

EFHC and EFHCA Fixture Hangers and Accessories

Explosionproof, Dust-Ignitionproof
UNILETS™ for use with Threaded Metal Conduit.

NEC/CEC: Class I, Division 1 and 2, Groups A ①, B, C, D | Class II, Division 1 and 2, Groups E, F, G | Class III

Applications

- For suspension of lighting fixtures in Class I, Class II, and Class III classified locations.
- Suitable for use in areas where moisture, dust and corrosive atmospheres are present.
- EFHC and EFHCA hangers have a smooth, rounded integral bushing in each hub to protect conductor insulation.

Features

- EFHC and EFHCA Fixture Hangers are used where fixture stem is less than 304.8 mm (12 in) long or with EXJF, ESD, or ESS where fixture stem is more than 304.8 mm (12 in) long.
- Raintight when used with O-Ring.
- Provided with threaded removable cover for convenience in pulling or splicing conductors.
- Mounting strap available for fastening EFHC or EFHCA to a mounting surface.
- EFHC and EFHCA come with O-ring.
- Replacement O-ring (EFHC and EFHCA): GRG-1.
- Replacement Cover (EFHC): GRK-1.

Standard Materials

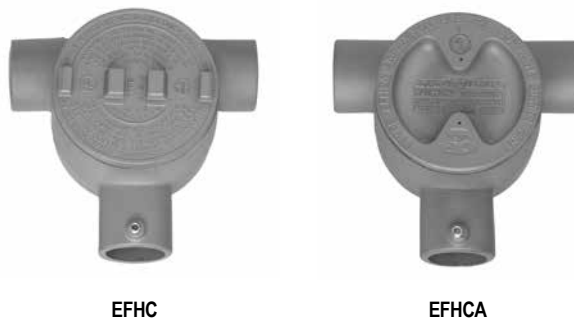
- EFHC and EFHCA fixture hanger body: malleable iron
- EFHC and EFHCA fixture cover: copperfree (4/10 of 1% max.) aluminum
- EFHC and EFHCA mounting strap: steel

Standard Finishes

- EFHC and EFHCA fixture hanger body: triple coat – (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat
- EFHC and EFHCA fixture hanger cover: epoxy powder coat
- EFHC/EFHCA mounting strap and LC locking coupling: zinc electroplate

NEC/CEC Certifications and Compliances

- UL Listed: E10444
- UL Standard: 1203
- CSA Certified EFHC: 025875
- CSA Certified EFHCA: 025428



Illustrated Features



① Suitable for Class I, Groups A, B, C, D.

EFHC and EFHCA Fixture Hangers and Accessories

Explosionproof, Dust-Ignitionproof
UNILETS™ for use with Threaded Metal Conduit.

NEC/CEC: Class I, Division 1 and 2, Groups A ①, B, C, D | Class II, Division 1 and 2, Groups E, F, G | Class III

Fixture Hangers

	Certification	Conduit Size (Inches)	Fixture Stem Size (Inches)	Weight in kg (lbs)	Catalog Number
EFHC — 18 cubic inch capacity					
		3/4	1/2	1.77 (3.90)	EFHC7550 ♦
	Class I, Groups B ♦, C, D Class II, Groups E, F, G Class III	3/4	3/4	1.72 (3.79)	EFHC7575 ♦
		1	3/4	1.66 (3.65)	EFHC1075 ♦
EFHCA — 13.8 cubic inch capacity					
		3/4	1/2	1.75 (3.85)	EFHCA7550 ①
	Class I, Groups A ①, B, C, D Class II, Groups E, F, G Class III	3/4	3/4	1.71 (3.77)	EFHCA7575 ①
		1	3/4	1.70 (3.75)	EFHCA1075 ①

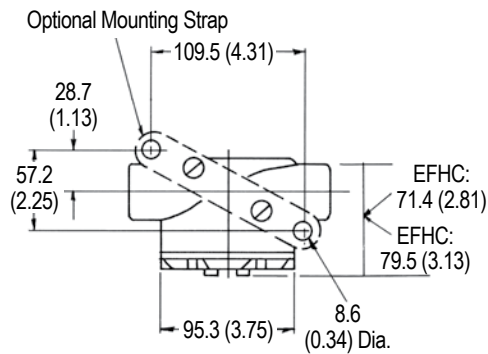
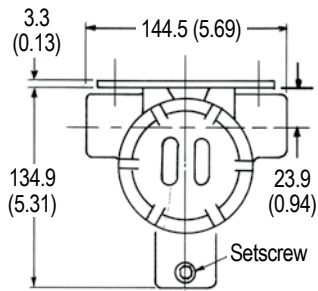
Steel Mounting Strap — For Fastening EFHC or EFHCA Fixture Hangers to a Mounting Surface



— Add suffix **-S**

Dimensions in Millimeters (Inches)

EFHCA and EFHC Fixture Hangers



① Suitable for Class I, Groups A, B, C and D.

♦ Shaded area indicates items suitable for Class I, Groups B, C and D; Class II, Groups E, F and G; and Class III.
Sealing fitting must be installed adjacent to enclosure for all conduits for Group B location (EFHC Series).