Pendant Luminaire Requirements in Hazardous Environments

Class I, Division 1 – Based on National Electrical Code® Article 501.130(A)(3)

All conduit stem lengths:

- Threaded rigid metal conduit (RMC) or steel intermediate conduit (IMC)
- Set-screws for threaded joints

Conduit stems longer than 12 inches:

• Flexible fitting or connector identified for Class I, Division 1 locations, located within 12 inches of the supporting box or fitting

Code Requirements for Other NEC Hazardous Environments

- Class I, Division 2: 501.130(B)(3)
- Class II, Division 1: 502.130(A)(3)
- Class II, Division 2: 502.130(B)(4)

2018 Canadian Electrical Code®

- Zone 1: 18-108
- Zone 2: 18-156

Suitability of Ordinary (Unclassified) Location Rated Boxes and Fittings for use in Division 2 Installations

Class I, Division 2: 501.10(B)(4)

- Boxes and fittings shall not be required to be explosion proof except as required by 501.105(B)(2), 501.115(B)(1), and 501.150(B)(1).
- In Class I, Division 2 locations, boxes, fittings, and joints are not required to be explosion proof if they contain no arcing devices. They also are not required to be explosion proof for lighting outlets or enclosures containing non-arcing devices if the maximum operating temperature of any exposed surface does not exceed 80 percent of the ignition temperature.

Class II, Division 2: 502.10(B)(4)

• All boxes and fittings shall be dusttight.

Other NEC Articles Pertaining to Luminaire Boxes, Covers and Pendants

- 314.23(F) Raceway-Supported Enclosures, with Devices, Luminaires, or Lampholders.
- 314.23(H) Pendant Boxes.
- 314.27 Outlet Boxes.
- 410.36 Means of Support.



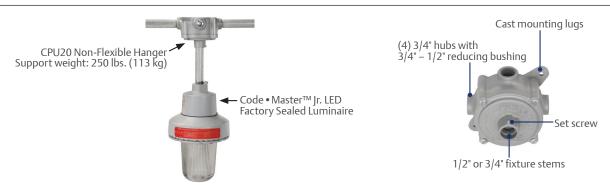


For product information: www.appletonelec.com 1.800.621.1506

CPU Fixture Hangers - Explosionproof, Dust-Ignitionproof

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. Hangers have a smooth, rounded integral bushing in each hub to protect conductor insulation.

- Class I, Division 1 and 2, Groups C, D
- Class II, Division 1 and 2, Groups E, F, G
- Class III



			NEC Catalog Numbe	r CEC Cata	alog Number
Conduit Size (Inches)	Fixture Stem Size (Inches)	Support Weight kg (lbs)	Malleable Iron	Malleable Iron	Aluminum
	Non-Flexible Type — Form 20 nting lugs, four threaded univer	sal 3/4" hubs, four 3/4" to 1/	2" reducers, and three	e 1/2" close-up plugs.	
1/2 or 3/4	1/2	112.5 (250)	CPU20-50	CPU20-50CN	CPU20-50ACN
1/2 or 3/4	3/4	112.5 (250)	CPU20-75	CPU20-75CN	CPU20-75ACN
CPU Fixture Hanger Cov Furnished with screws.	ers — Non-Flexible Type — Fo	rm 20			
	1/2	112.5 (250)	CPSK20-50	CPSK20-50CN	CPSK20-50ACN
	3/4	112.5 (250)	CPSK20-75	CPSK20-75CN	CPSK20-75ACN
CPU Connection Block A Mounts directly to drilled	· · · · · · · · · · · · · · · · · · ·	rs. Phenolic, with fastening s	trap and mounting sci	ews.	
5-Wire. 20-Amp, 300 V N	lax.		CB205	CB205CN	_

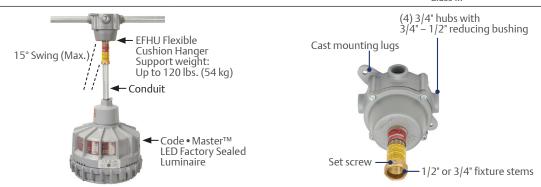




EFHU Fixture Hangers - Explosionproof, Dust-Ignitionproof

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. Hangers have a smooth, rounded integral bushing in each hub to protect conductor insulation.

- Class I, Division 1 and 2, Groups C, D
- Class II, Division 1 and 2, Groups E, F, G
- Class III



	NEC Catalog			CEC Catalo	og Number
Conduit Size (Inches)	Fixture Stem Size (Inches)	Support Weight kg (lbs)	Malleable Iron	Malleable Iron	Aluminum
	- Flexible Cushion Type — Forn nting lugs, four threaded univer		2" reducers, and three	1/2" close-up plugs.	
1/2 or 3/4	3/4	5.4 to 21.6 (12 to 48)	EFHU75-48	EFHU75-48CN	_
1/2 ог 3/4	3/4	21.8 to 54.0 (48 to 120)	EFHU75-120	EFHU75-120CN	_
	vers — Flexible Cushion Type 4" to 1/2" reducer supplied for				
	3/4	5.4 to 21.6 (12 to 48)	EFH75-48	EFH75-48CN	_
	3/4	21.8 to 54.0 (48 to 120)	EFH75-120	EFH75-120CN	_
EFHU Connection Block Accessory Mounts directly to drilled and tapped pads in EFHU hangers. Phenolic, with fastening strap and mounting screws.					
5-Wire. 20-Amp, 300 V M	lax.		CB205	CB205CN	_

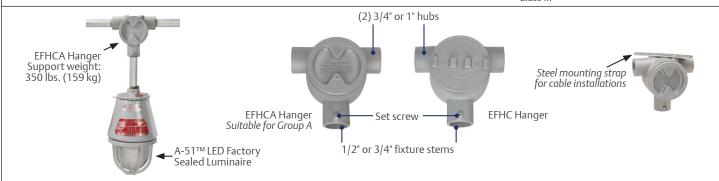




EFHC and EFHCA Fixture Hangers - Explosionproof, Dust-Ignitionproof

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. Hangers have a smooth, rounded integral bushing in each hub to protect conductor insulation

- Class I, Division 1 and 2, Groups A, B, C, D
- Class II, Division 1 and 2, Groups E, F, G
- Class III



Conduit Size (Inches)	Fixture Stem Size (Inches)	Maximum Support Weight kg (lbs)	Catalog Number
	c inch capacity adjacent to enclosure for all conduits for Grou B, C, D; Class II, Division 1 and 2, Groups E, F, G		
3/4	1/2	350 lbs. (159 kg)	EFHC7550
3/4	3/4	350 lbs. (159 kg)	EFHC7575
1	3/4	350 lbs. (159 kg)	EFHC1075
EFHCA Fixture Hanger — 13.8 c Class I, Division 1 and 2, Groups A	cubic inch capacity A, B, C, D; Class II, Division 1 and 2, Groups E, F,	G; Class III	
3/4	1/2	350 lbs. (159 kg)	EFHCA7550
3/4	3/4	350 lbs. (159 kg)	EFHCA7575
1	3/4	350 lbs. (159 kg)	EFHCA1075
EFHC and EFHCA Steel Mountin For fastening EFHC or EFHCA to a			
Add suffix S to above EFHCA or E	FHC catalog numbers		Add suffix S

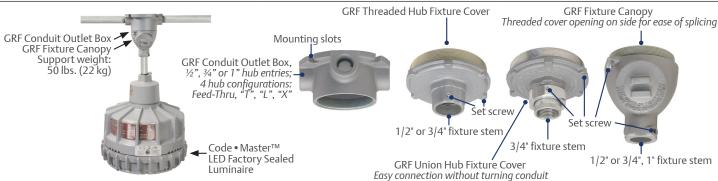




GRF Fixture Hangers – Explosionproof, Dust-Ignitionproof

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. Hangers have a smooth, rounded integral bushing in each hub to protect conductor insulation

- Class I, Division 1 and 2, Groups C, D
- Class II, Division 1 and 2, Groups E, F, G
- Class III



		LC	isy connection without turnii		I
Conduit Size (Inches)	Fixture Stem Size (Inches)	Hub Configuration	NEC Catalog Number Malleable Iron	CEC Catalo Malleable Iron	g Number Aluminum
	utlet Boxes — 18 cubic inch capa er opening is 3-3/8" — Furnished	ncity — Form 1, Less Cove		our 3/8" mounting slots	;
1/2	_	Feed-Thru	GRFC-50LC	_	GRFC-50LCCN
3/4	_	Feed-Thru	GRFC-75LC	_	GRFC-75LCCN
1	_	Feed-Thru	GRFC-100LC	_	GRFC-100LCCN
1/2	_	L	GRFL-50LC	_	GRFL-50LCCN
3/4	_	L	GRFL-75LC	_	GRFL-75LCCN
1	_	L	GRFL-100LC	_	GRFL-100LCCN
1/2	_	Т	GRFT-50LC	_	GRFT-50LCCN
3/4	_	Т	GRFT-75LC	_	GRFT-75LCCN
1	_	Т	GRFT-100LC	_	GRFT-100LCCN
1/2	_	Х	GRFX-50LC	GRFX-50ALCCN	GRFX-50LCCN
3/4	_	Χ	GRFX-75LC	GRFX-75ALCCN	GRFX-75LCCN
1	_	Χ	GRFX-100LC	_	GRFX-100LCN
Cover Type	Fixture Stem Size (Inches)		NEC Catalog Number Malleable Iron	CEC Catalo Malleable Iron	g Number Aluminum
RF Fixture Covers – Fo urnished with external t	rm 1 hreads for attachment to GRF mo	ounting box above			
Threaded Hub	1/2		GRK-50	GRK-50A	GRK-50CN
inreaded Hub	3/4		APPGRK-75	GRK-75A	GRK-75CN
Union Hub	3/4		GRK-75U	GRK-75UA	GRK-75UCN
RF Fixture Canopies – urnished with external t	Canopy Length 4-1/2" — 16 Cub hreads for attachment to GRF mo	oic Inches — Form 1 ounting box above — Three	aded cover opening on side	for convenience in splic	ing
	1/2		GRK-50C	_	GRK-50CCN
Class I, Group D	3/4		GRK-75C	_	GRK-75CCN
	1		GRK-100C	_	GRK-100CCN
	position terminal block kit — Uninal block with wire range of #22				





EXJF Flexible (Coupling) Fixture Hangers – Explosionproof, Dust-Ignitionproof

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

NEC/CEC:

- Class I, Division 1 and 2, Groups A, B, C, D
- Class II, Division 1 and 2, Groups E, F, G
- Class III



EXJF Coupling Convenient method for attaching explosionproof lighting fixtures to non-flexible hangers



1/2" or 3/4" Removable male close nipple

	Millimeters (Inches)			
Conduit Size (Inches)	Maximum Support Weight kg (lbs)	Flexible Length	Overall Length	Catalog Number
Raintight construction. Supplie	 For stainless steel, add -SS to catalog number. Fed with two female hubs, each with a removable closiver slot allows locking of conduit—prevents fixture states. 	se nipple. Can be used to m		
1/2	120 lbs. (54 kg)	102 (4.00)	276 (10.88)	EXJF14
3/4	120 lbs. (54 kg)	102 (4.00)	278 (10.94)	EXJF24
1/2	120 lbs. (54 kg)	152 (6.00)	327 (12.88)	EXJF16
3/4	120 lbs. (54 kg)	152 (6.00)	329 (12.94)	EXJF26
1/2	120 lbs. (54 kg)	203 (8.00)	329 (14.88)	EXJF18
3/4	120 lbs. (54 kg)	203 (8.00)	379 (14.94)	EXJF28
1/2	120 lbs. (54 kg)	254 (10.00)	429 (16.88)	EXJF110
3/4	120 lbs. (54 kg)	254 (10.00)	430 (16.94)	EXJF210
1/2	120 lbs. (54 kg)	305 (12.00)	480 (18.88)	EXJF112
3/4	120 lbs. (54 kg)	305 (12.00)	481 (18.94)	EXJF212
1/2	120 lbs. (54 kg)	381 (15.00)	556 (21.88)	EXJF115
3/4	120 lbs. (54 kg)	381 (15.00)	557 (21.94)	EXJF215
1/2	120 lbs. (54 kg)	457 (18.00)	632 (24.88)	EXJF118
3/4	120 lbs. (54 kg)	457 (18.00)	633 (24.94)	EXJF218



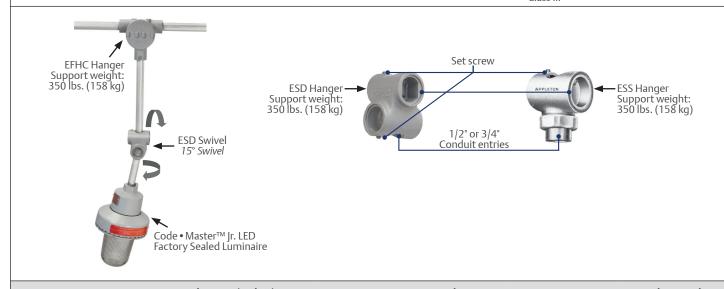


ESD and ESS Swivel Fixture Hangers – Explosionproof, Dust-Ignitionproof

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

NEC/CEC:

- Class I, Division 1 and 2, Groups C, D
- Class II, Division 1 and 2, Groups E, F, G
- Class III



Hanger Type	Conduit Size (Inches)	Swivel Description	Catalog Number
Swivel Hangers Setscrew with screwdrivers	slot allows locking of conduit — Prevents	fixture stem from turning — Not CSA Certified	
ESD Swivel	1/2	15° swivel from center and full 360° free swing.	ESD50
ESD SWIVEI	3/4	15° swivel from center and full 360° free swing.	ESD75
FCC Curingal	1/2	15° swivel from center.	ESS50
ESS Swivel	3/4	15° swivel from center.	ESS75

LC Steel Locking Couplings

Setscrews with Allen head fasten on outside of hub and fixture stem. Prevents fixture stem from turning in hubs not normally supplied with setscrews. 3/4" fixture stem.

For use in Class I, Division 1 installations when combined with conduit bodies (without set screws in hubs) to meet requirements of NEC Article 501.130(A)(3).





Hub Size (Inches)	Catalog Number
3/4	SLC75
1	SLC1075





APPLETON™ FIXTURE HANGERS FOR HARSH INDUSTRIAL AND HAZARDOUS LOCATIONS

AHG and UNJ Flexible Fixture Hangers

Designed for suspension of lighting fixtures.

CEC - AHG:

- Class II, Division 1 and 2, Groups E, F, G
- Class III





AHG Cushion Hanger





Fixture Stem Size (Inches)	Length mm (in)	Male Nipple Size (Inches)	Maximum Support Weight kg (lbs)	Catalog Number
AHG Cushion Type Fixture	e Hangers — Enclosed an	d gasketed		
1/2		1/2		AHG5050
1/2	81.0 (3.19)	3/4	18 (40)	AHG7550
3/4		3/4		AHG7575
UNJ Ball Type Fixture Han	gers — Enclosed and gas	keted		
1/2	101 6 (4 00)	1/2	E4 (120)	UNJ-50
3/4	101.6 (4.00)	3/4	54 (120)	UNJ-75





JB and GS Flexible Fixture Hangers

Designed for suspension of lighting fixtures. These enclosed and gasketed hangers are designed for use with JB and GS boxes and are ideal where dust and dampness are present.

NEC/CEC:

Ball Hangers

• Listed for Ordinary (Unclassified) Locations

Cushion Hangers













GSK-75-20C

GSK-75-20B IBK-75-CS 1/2" or 3/4" fixture stems









Low Profile Series Luminaire

Industrial Mercmaster™ LED Generation 3 Series Luminaire

JB Cast Cover

JB Gasket

GS Hub Cover

GS Gasket

Fixture Stem Size		NA : C (NA: 141 /II.)	Catalog N	Number
(Inches)	Length mm (in)	Maximum Support Weight kg (lbs)	Malleable Iron	Aluminum
B Ball Type Fixture Hang Furnished with gasket and	er Covers — For use with JBX screws	(, JBDX and JBLX bodies		
1/2	65.0 (2.56)	113 (250)	JBK-50-BS	_
3/4	65.0 (2.56)	113 (230)	JBK-75-BS	_
JB Cushion Type Fixture F Furnished with gasket and		nd gasketed — For use with JBX, JBDX and JBLX bo	odies	
1/2	41.4 (1.63)	19 (40)	JBK-50-CS	_
3/4	41.4 (1.63)	18 (40)	JBK-75-CS	_
Cast Covers — When used Furnished with screws	d with gasket provides raint	ight fit		
1/2	20.0 (0.75)	113.4 (250)	JBK-50	JBK-50-A
3/4	23.9 (0.94)	113.4 (250)	JBK-75	JBK-75-A
JB Gasket — Neoprene				
_	_	_	JB-GK-N	JB-GK-N
GS Ball Type Fixture Hang Furnished with gasket and	g er Covers (Form 20) — For u screws	ise with GS and GSU bodies		
1/2	76.2 (3.00)	112 (250)	GSK-50-20B	_
3/4	82.6 (3.25)	113 (250)	GSK-75-20B	_
GS Cushion Type Fixture Furnished with gasket and		Enclosed and gasketed — For use with GS and GS	U bodies	
1/2	50.8 (2.00)	19 (40)	GSK-50-20C	_
3/4	50.8 (2.00)	18 (40)	GSK-75-20C	_
GS Hub Cover — Cast Cov Furnished with gasket and	ers — Enclosed and gaskete screws	d for raintight fit		
1/2	44.5 (1.75)	112.4/250)	GSK-50-20	_
3/4	44.5 (1.75)	113.4 (250)	GSK-75-20	_
GS — Gasket, Neoprene				
			GS-GK20-R	GS-GK20-R





AL Ball and Cushion Flexible Fixture Hangers

Designed for suspension of lighting fixtures. Functions as combination conduit outlet box and hanger.

Industrial Mercmaster™

LED Generation 3 Series

NEC:

• Listed for Ordinary (Unclassified) Locations



Ball Hanger Support weight: 250 lbs. (113 kg)

Cushion Hanger Support weight: Up to 120 lbs. (54 kg)











4 hub configurations: Single, Feed-Thru, "T", "L" 1/2", 3/4" or 1" hub entries

	LED Generation 3 Series Luminaires with Pendant Mounting Hood			
Conduit Size (Inches)	Hub Configuration	Fixture Stem Size (Inches)	Maximum Support Weight kg (lbs)	Catalog Number
ALA / ALL — Ball Hanger	г			
1/2	Single side entry	1/2		ALA50-B
3/4	Single side entry	1/2	112.5 (250)	ALA7550-B
3/4	Single side entry	3/4		ALA75-B
1/2	One side entry and one rear entry	1/2		ALL50-B
3/4	One side entry and one rear entry	1/2	112.5 (250)	ALL7550-B
3/4	One side entry and one rear entry	3/4		ALL75-B
ALA / ALL — Cushion Ha	nger ①			
1/2	Single side entry	3/4 or 1/2	1 4+0 5 4/2+- 12\	ALA50-12
3/4	Single side entry	3/4 or 1/2	1.4 to 5.4 (3 to 12)	ALA7575-12
1/2	Single side entry	3/4 or 1/2	F 41 21 6 (121 40)	ALA50-48
3/4	Single side entry	3/4 or 1/2	5.4 to 21.6 (12 to 48)	ALA7575-48
1/2	Single side entry	3/4 or 1/2	21 (+- 54 0 /40 +- 120)	ALA50-120
3/4	Single side entry	3/4 or 1/2	21.6 to 54.0 (48 to 120)	ALA7575-120
1/2	One side entry and one rear entry	3/4 or 1/2	1 4+o E 4/2+o 12\	ALL50-12
3/4	One side entry and one rear entry	3/4 or 1/2	1.4 to 5.4 (3 to 12)	ALL7575-12
1/2	One side entry and one rear entry	3/4 or 1/2	F 4+0 21 C (12+0 40)	ALL50-48
3/4	One side entry and one rear entry	3/4 or 1/2	5.4 to 21.6 (12 to 48)	ALL7575-48
1/2	One side entry and one rear entry	3/4 or 1/2	21 (+- 54 0 /40 +- 120)	ALL50-120
3/4	One side entry and one rear entry	3/4 or 1/2	21.6 to 54.0 (48 to 120)	ALL7575-120
ALC / ALT — Ball Hanger	•			
1/2	Feed-Thru – Two side entries	1/2		ALC50-B
3/4	Feed-Thru – Two side entries	1/2	112.5 (250)	ALC7550-B
1	Feed-Thru – Two side entries	1/2		ALC1050-B
3/4	Feed-Thru – Two side entries	3/4	112 5 (250)	ALC75-B
1	Feed-Thru – Two side entries	3/4	112.5 (250)	ALC1075-B
1/2	Two side entries and one rear entry	1/2		ALT50-B
3/4	Two side entries and one rear entry	1/2	112.5 (250)	ALT7550-B
1	Two side entries and one rear entry	1/2		ALT1050-B
3/4	Two side entries and one rear entry	3/4	113 E /350\	ALT75-B
1	Two side entries and one rear entry	3/4	112.5 (250)	ALT1075-B

① Furnished with a 3/4" to 1/2" reducer for 1/2" stems

APPLETON





AL Ball and Cushion Flexible Fixture Hangers

Conduit Size (Inches)	Hub Configuration	Fixture Stem Size (Inches)	Maximum Support Weight kg (lbs)	Catalog Number
ALC / ALT — Cushion Ha	nger ①			
1/2	Feed-Thru – Two side entries	3/4 or 1/2		ALC50-12
3/4	Feed-Thru – Two side entries	3/4 or 1/2	1.4 to 5.4 (3 to 12)	ALC7575-12
1	Feed-Thru – Two side entries	3/4 or 1/2		ALC1075-12
1/2	Feed-Thru – Two side entries	3/4 or 1/2		ALC50-48
3/4	Feed-Thru – Two side entries	3/4 or 1/2	5.4 to 21.6 (12 to 48)	ALC7575-48
1	Feed-Thru – Two side entries	3/4 or 1/2		ALC1075-48
1/2	Feed-Thru – Two side entries	3/4 or 1/2		ALC50-120
3/4	Feed-Thru – Two side entries	3/4 or 1/2	21.6 to 54.0 (48 to 120)	ALC7575-120
1	Feed-Thru – Two side entries	3/4 or 1/2		ALC1075-120
1/2	Two side entries and one rear entry	3/4 or 1/2		ALT50-12
3/4	Two side entries and one rear entry	3/4 or 1/2	1.4 to 5.4 (3 to 12)	ALT7575-12
1	Two side entries and one rear entry	3/4 or 1/2		ALT1075-12
1/2	Two side entries and one rear entry	3/4 or 1/2		ALT50-48
3/4	Two side entries and one rear entry	3/4 or 1/2	5.4 to 21.6 (12 to 48)	ALT7575-48
1	Two side entries and one rear entry	3/4 or 1/2		ALT1075-48
1/2	Two side entries and one rear entry	3/4 or 1/2		ALT50-120
3/4	Two side entries and one rear entry	3/4 or 1/2	21.6 to 54.0 (48 to 120)	ALT7575-120
1	Two side entries and one rear entry	3/4 or 1/2		ALT1075-120
AL — Hanger Bodies Maximum support weight	determined by cushion and ball fixture s	stems below		
1/2	Cingle side entry		ALA Time	ALA50
3/4	Single side entry		ALA Type	ALA75
1/2				ALC50
3/4	Feed-Thru – Two side entries		ALC Type	ALC75
1				ALC100
1/2	0		ALL Torres	ALL50
3/4	One side entry and one rear entry		ALL Type	ALL75
1/2				ALT50
3/4	Two side entries and one rear entry		ALT Type	ALT75
1				ALT100
AL — Ball Fixture Stem				
1/2			112 5 (250)	BJ50
3/4			112.5 (250)	ВЈ75
AL — Cushion Fixture St Fixture stem tapped for 3/-	ems 4"; 3/4" to 1/2" reducer furnished for 1/2	2" stems. With setscrew for lock	ing fixture stem.	
3/4 or 1/2			1.4-5.4 (3-12)	CJC75-12
3/4 or 1/2			5.4-21.6 (12-48)	CJC75-48
3/4 or 1/2			21.6-54.0 (48-120)	CJC75-120

 $[\]textcircled{1}$ Furnished with a 3/4" to 1/2" reducer for 1/2" stems





Outlet Box Mounted Flexible Fixture Hangers

Designed for suspension of lighting fixtures.

NEC/CEC:

• Listed for Ordinary (Unclassified) Locations



For 3-1/4" and 4" Octagonal Boxes 1/2" or 3/4" fixture stems



3012 3-1/4" Octagonal Box 8436R Swivel Cover



For 4" Square Boxes 1/2" or 3/4" fixture stems



4SDEK 4" Square Box 8456R Swivel Cover



Concrete Box 2-1/2" to 4" Deep



OCR312 Concrete Box OCP38 Backplate 11360 Swivel Cover



4" Octagonal Box 1-1/2" or 2-1/8" Deep



4O-3/4 Octagon Box NBFS38 Fixture Stem 11355 Swivel Cover



4-11/16" Square Box 1-1/2" or 2-1/8" Deep



4SJDEK 4-11/16" Square Box NBFS38 Fixture Stem APP11362 Swivel Cover

Fixture Stem Size (Inches)	Length mm (in)	Fixture Stud Size (Inches)	Maximum Support Weight kg (lbs)	Catalog Number
SHC Ball Type Swivel Han	ger Covers — For 3-1/4	1" and 4" Octagonal Boxes — Pe	ermit 20° swing from vertical	
1/2	44.5 (1.75)	_	22 5 (50)	8438R
3/4	50.8 (2.00)	_	22.5 (50)	8436R
SHC Ball Type Swivel Han	ger Covers — For 4" Sc	juare Boxes — Permit 20° swing	g from vertical	
1/2	44.5 (1.75)	_	22 5 (50)	8458R
3/4	50.8 (2.00)	_	22.5 (50)	8456R
SSH Heavy Duty Safety Sv Not CSA Certified	vivel Hanger — Concre	ete Box — For Concrete Box 2-1	/2" to 4" Deep	
1/2	55.6 (2.19)	3/8	22.5 (50)	11360
SSH Heavy Duty Safety Sv	vivel Hanger — Octag	onal Box — For 4" Octagonal Bo	ox 1-1/2" or 2-1/8" Deep	
1/2	55.6 (2.19)	3/8	22.5 (50)	11355
SSH Heavy Duty Safety Sv	vivel Hanger — Square	e Box — For 4-11/16" Square Bo	ox 1-1/2" or 2-1/8" Deep	
1/2	55.6 (2.19)	3/8	22.5 (50)	APP11362





Power Hook for Industrial High Bay Luminaire Designed for suspension of lighting fixtures. These hooks permit quick disconnect and removal of NEC/CEC: • Listed for Ordinary (Unclassified) Locations fixture for maintenance. Mounting Feet SOOW Cable, 600 V, 90°C Rated FS back box 4 ft length Steel cover Steel cover FHLM75 Receptacle 3 Conductor Receptacle 16 AWG 3/4" hub 3/4" hub EFHM75 EFHM75 Safety screw Safety screw Locking plug **GHPHP GHPHT** FHC **FHCT** Cord Set Fuse and Cartridge **Catalog Number Conduit Hub Size Maximum Support** Voltage Plug (Inches) Weight kg (lbs) **Pendant** Feed-Thru GHPHP and GHPHT Receptacle Hangers — For use in areas governed by the National Electrical Code Furnished with assembled FS box, EFHM safety hook, receptacle, and steel cover 3/4 120 L5-15P GHPHP12 GHPHT12 3/4 208, 240 L6-15P GHPHP24 GHPHT24 GHPHP27 GHPHT27 3/4 277 L7-15P 40 (90) GHPHP34 3/4 347 L37-20P **GHPHT34** 3/4 480 L8-20P **GHPHP48 GHPHT48** 3/4 600 L9-20P GHPHP60 **GHPHT60** FHC and FHCT Receptacle Hangers — For use in areas governed by the Canadian Electrical Code Furnished with assembled FS box, EFHM safety hook, receptacle, and steel cover 3/4 120 15 FHC75-1512C FHCT75-1512C 3/4 208 15 FHC75-1528C FHCT75-1528C 3/4 240 15 FHC75-1525C FHCT75-1525C 3/4 15 40 (90) FHC75-1527C FHCT75-1527C 277 FHCT75-2034C FHC75-2034C 3/4 347 20 3/4 480 20 FHC75-2048C FHCT75-2048C FHC75-2060C FHCT75-2060C 3/4 600 20 Voltage **Catalog Number Amperes** Cord Sets — With Loop — 1.21 m (4 ft) Cord Supplied with 600 V, 90°C 3 conductor No. 16 SOOW cable, locking plug and 3/4" FHLM loop 120 15 G-HCPL-4-12 208, 240 15 G-HCPL-4-24 277 15 G-HCPL-4-27 347 20 G-HCPL-4-34 480 20 G-HCPL-4-48 G-HCPL-4-60 600 20 **Fuse and Cartridge** Cartridges are furnished complete with two 254 mm (10") long high temperature wire leads and 600 Volt fuse G-F6 6 30 G-F30





Power Hook for Industrial High Bay Luminaires

Designed for suspension of lighting fixtures. The loop that suspends the fixture cannot be removed until the plug is disconnected from the power receptacle. A 20 Amp plug, receptacle and cable are provided in all voltages. Rotating the plug after insertion locks the plug in the receptacle, eliminating plug fall-out. Loop and hook provide flexible mounting, making it ideal for use in areas where vibration is encountered.

CEC:

• Listed for Ordinary (Unclassified) Locations



Conduit Hub Size (Inches)	Voltage	Catalog Number
G-HBPH Receptacle Hangers		
3/4	120	G-HBPH-120
3/4	208	G-HBPH-208
3/4	240	G-HBPH-240
3/4	277	G-HBPH-277
3/4	347	G-HBPH-347
3/4	480	G-HBPH-480
3/4	600	G-HBPH-600





FH and FHSN Series Hook a	and Loop Flexible Fixture Hangers					
	ighting fixtures. They are ideal for protecting fixtures	s against wind and CEC:				
vibration damage		• Listed for Ordina	ry (Unclassified) Locations			
3/	8" Jaw opening (typical) Safety screw Safe		ps around 1/2", 3/4" or 1" Rigid or IMC conduit			
5/8" Wireway diameter (typical)	5/8" Wireway diameter (typical) FHHM FHHF FHHM-SS FHHF-SS	5/8" Wireway	sy strap 3/8" Jaw opening			
Size (Inches)	Length mm (in)	Maximum Support Weight kg (lbs)	Catalog Number			
, ,	os — With 5/8" diameter wireway	Maximum Support Weight kg (103)	Catalog Nulliber			
1/2	98.6 (3.88)		FHLM-50			
3/4	104.9 (4.13)	75.4 (166)	FHLM-75			
,	ops — With 5/8" diameter wireway		1112.01 73			
1/2	82.6 (3.25)	FHLF-50				
3/4	82.6 (3.25)	75.4 (166)	FHLF-75			
FHHM — Male Hanger Hooks — With 5/8" diameter wireway, 3/8" jaw opening						
1/2	98.6 (3.88)	FHHM-50				
3/4	104.9 (4.13)	34.0 (75)	FHHM-75			
FHHF — Female Hanger Hooks — With 5/8" diameter wireway, 3/8" jaw opening						
1/2	82.6 (3.25)	2.4.2 (75)	FHHF-50			
3/4	82.6 (3.25)	34.0 (75)	FHHF-75			
FHHM — Male Hanger Hooks — With 5/8" diameter wireway, 3/8" jaw opening, safety screw						
1/2	98.6 (3.88)	24.0/75)	FHHM-50-SS			
3/4	104.9 (4.13)	34.0 (75)	FHHM-75-SS			
FHHF — Female Hanger Hooks — With 5/8" diameter wireway, 3/8" jaw opening, safety screw						
1/2	82.6 (3.25)	34.0 (75)	FHHF-50-SS			
3/4	82.6 (3.25)	34.0 (73)	FHHF-75-SS			
FHHCG — Male Gasketed Fixture Hanger Hook — With 5/8" wire opening, 3/8" jaw opening, safety screw As FHHM's above, with internal grommet (.375 to .500 inch cable OD) to prevent moisture and dirt entry						
1/2	108.0 (4.25)	24.0 (75)	FHHCG-3750-SS			
3/4	108.0 (4.25)	34.0 (75)	FHHCG-3775-SS			
FHSN — Conduit Suspension Hanger — With safety strap—clamps around rigid conduit or IMC —Has 3/8" jaw opening						
1/2	79.5 (3.13)		FHSN-50			
3/4	82.6 (3.25)	67.5 (150)	FHSN-75			
1	85.9 (3.38)		FHSN-100			





EF and FHS Series Hook and Loop Flexible Fixture Hangers

Designed for suspension of lighting fixtures. They are ideal for protecting fixtures against wind and vibration damage

CEC:

• Listed for Ordinary (Unclassified) Locations





Straddles up to 1-1/4" conduit Accepts 1/2" or 3/4" trade size conduit

Rigid Support for Light Fixture (Dummy Side)

EFHM	EFHF	FHS5075			
Size (Inches)	Length mm (in)	Maximum Support Weight kg (lbs)	Catalog Number		
EFHM—Male Safety Support Hooks — With 3/8" jaw opening					
1/2	66.8 (2.63)	40.9 (90)	EFHM-50		
3/4	74.7 (2.94)	40.9 (90)	EFHM-75		
EFHF—Female Safety Support Hooks — With 3/8" jaw opening					
1/2	50.8 (2.00)	40.9 (90)	EFHF-50		
3/4	52.1 (2.05)	40.5 (50)	EFHF-75		
FHS — Support for Fixtures, Dummy Side — Straddles up to 1-1/4 trade size conduit — 11/32" diameter mounting holes, spaced 3-1/4" apart					
1/2 or 3/4	87.1 (3.31)	75.3 (166)	FHS5075		

