

# FS and FD Cast Hub Device Boxes

UNILETS™ for use with Threaded Rigid Conduit and IMC. All device boxes have ridge top construction.

CEC:  
Listed for Ordinary Locations

## Applications

- Accommodate wiring devices such as switches and receptacles.
- Provide excellent service in areas where boxes are subject to rough usage.
- Serve as pull boxes for conductors.
- Permit access to conductors for maintenance.
- Provide openings for making splices.
- Allow connections for branch conduit runs.
- Blank bodies for special conduit entrance arrangements.

## Features

- Weatherproof, raintight and dust-tight when used with cast gasketed covers.
- FS and FD boxes take standard flush wiring devices.
- FD boxes take devices exceeding 1-5/8" in depth under fastening ears.
- Malleable iron for high tensile strength and ductility — provides greater resistance to impact and shock.
- Both malleable iron and aluminum boxes have ridge top construction for positive cover/gasket/box fit.
- Accurately tapped, tapered threads for tight, rigid joints, ground continuity.
- Complete selection of covers, receptacles, plugs, gaskets and accessories.
- Covers have captive stainless steel screws to speed installation, prevent "freezing" of screws.
- Ground screw at top of box for easy access.
- Cast Hub Boxes
  - Available in single, two, three and four gang and tandem.
  - Smooth, rounded integral bushing in each hub protects conductor insulation.
- FD Blank Bodies for Brazed Hubs or Drill and Tapped Entries
  - Available in single, two, three and four gang boxes.
  - Drill and tapped entries.
  - Brazed threaded hubs for threaded conduit from 1/2" thru 1-1/2" and brazed union hubs from 1/2" thru 1-1/4.
  - Smooth, rounded integral bushing in each hub protects conductor insulation.
  - Ground screw at top of box for easy access.

## Standard Materials

- Cast hub device boxes and boxes for drilling and tapping: malleable iron or copperfree (4/10 of 1% max.) aluminum
- Brazed hubs: malleable iron
- Covers: malleable iron, steel, or copperfree (4/10 of 1% max.) aluminum

## Standard Finishes

- Malleable iron boxes and covers: zinc electroplate
- Aluminum boxes and covers: natural
- Steel covers: zinc electroplate
- Screws: stainless steel

## Options

- Enclosures drilled for 347 Volt devices. Add suffix **-347**.



Gasket is designed so that it "wraps around" ridge top of Appleton™ aluminum or malleable iron device box. Result is a positive seal against moisture.

## CEC Certifications and Compliances

- CSA Standard: C22.2 No. 18.1
- CSA Certified: 001472

## Reference Data

- When ordering drilled and tapped openings or brazed hubs for blank bodies, refer to *FS and FD Cast Device Boxes Drilling and Tapping Information* pages.

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## Weatherproof, Raintight and Dust-tight

Covers for Ridge Top Boxes.

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Receptacle	Plug	Pole/Wire	Catalog Number		
			Receptacles Malleable Iron Ridge Top	Aluminum Ridge Top	Plug

Receptacle cover has threaded aluminum cap. Plug has neoprene boot and aluminum fastening ring. Furnished with receptacle, neoprene gasket, stainless steel screws.

### Non-Locking, "U" Shaped Grounding Type – Receptacle takes "U" shaped or round grounding contact plugs



#### 15 Amp, 125V

NEMA 5-15R		NEMA 5-15P		2P, 3W	<b>FSK5-15</b>	<b>FSK5-15-A</b>	<b>FSWP5-15</b>
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#### 20 Amp, 125V

NEMA 5-20R		NEMA 5-20P		2P, 3W	<b>FSK5-20</b> ①	<b>FSK5-20-A</b> ①	<b>FSWP5-20</b>
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#### 15 Amp, 250V

NEMA 6-15R		NEMA 6-15P		2P, 3W	<b>FSK6-15</b>	<b>FSK6-15-A</b>	<b>FSWP6-15</b>
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#### 20 Amp, 250V

NEMA 6-20R		NEMA 6-20P		2P, 3W	<b>FSK6-20</b> ②	<b>FSK6-20-A</b>	<b>FSWP6-20</b>
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### Locking Grounding Type



#### 15 Amp, 125V

NEMA L5-15R		NEMA L5-15P		2P, 3W	<b>FSKL5-15</b>		<b>FSWPL5-15</b>
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#### 15 Amp, 250V

NEMA L6-15R		NEMA L6-15P		2P, 3W	<b>FSKL6-15</b>		<b>FSWPL6-15</b>
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#### 15 Amp, 277V

NEMA L7-15R		NEMA L7-15P		2P, 3W	<b>FSKL7-15</b>		<b>FSWPL7-15</b>
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① Also takes FSWP5-15 Plugs.

② Also takes FSWP6-15 Plugs.