

TECHNICAL DATA SHEET - INTERACTIVE PDF

# Conduit Dome Drain, stainless steel fitting

## For use with electrical enclosures

**T&B® Fittings**



01

02

01 Dome drain  
02 Dome drain with filter  
(-FLTR)

### Features:

- Compact body design and gasket makes the drain suitable for installation in tight spaces
- One piece steel construction helps ensure no metallic parts can be dislodged by cleaning practices
- No moving parts for long-lasting performance
- UL Type 4X rating, and is designed to meet IP56 requirements for wash down areas
- Slots on thread body and locknut help provide a steady drain path
- Internal wire mesh screen filter (FBDR12SST-FLTR and FBDR34SST-FLTR)

### Applications:

- For use on electrical enclosures
- Food and beverage facilities

### Material / Finishes:

- Stainless Steel, Type 316 (corrosion resistant)
- TPE Seal Material (FDA compliant)

[electrification.us.abb.com](http://electrification.us.abb.com) (US/LATAM)  
[tnb.ca.abb.com](http://tnb.ca.abb.com) (Canada)  
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Conduit dome drain continuously drains accumulated moisture or small debris from electrical enclosures.

### Certifications / Standards:



### 3-Part Specification:

#### End User Tools

### Conforms to:

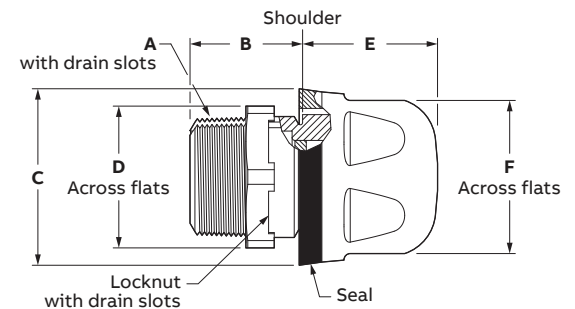
- UL Listed, Type 4X
- NSF certified per NSF/ANSI Standard 169 for food and beverage application
- Tested to meet IP56 requirements

### Product selection and dimensions - (inches)

Part no.	A	B	C	D	E	F
FBDR12SST	½" NPT	0.781	1.224	0.984	0.937	1.063
FBDR12SST-FLTR	½" NPT	0.781	1.224	0.984	0.937	1.063
FBDR34SST	¾" NPT	0.793	1.614	1.181	1.098	1.417
FBDR34SST-FLTR	¾" NPT	0.793	1.614	1.181	1.098	1.417

Note: Product must be installed in accordance with applicable national and local electrical codes.

Filter can be purchased separately under catalog number: FBDRFLTR



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