

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.

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
- 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.

FS and FD Two Gang Cast Hub Device Box Covers for Ridge Top Boxes

NEC/CEC CAST DEVICE BOXES

Fittings

Description	Catalog Number		
	Steel	Aluminum	
Stamped Steel and Aluminum Covers — With stainless steel screws, less gasket			
	For square handle tumbler or toggle flush switches	FSK-2TS	FSK-2TS-A
	For two round receptacles. Mounts on device. Hole Dia. – 1-13/32"	FSK-2R-Q	—
	For two round receptacles. Mounts directly on box. Hole Dia. – 1-13/32"	FSK-2R-W	—
	For round flush receptacles, with lift cover. Mounts on device. Hole Dia. – 1-13/32"	FSK-2R-T	—
	For duplex flush receptacles	FSK-2DR	FSK-2DR-A
	For tumbler flush switch and duplex flush receptacles	FSK-2RS-K	—
	For round flush receptacle and duplex receptacles Hole Dia. – 1-13/32"	FSK-2R-L	—
	For round receptacles. Hole Dia. – 2-15/32	FSK-2R-M	—
	Blank Cover	FSK-2B	FSK-2B-A
		Malleable Iron	Aluminum
Cast Covers — Weatherproof — With gasket and stainless steel screws			
	For external operation of tumbler switches with square handles	FSK-2VTS	FSK-2VTS-A
	Blank Cover	FSK-2B-CM	FSK-2B-CA
	Gasket — Replacement	FS-GKR-2N	—
	Neoprene — for use with 2-gang cast covers above		