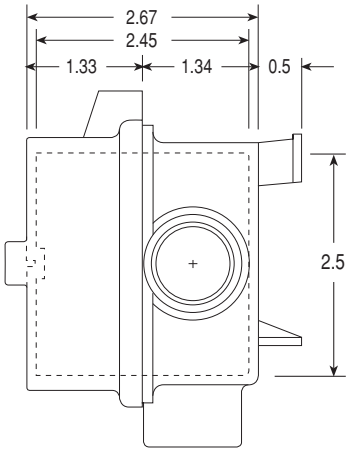
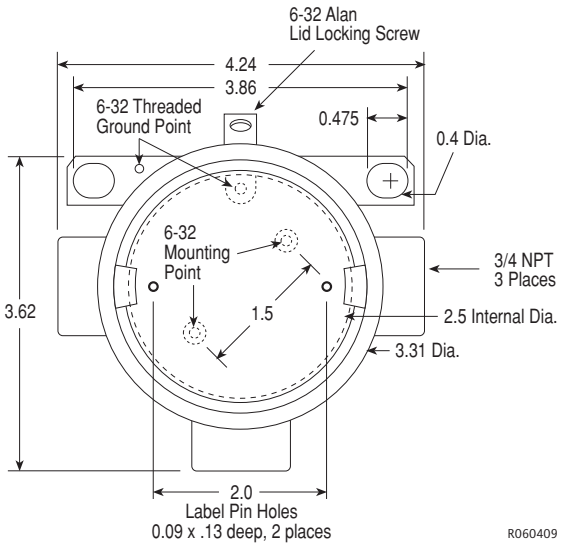
Dimensions







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