

# FS and FD Cast Hub Device Boxes

UNILETS™ for use with Threaded Rigid Conduit and IMC. All Device Boxes have Ridge Top Construction. Furnished with Internal Ground Screw.

**NEC/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

- Corrosion-resistant — ideal for indoor and outdoor installations.
- 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 41.4 mm (1.63 in) 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, prevents loss of screws.
- Internal grounding screws standard.
- Available in single, two and three gang and tandem.
- Smooth, rounded integral bushing in each hub protects conductor insulation.

## Standard Materials

- Boxes: malleable iron or copperfree (4/10 of 1% max.) aluminum
- Covers: malleable iron, steel, or copperfree (4/10 of 1% max.) aluminum
- Screws: stainless steel
- Gaskets: neoprene

## Standard Finishes

- Malleable iron boxes and covers: triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat
- Aluminum boxes and covers: epoxy powder coat
- Steel covers: zinc electroplate

## NEC/CEC Certifications and Compliances

- UL Standard: 514A
- UL Listed: E2527
- CSA Standard: C22.2 No. 18.1
- CSA Certified: 001472
- NEMA Standard: FB-1



## Illustrated Features



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.



Gasket construction. Cover tightens on largest perimeter of gasket and fits snugly against portion of gasket that wraps around ridge top of box.

COMMERCIAL AND INDUSTRIAL FITTINGS: CAST DEVICE BOXES

Appleton

# FS and FD Cast Hub Device Boxes

## Weatherproof, Raintight and Dust-tight

Covers for Ridge Top Boxes.

CEC:  
Listed for Ordinary Locations

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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Appleton®

① Also takes FSWP5-15 Plugs.  
② Also takes FSWP6-15 Plugs.