



ISO 9001: 2000
Certified

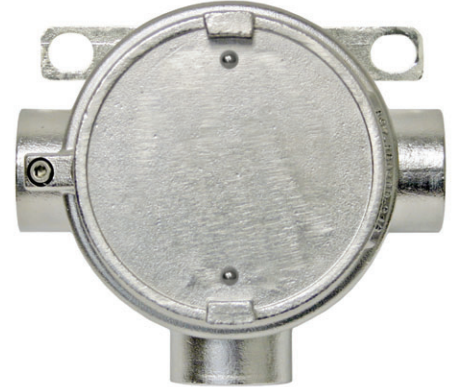
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Mini 316SS Junction Box

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

