

Fiberglass Construction Products

Catalog 12 October 2022





Fiberglass Construction Products

Standoff Brackets

With over 50 years of experience in manufacturing Chance® Fiberglass Rod polymer insulation products, we are continually expanding our product line to include utility requested products.

These armless construction configurations include various components, such as ductile iron and aluminum fittings, optional lead, nylon or plastisol threads.

Fiberglass units do not warp, split or shrink. They reduce the risk of pole fires due to tracking. All units are coated with a special ultraviolet-resistant polyurethane gray paint or silicone coating. They can also reduce the labor involved during installation, because they are shipped ready to install.



Guy Strains may be installed anywhere along the guy wire to help protect against stray current that may be on the guy caused by lightning strikes or other sources. These fiberglass units serve as a replacement for porcelain insulators or johnny balls, and they extend the insulation length. Fiberglass guy strains offer numerous advantages,



including variable lengths, easy terminations, and resistance to fracture caused by brittleness.

Chance Guy Strains use a veiled or optional silicone coated rod instead of a painted rod. These rods achieve high ultraviolet resistance while protecting the rod from surface scratches that would remove paint from other types of guy strains. Our castings are crimped (not glued) onto the rod and sealed with silicone for moisture lockout. Prevention of moisture penetration at the rod/casting interface enhances the performance and life span of the guy strain.



Table of Contents
Index
Guy Strain Part Number System
Guy Strains
Guy Strain Hardware 12-18
Secondary Connectors 12-19
Downlead Brackets 12-20
Fiberglass Bracket Part Number System12-21
Brackets for Post Insulators 12-22
Conductor Support (Pin) Brackets
Communication Brackets12-32
Suspension Brackets12-34
Tangent Bracket
Corner Brackets
Cutout / Arrester Brackets12-38
Deadend Arms
Composite Crossarm



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Page 12-2 Oct 2022





Catalog Number P	age Catalo	g Number	Page	Catalog NumberPage
1CSMxx	3 2SBHxx	CLHCLH	49	CW3CA92FG 60
1SBExxS3	4 2SBHxx	кНН	30	CW4CA726FG 60
1SBHxxAMT4	3 2SBHxx	(VV	29	CW4CA726FGBW 60
1SBHxxAMTB4	3 3SBHF	xxxSGL	54	DEHxxDP63
1SBHxxCL4	6 2SBMx	xAMTAMT	47	DEMxxDP62
1SBHxxCLH 4	6 2SBMx	xAMTBAMTB	47	DEMxxSP61
1SBHxxH 2	5 2SBMx	xCLCL	49	DEMxxSPEB60
1SBHxxPF2	2 2SBMx	xCLHCLH	49	DLMxxBC20
1SBHxxV 2	4 2SBMx	xDFCL	48	GS16xxxCC5
1SBMxxAM 4	0 2SBMx	xDFCLH	48	GS16xxxCE7
1SBMxxAMB 4	0 2SBMx	хНН	30	GS16xxxCP6
1SBMxxAMSB 4	0 2SBMx	xVV	29	GS16xxxCT8
1SBMxxAMT 4	3 274xxx	4001	18	GS16xxxEE9
1SBMxxAMTB4	3 3SBLxx	xxC	50	GS16xxxTT10
1SBMxxC 4	1 3SBLxx	xxCSB	50	GS21xxxCC11
1SBMxxCB4	1 3SBMx	xxxAM	52	GS21xxxCP 12
1SBMxxCL 4	5 3SBMx	xxxAMB	52	GS21xxxPP13
1SBMxxCLH4	5 3SBMx	xxxAMT	57	GS30xxxCC14
1SBMxxCLRH4	5 3SBMx	xxxAMTB	57	GS30xxxCP 15
1SBMxxCSB 4	1 3SBMx	xxxCL	59	GS30xxxPP16
1SBMxxCT 4	2 3SBMx	xxxCLH	59	GS36xxxCC17
1SBMxxCTB4	2 3SBMx	xxxCLRH	59	PSC653189519
1SBMxxH2	5 3SBMx	xxxCT	56	PSC653195519
1SBMxxS	4 3SBMx	xxxCTB	56	PSC653201219
1SBMxxTD3	8 3SBMx	xxxDFCL	58	PSC653201319
1SBMxxV	4 3SBMx	xxxDFCLH	58	PSC653201955
1SBMxxDFCL4	4 3SBMx	xxxSGL	51	PSC653202055
1SBMxxDFCLH4	4 3SBMx	xxxSGLB	51	PSC653202155
1SBMxxSGL 3	9 3SMBx	xxxSGLSB	51	PSP6531907P18
1SBMxxSGLB3	9 3SBMx	xxxVV	31	PST653184944
1SBMxxSGLSB 3	9 3SBMF	xxxxAM	53	RPHxxx26
1XPMxxx 2	7 3SBMF	xxxxAMB	53	RPHxxPF23
104xxx0000 1	8 861664	4002	18	RPMxxx
2SBHxxAMTAMT4	7 C65307	'31	28	SPO40011
2SBHxxAMTBAMTB4	7 CDA25	GxxxDxxxx	65	T6530234
2SBHxxCLCL4	9 CW2CA	44FQGFG	60	T653119135

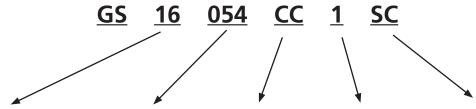
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Guy Strain Part Number System



Minimum Ultimate Strength Ratings (lbs.)

16 = 16,000 21 = 21,000 30 = 30,000 36 = 36,000

Length (Inches)

Consult catalog pages that follow for standard lengths. Consult factory for additional lengths.

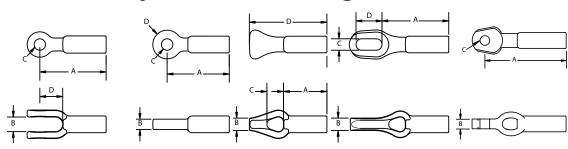
End Fittings

CC = Clevis Clevis
CE = Clevis Eye
CT = Clevis
Thimble
CP = Clevis
Thimble-Eye
EE = Eye Eye
TT = Thimble
Thimble
PP = Thimble-Eye
Thimble-Eye
(See chart below
for availability.)

Number of Rollers

If specifying Clevis end fitting(s): 1 = one roller 2 = two rollers no number = no Silicone coated rod option for increased environmental protection

Guy Strain End Fittings



Туре				EVIS C)		EYE (E)	THIMBLE (T)	THIMBLE-EYE (P)		LE-EYE P)
Rating (lbs	.)	16,000	21,000	30,000	36,000	16,000	16,000	16,000	21,000	30,000
	Α	4.0	4.2	6.0	7.5	3.8	2.6	2.6	5.3	6.9
Dimension	В	0.9	0.9	1.0	1.0	0.6	0.8	0.8	0.7	0.8
(Inches)	c	0.7	0.7	0.8	0.9	0.7	1.0	0.7	0.7	0.8
	D	1.4	1.4	2.0	2.1	1.7	4.7	1.6	N/A	N/A

Castings are hot-dip galvanized ductile iron.

Downlead Brackets and Replacement Guy Strain Hardware also available; listed on catalog pages 12-20 and 12-19.

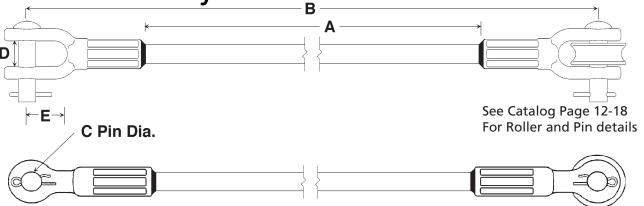
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Page 12-4 Oct 2022



16,000 lb. Series Guy Strains - Clevis / Clevis



See Note For Roller Configurations

RUS Accepted.

C Dimension is 5/8" (16 mm) for 16,000 lbs. series

D Dimension is 0.9" (23 mm) for 16,000 lbs. series

E Dimension is 1.4" (36 mm) for 16,000 lbs. series

5/8" dia. Fiberglass rod.

Castings are hot-dip galvanized ductile iron.

Catalog Number Length A		Length B	Weight (Each)	
	16,000 lbs. (7258 kg) Minin	num Ultimate Strength*		
GS16012CC1	12" (30.5 cm)	20" (50.8 cm)	2.8 lbs. (1.3 kg	
GS16018CC1	18" (45.7 cm)	26" (66.0 cm)	2.9 lbs. (1.3 kg	
GS16024CC1	24" (61.0 cm)	32" (81.3 cm)	3.1 lbs. (1.4 kg	
GS16030CC1	30" (76.2 cm)	38" (96.5 cm)	3.2 lbs. (1.4 kg	
GS16036CC1	36" (91.4 cm)	44" (111.8 cm)	3.3 lbs. (1.5 kg	
GS16042CC1	42" (106.7 cm)	50" (127.0 cm)	3.5 lbs. (1.6 kg	
GS16054CC1	54" (137.2 cm)	62" (157.5 cm)	3.7 lbs. (1.7 kg	
GS16060CC1	60" (152.4 cm)	68" (172.7 cm)	3.8 lbs. (1.7 kg	
GS16078CC1	78" (198.1 cm)	86" (218.4 cm)	4.2 lbs. (1.9 kg	
GS16096CC1	96" (243.8 cm)	104" (264.2 cm)	4.6 lbs. (2.1 kg	
GS16120CC1	120" (304.8 cm)	128" (325.1 cm)	5.1 lbs. (2.3 kg	
GS16144CC1	144" (365.8 cm)	152" (386.1 cm)	5.7 lbs. (2.6 kg	

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

GS——CC1 series has 1 Roller as detailed in drawing For 2 Rollers, replace "CC1" in number with "CC2" For no Rollers, replace "CC1" in number with "CC"

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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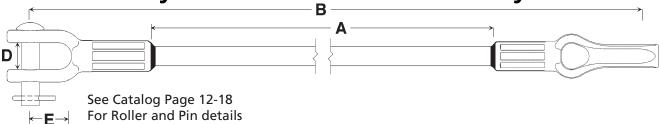
Page 12-5

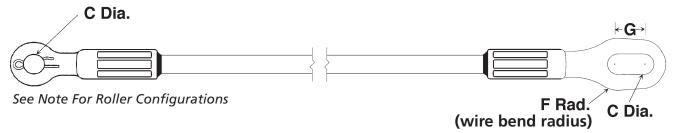
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16,000 lb. Series Guy Strains - Clevis / Thimble-Eye





C Dimension is 5/8" (16 mm) for 16,000 lbs. series D Dimension is 0.9" (23 mm) for 16,000 lbs. series E Dimension is 1.4" (36 mm) for 16,000 lbs. series G Dimension is 0.9" (23 mm) for 16,000 lbs. series

5/8" dia. Fiberglass rod. Castings are hot-dip galvanized ductile iron.

RUS Accepted.

Catalog Number	Length A	Length B	Radius F	Weight (Each)
	16,000 lbs. (72	58 kg) Minimum Ultim	ate Strength*	
GS16012CP	12" (30.5 cm)	21.3" (54.1 cm)	0.75" (19 mm)	2.8 lbs. (1.3 kd
GS16018CP	18" (45.7 cm)	27.3" (69.3 cm)	0.75" (19 mm)	2.9 lbs. (1.3 kg
GS16024CP	24" (61.0 cm)	33.3" (84.6 cm)	0.75" (19 mm)	3.1 lbs. (1.4 kg
GS16036CP	36" (91.4 cm)	45.3" (115.1 cm)	0.75" (19 mm)	3.3 lbs. (1.5 k
GS16042CP	42" (106.7 cm)	51.3" (130.3 cm)	0.75" (19 mm)	3.5 lbs. (1.6 k
GS16054CP	54" (137.2 cm)	63.3" (160.8 cm)	0.75" (19 mm)	3.7 lbs. (1.7 k
GS16078CP	78" (198.1 cm)	87.3" (221.7 cm)	0.75" (19 mm)	4.2 lbs. (1.9 k
GS16096CP	96" (243.8 cm)	105.3" (267.5 cm)	0.75" (19 mm)	4.6 lbs. (2.1 k
GS16120CP	120" (304.8 cm)	129.3" (328.4 cm)	0.75" (19 mm)	5.1 lbs. (2.3 k
GS16144CP	144" (365.8 cm)	153.3" (389.4 cm)	0.75" (19 mm)	5.6 lbs. (2.5 k

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

GS——CP series has No Roller as detailed in drawing For 1 Roller, replace "CP" in number with "CP1"

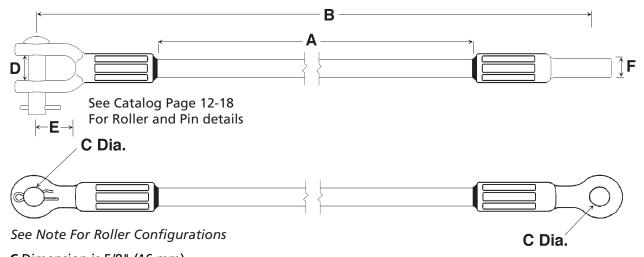
Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Page 12-6 Oct 2022



16,000 lb. Series Guy Strains - Clevis / Eye



C Dimension is 5/8" (16 mm)
D Dimension is 0.9" (23 mm)

E Dimension is 1.4" (36 mm)

5/8" dia. Fiberglass rod.

Castings are hot-dip galvanized ductile iron.

RUS Accepted.

Catalog Number	Length A	Length B	Width F	Weight (Each)
	16,000 lbs. (72	58 kg) Minimum Ultin	nate Strength*	
GS16012CE	12" (30.5 cm)	19.8" (50.3 cm)	0.625" (16 mm)	2.8 lbs. (1.3 kg)
GS16018CE	18" (45.7 cm)	25.8" (65.5 cm)	0.625" (16 mm)	2.9 lbs. (1.3 kg)
GS16024CE	24" (61.0 cm)	31.8" (80.8 cm)	0.625" (16 mm)	3.1 lbs. (1.4 kg)
GS16030CE	30" (76.2 cm)	37.8" (96.0 cm)	0.625" (16 mm)	3.2 lbs. (1.4 kg)
GS16036CE	36" (91.4 cm)	43.8" (111.3 cm)	0.625" (16 mm)	3.3 lbs. (1.5 kg)
GS16054CE	54" (137.2 cm)	61.8" (157.0 cm)	0.625" (16 mm)	3.7 lbs. (1.7 kg)
GS16060CE	60" (152.4 cm)	67.8" (172.2 cm)	0.625" (16 mm)	3.8 lbs. (1.7 kg)
GS16078CE	78" (198.1 cm)	85.8" (217.9 cm)	0.625" (16 mm)	4.2 lbs. (1.9 kg)
GS16120CE	120" (304.8 cm)	127.8" (324.6 cm)	0.625" (16 mm)	5.1 lbs. (2.3 kg)
GS16144CE	144" (365.8 cm)	151.8" (385.6 cm)	0.625" (16 mm)	5.7 lbs. (2.6 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

GS——CE series has No Roller as detailed in drawing For 1 Roller, replace "CE" in number with "CE1"

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

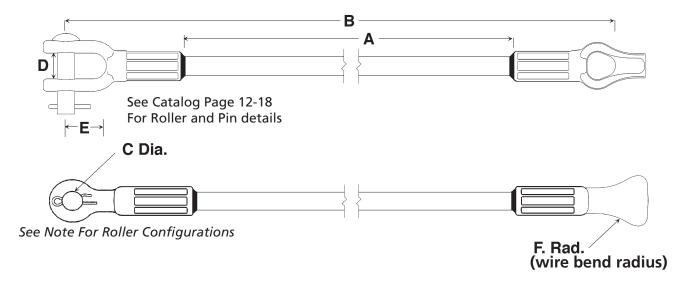


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Oct 2022 Page 12-7



16,000 lb. Series Guy Strains - Clevis / Thimble



C Dimension is 5/8" (16 mm)
D Dimension is 0.9" (23 mm)

E Dimension is 1.4" (36 mm)

RUS Accepted.

5/8" dia. Fiberglass rod.

Castings are hot-dip galvanized ductile iron.

Catalog Number	Length A	Length B	Radius F	Weight (Each)
	16,000 lbs. (72	58 kg) Minimum Ultim	ate Strength*	
GS16012CT GS16024CT GS16036CT GS16054CT GS16078CT	12" (30.5 cm) 24" (61.0 cm) 36" (91.4 cm) 54" (137.2 cm) 78" (198.1 cm)	19.6" (49.8 cm) 31.6" (80.3 cm) 43.6" (110.7 cm) 61.6" (156.5 cm) 85.6" (217.4 cm)	0.75" (19 mm) 0.75" (19 mm) 0.75" (19 mm) 0.75" (19 mm) 0.75" (19 mm)	2.8 lbs. (1.3 kg) 3.1 lbs. (1.4 kg) 3.3 lbs. (1.5 kg) 3.7 lbs. (1.7 kg) 4.2 lbs. (1.9 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

GS——CT series has No Roller as detailed in drawing For 1 Roller, replace "CT" in number with "CT1" Consult factory for additional lengths.

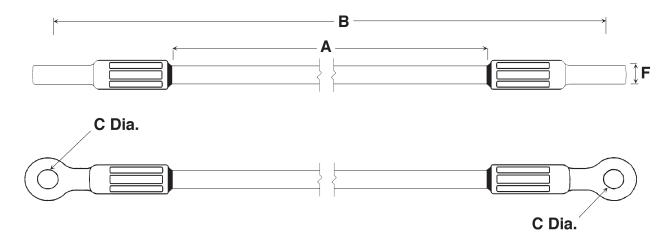
Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Page 12-8 Oct 2022



16,000 lb. Series Guy Strains - Eye / Eye



C Dimension is 5/8" (16 mm) for 16,000 lbs. series

5/8" dia. Fiberglass rod.

RUS Accepted.

Castings are hot-dip galvanized ductile iron.

Catalog Number	Length A	Length B	Width F	Weight (Each)		
	16,000 lbs. (7258 kg) Minimum Ultimate Strength*					
GS16012EE GS16018EE GS16024EE GS16036EE GS16042EE GS16054EE GS16078EE GS16096EE GS16120EE	12" (30.5 cm) 18" (45.7 cm) 24" (61.0 cm) 36" (91.4 cm) 42" (106.7 cm) 54" (137.2 cm) 78" (198.1 cm) 96" (243.8 cm) 120" (304.8 cm)	19.6" (49.8 cm) 25.6" (65.0 cm) 31.6" (80.3 cm) 43.6" (110.7 cm) 49.6" (126.0 cm) 61.6" (156.5 cm) 85.6" (217.4 cm) 103.6" (263.1 cm) 127.6" (324.1 cm)	0.625" (16 mm)	2.8 lbs. (1.3 kg) 2.9 lbs. (1.3 kg) 3.1 lbs. (1.4 kg) 3.3 lbs. (1.5 kg) 3.5 lbs. (1.6 kg) 3.7 lbs. (1.7 kg) 4.2 lbs. (1.9 kg) 4.6 lbs. (2.1 kg) 5.1 lbs. (2.3 kg)		

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

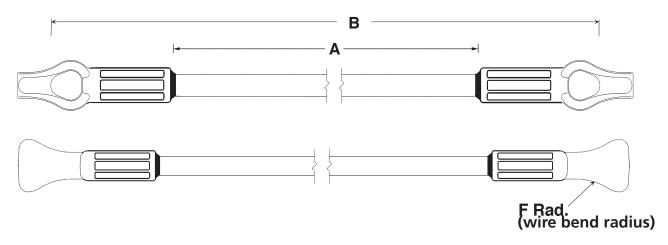


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Oct 2022 Page 12-9



16,000 lb. Series Guy Strains - Thimble / Thimble



5/8" dia. Fiberglass rod.

RUS Accepted.

Castings are hot-dip galvanized ductile iron.

Catalog Number	Length A	Length B	Radius F	Weight (Each)
	16,000 lbs. (72	58 kg) Minimum Ultin	nate Strength*	
GS16012TT GS16018TT GS16036TT GS16042TT GS16054TT GS16078TT	12" (30.5 cm) 18" (45.7 cm) 36" (91.4 cm) 42" (106.7 cm) 54" (137.2 cm) 78" (198.1 cm)	19.2" (48.8 cm) 25.2" (64.0 cm) 43.2" (109.7 cm) 49.2" (125.0 cm) 61.2" (155.4 cm) 85.2" (216.4 cm)	0.75" (19 mm) 0.75" (19 mm) 0.75" (19 mm) 0.75" (19 mm) 0.75" (19 mm) 0.75" (19 mm)	2.8 lbs. (1.3 kg) 2.9 lbs. (1.3 kg) 3.3 lbs. (1.5 kg) 3.4 lbs. (1.5 kg) 3.7 lbs. (1.7 kg) 4.2 lbs. (1.9 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Page 12-10 Oct 2022



21,000 lb. Series

Guy Strains - Clevis / Clevis

See Catalog Page 12-18 For Roller and Pin details



See Note For Roller Configurations

C Dimension is 5/8" (16 mm) for 21,000 lbs. series D Dimension is 0.9" (23 mm) for 21,000 lbs. series

E Dimension is 1.4" (36 mm) for 21,000 lbs. series

5/8" dia. Fiberglass rod.

Castings are hot-dip galvanized ductile iron.

RUS Accepted.

Catalog Number	Length A	Length B	Weight (Each)			
	21,000 lbs. (9525 kg) Minimum Ultimate Strength*					
GS21012CC1	12" (30.5 cm)	21" (53.3 cm)	4.4 lbs. (2.0 kg)			
GS21018CC1	18" (45.7 cm)	27" (68.6 cm)	4.6 lbs. (2.1 kg)			
GS21024CC1	24" (61.0 cm)	33" (83.8 cm)	4.8 lbs. (2.2 kg)			
GS21030CC1	30" (76.2 cm)	39" (99.1 cm)	5.0 lbs. (2.3 kg)			
GS21036CC1	36" (91.4 cm)	45" (114.3 cm)	5.1 lbs. (2.3 kg)			
GS21042CC1	42" (106.7 cm)	51" (129.5 cm)	5.3 lbs. (2.4 kg)			
GS21054CC1	54" (137.2 cm)	63" (160.0 cm)	5.7 lbs. (2.6 kg)			
GS21060CC1	60" (152.4 cm)	69" (175.3 cm)	5.8 lbs. (2.6 kg)			
GS21078CC1	78" (198.1 cm)	87" (221.0 cm)	6.4 lbs. (2.9 kg)			
GS21096CC1	96" (243.8 cm)	105" (266.7 cm)	6.9 lbs. (3.1 kg)			
GS21120CC1	120" (304.8 cm)	129" (327.7 cm)	7.6 lbs. (3.4 kg)			
GS21144CC1	144" (365.8 cm)	153" (388.6 cm)	8.3 lbs. (3.7 kg)			

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

GS——CC1 series has 1 Roller as detailed in drawing For 2 Rollers, replace "CC1" in number with "CC2" For no Rollers, replace "CC1" in number with "CC" Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod "CC1L" or "CC2L" indicates large roller



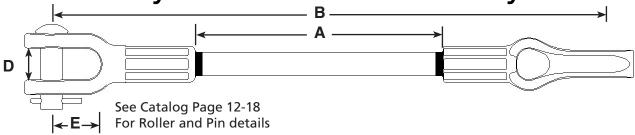
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Oct 2022 Page 12-11



21,000 lb. Series

Guy Strains - Clevis / Thimble-Eye





C Dimension is 5/8" (16 mm) for 21,000 lbs. series D Dimension is 0.9" (23 mm) for 21,000 lbs. series E Dimension is 1.4" (36 mm) for 21,000 lbs. series

5/8" dia. Fiberglass rod. Castings are hot-dip galvanized ductile iron.

RUS Accepted.

Catalog Number	Length A	Length B	Radius F	Weight (Each)
	21,000 lbs. (952	25 kg) Minimum Ultim	nate Strength*	
GS21012CP	12" (30.5 cm)	22" (55.9 cm)	0.78" (20 mm)	4.5 lbs. (2.0 kg)
GS21018CP	18" (45.7 cm)	28" (71.1 cm)	0.78" (20 mm)	4.6 lbs. (2.1 kg)
GS21024CP	24" (61.0 cm)	34" (86.4 cm)	0.78" (20 mm)	4.8 lbs. (2.2 kg)
GS21036CP	36" (91.4 cm)	46" (116.8 cm)	0.78" (20 mm)	5.1 lbs. (2.3 kg)
GS21054CP	54" (137.2 cm)	64" (162.6 cm)	0.78" (20 mm)	5.7 lbs. (2.6 kg)
GS21060CP	60" (152.4 cm)	70" (177.8 cm)	0.78" (20 mm)	5.8 lbs. (2.6 kg)
GS21078CP	78" (198.1 cm)	88" (223.5 cm)	0.78" (20 mm)	6.4 lbs. (2.9 kg)
GS21096CP	96" (243.8 cm)	106" (269.2 cm)	0.78" (20 mm)	6.9 lbs. (3.1 kg)
GS21120CP	120" (304.8 cm)	130" (330.2 cm)	0.78" (20 mm)	7.6 lbs. (3.4 kg)
GS21144CP	144" (365.8 cm)	154" (391.2 cm)	0.78" (20 mm)	8.3 lbs. (3.7 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

GS——CP series has No Roller as detailed in drawing

For 1 Roller, replace "CP" in number with "CP1"

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

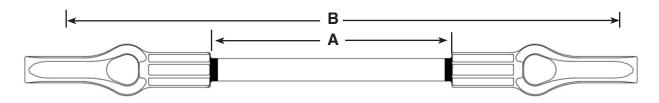
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Page 12-12 Oct 2022



21,000 lb. Series Guy Strains - Thimble-Eye / Thimble-Eye





5/8" dia. Fiberglass rod. Castings are hot-dip galvanized ductile iron.

RUS Accepted.

Catalog Number	Length A	Length B	Radius F	Weight (Each)			
	21,000 lbs. (9525 kg) Minimum Ultimate Strength*						
GS21012PP	12" (30.5 cm)	22.5" (57.2 cm)	0.78" (20 mm)	2.7 lbs. (1.2 kg)			
GS21018PP	18" (45.7 cm)	28.5" (72.4 cm)	0.78" (20 mm)	2.9 lbs. (1.3 kg)			
GS21024PP	24" (61.0 cm)	34.5" (87.6 cm)	0.78" (20 mm)	3.1 lbs. (1.4 kg)			
GS21036PP	36" (91.4 cm)	46.5" (118.1 cm)	0.78" (20 mm)	3.5 lbs. (1.6 kg)			
GS21054PP	54" (137.2 cm)	64.5" (163.8 cm)	0.78" (20 mm)	4.0 lbs. (1.8 kg)			
GS21060PP	60" (152.4 cm)	70.5" (179.1 cm)	0.78" (20 mm)	4.2 lbs. (1.9 kg)			
GS21078PP	78" (198.1 cm)	88.5" (224.8 cm)	0.78" (20 mm)	4.7 lbs. (2.1 kg)			
GS21096PP	96" (243.8 cm)	106.5" (270.5 cm)	0.78" (20 mm)	5.3 lbs (2.4 kg)			
GS21120PP	120" (304.8 cm)	130.5" (331.5 cm)	0.78" (20 mm)	6.0 lbs (2.7 kg)			
GS21144PP	144" (365.8 cm)	154.5" (392.4 cm)	0.78" (20 mm)	6.7 lbs (3.0 kg)			

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

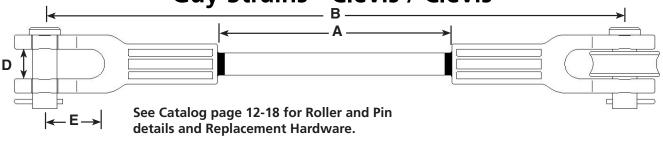
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Oct 2022 Page 12-13



30,000 lb. SERIES Guy Strains - Clevis / Clevis





See Note For Roller Configurations

C Dimension is 3/4" for 30,000 lbs. series

D Dimension is 1" for 30,000 lbs. series

E Dimension is 2.04" for 30,000 lbs. series

3/4" dia. Fiberglass rod.

Castings are hot-dip galvanized ductile iron.

Catalog Number	Length A	Length B	Weight (Each)					
	30,000 lbs. (13,608 kg) Minimum Ultimate Strength*							
GS30012CC1	12" (30.5 cm)	24" (61.0 cm)	6.1 lbs. (2.8 kg)					
GS30018CC1	18" (45.8 cm)	30" (76.2 cm)	6.3 lbs. (2.9 kg)					
GS30024CC1	24" (61.0 cm)	36" (91.4 cm)	6.5 lbs. (2.9 kg)					
GS30030CC1	30" (76.2 cm)	42" (106.7 cm)	6.7 lbs. (3.0 kg)					
GS30036CC1	36" (91.4 cm)	48" (122.0 cm)	6.9 lbs. (3.1 kg)					
GS30042CC1	42" (106.7 cm)	54" (137.2 cm)	7.1 lbs. (3.2 kg)					
GS30048CC1	48" (121.9 cm)	60" (152.4 cm)	7.3 lbs. (3.3 kg)					
GS30054CC1	54" (137.2 cm)	66" (167.6 cm)	7.5 lbs. (3.4 kg)					
GS30060CC1	60" (152.4 cm)	72" (182.9 cm)	7.7 lbs. (3.5 kg)					
GS30072CC1	72" (182.9 cm)	84" (213.4 cm)	8.0 lbs. (3.6 kg)					
GS30078CC1	78" (198.1 cm)	90" (228.6 cm)	8.2 lbs. (3.7 kg)					
GS30084CC1	84" (213.4 cm)	96" (243.8 cm)	8.4 lbs. (3.8 kg)					
GS30090CC1	90" (228.6 cm)	102" (259.1 cm)	8.6 lbs. (3.9 kg)					
GS30096CC1	96" (243.8 cm)	108" (274.3 cm)	8.8 lbs. (4.0 kg)					
GS30108CC1	108" (274.3 cm)	120" (304.8 cm)	9.2 lbs. (4.2 kg)					
GS30120CC1	120" (304.8 cm)	132" (335.3 cm)	9.6 lbs. (4.4 kg)					
GS30144CC1	144" (365.8 cm)	156" (396.2 cm)	10.3 lbs. (4.7 kg)					

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

GS——CC1 series has 1 Roller as detailed in drawing

For 2 Rollers, replace "CC1" in number with "CC2"

For no Rollers, replace "CC1" in number with "CC"

Add "SC" suffix to the end of the catalog number to denote Silicone Coated Rod

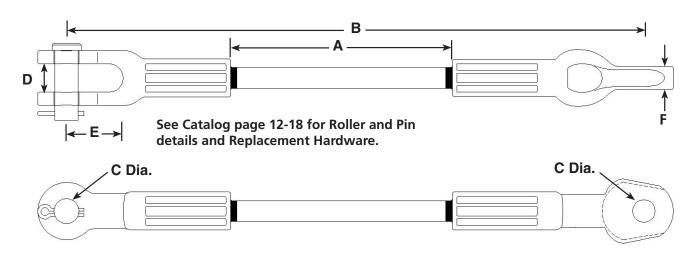


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Page 12-14 Oct 2022



30,000 lb. SERIES Guy Strains - Clevis / Thimble-Eye



See Note For Roller Configurations

C Dimension is 3/4" for 30,000 lbs. series

D Dimension is 1" for 30,000 lbs. series

E Dimension is 2.04" for 30,000 lbs. series

F Dimension is 0.83" for 30,000 lbs. series

3/4" dia. Fiberglass rod.

Castings are hot-dip galvanized ductile iron.

Catalog Number			Weight (Each)						
	30,000 lbs. (13,608 kg) Minimum Ultimate Strength*								
GS30012CP	12" (30.5 cm)	25" (63.5 cm)	5.4 lbs. (2.4 kg)						
GS30018CP	18" (45.8 cm)	31" (78.7 cm)	5.6 lbs. (2.5 kg)						
GS30024CP	24" (61.0 cm)	37" (94.0 cm)	5.8 lbs. (2.6 kg)						
GS30030CP	30" (76.2 cm)	43" (109.2 cm)	6.0 lbs. (2.7 kg)						
GS30036CP	36" (91.4 cm)	49" (124.5 cm)	6.2 lbs. (2.8 kg)						
GS30042CP	42" (106.7 cm)	55" (139.7 cm)	6.4 lbs. (2.9 kg)						
GS30048CP	48" (121.9 cm)	61" (154.9 cm)	6.6 lbs. (3.0 kg)						
GS30054CP	54" (137.2 cm)	67" (170.2 cm)	6.7 lbs. (3.0 kg)						
GS30060CP	60" (152.4 cm)	73" (185.4 cm)	6.9 lbs. (3.1 kg)						
GS30072CP	72" (182.9 cm)	85" (215.9 cm)	7.3 lbs. (3.3 kg)						
GS30078CP	78" (198.1 cm)	91" (231.1 cm)	7.5 lbs. (3.4 kg)						
GS30084CP	84" (213.4 cm)	97" (246.4 cm)	7.7 lbs. (3.5 kg)						
GS30090CP	90" (228.6 cm)	103" (261.6 cm)	7.9 lbs. (3.6 kg)						
GS30096CP	96" (243.8 cm)	109" (276.9 cm)	8.1 lbs. (3.7 kg)						
GS30108CP	108" (274.3 cm)	121" (307.3 cm)	8.5 lbs. (3.9 kg)						
GS30120CP	120" (304.8 cm)	133" (337.8 cm)	8.8 lbs. (4.0 kg)						
GS30144CP	144" (365.8 cm)	157" (398.8 cm)	9.6 lbs. (4.4 kg)						

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

GS——CP series has No Roller as detailed in drawing

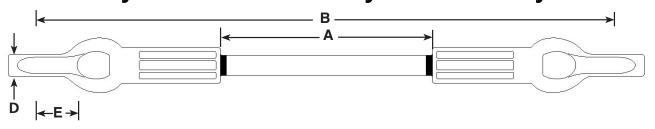
For 1 Roller, replace "CP" in number with "CP1"

Add "SC" suffix to the end of the catalog number to denote Silicone Coated Rod

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30,000 lb. SERIES Guy Strains - Thimble-Eye / Thimble-Eye





- C Dimension is 3/4" for 30,000 lbs. series
- D Dimension is 0.83" for 30,000 lbs. series
- E Dimension is 1.44" for 30,000 lbs. series

3/4" dia. Fiberglass rod.

Castings are hot-dip galvanized ductile iron.

Catalog Number	Length A	Length B	Weight (Each)
	30,000 lbs. (13,608 kg) Mini	imum Ultimate Strength*	
GS30012PP	12" (30.5 cm)	26" (66.0 cm)	5.4 lbs. (2.4 kg
GS30018PP	18" (45.8 cm)	32" (81.3 cm)	5.6 lbs. (2.5 kg
GS30024PP	24" (61.0 cm)	38" (96.5 cm)	5.8 lbs. (2.6 kg
GS30030PP	30" (76.2 cm)	44" (111.8 cm)	6.0 lbs. (2.7 kg
GS30036PP	36" (91.4 cm)	50" (127.0 cm)	6.2 lbs. (2.8 kg
GS30042PP	42" (106.7 cm)	56" (142.2 cm)	6.4 lbs. (2.9 kg
GS30048PP	48" (121.9 cm)	62" (157.5 cm)	6.6 lbs. (3.0 kg
GS30054PP	54" (137.2 cm)	68" (172.7 cm)	6.7 lbs. (3.0 kg
GS30060PP	60" (152.4 cm)	74" (188.0 cm)	6.9 lbs. (3.1 kg
GS30072PP	72" (182.9 cm)	86" (218.4 cm)	7.3 lbs. (3.3 kg
GS30078PP	78" (198.1 cm)	92" (233.7 cm)	7.5 lbs. (3.4 kg
GS30084PP	84" (213.4 cm)	98" (248.9 cm)	7.7 lbs. (3.5 kg
GS30090PP	90" (228.6 cm)	104" (264.2 cm)	7.9 lbs. (3.6 kg
GS30096PP	96" (243.8 cm)	110" (279.4 cm)	8.1 lbs. (3.7 kg
GS30108PP	108" (274.3 cm)	122" (309.9 cm)	8.5 lbs. (3.9 kg
GS30120PP	120" (304.8 cm)	134" (340.4 cm)	8.8 lbs. (4.0 kg
GS30144PP	144" (365.8 cm)	158" (401.3 cm)	9.6 lbs. (4.4 kg

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated Rod

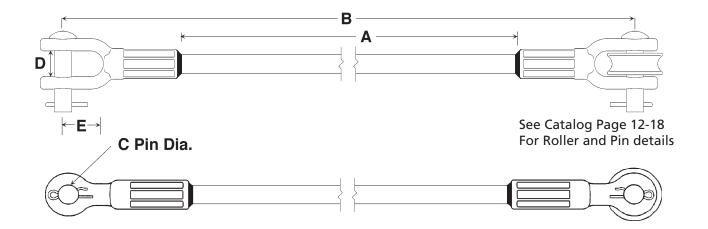


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Page 12-16 Oct 2022



36,000 lb. SERIES Guy Strains - Clevis / Clevis



See Note For Roller Configurations

C Dimension is 7/8" (22 mm) for 36,000 lbs. series

D Dimension is 1" (25 mm) for 36,000 lbs. series

E Dimension is 2.12" (53 mm) for 36,000 lbs. series

7/8" dia. Fiberglass rod. Castings are hot-dip galvanized ductile iron.

Catalog Number	Length A	Length B	Weight (Each)			
	36,000 lbs. (16,200 kg) Minimum Ultimate Strength*					
GS36018CC1	18" (45.7 cm)	33" (83.8 cm)	8.8 lbs. (4.0 kg)			
GS36036CC1	36" (91.4 cm)	51" (129.5 cm)	9.6 lbs. (4.4 kg)			
GS36054CC1	54" (137.2 cm)	69" (175.3 cm)	10.3 lbs. (4.7 kg)			
GS36060CC1	60" (152.4 cm)	75" (190.5 cm)	10.5 lbs. (4.8 kg)			
GS36078CC1	78" (198.1 cm)	93" (236.2 cm)	11.2 lbs. (5.1 kg)			
GS36096CC1	96" (243.8 cm)	111" (281.9 cm)	12.0 lbs. (5.4 kg)			
GS36120CC1	120" (304.8 cm)	135" (342.9 cm)	12.9 lbs. (5.8 kg)			
GS36144CC1	144" (365.8 cm)	159" (403.9 cm)	13.8 lbs. (6.3 kg)			

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

GS——CC1 series has 1 Roller as detailed in drawing

For 2 Rollers, replace "CC1" in number with "CC2"

For no Rollers, replace "CC1" in number with "CC"

Consult factory for additional lengths.

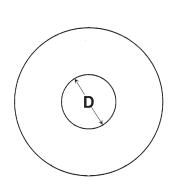
Add "SC" suffix to the end of the catalog number to denote Silicone Coated Rod

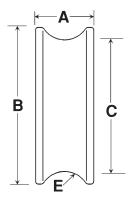
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Guy Strain Replacement Hardware

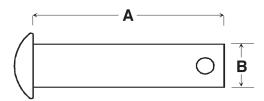
Guy Strain Roller





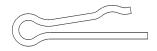
Guy Strain Assembly	Catalog Number	Width A	Dia. B	Dia. C	Dia. D	Radius E
16,000 lbs.	PSP6531907P	0.76" (19 mm)	2.0" (51 mm)	1.6" (41 mm)	0.69" (18 mm)	0.31" (8 mm)
21,000 lbs.	PSP6531907P	0.76" (19 mm)	2.0" (51 mm)	1.6" (41 mm)	0.69" (18 mm)	0.31" (8 mm)
30,000 lbs.	2743104001P	0.81" (21 mm)	2.4" (61 mm)	1.9" (48 mm)	0.81" (21 mm)	0.31" (8 mm)
36,000 lbs.	2748214001P	0.86" (22 mm)	2.4" (61 mm)	2.2" (56 mm)	0.94" (24 mm)	1.05" (27 mm)

Guy Strain Clevis Pin



Guy Strain Assembly	Catalog Number	Length A	Dia. B
16,000 lbs.	2743064001P	2.5" (64 mm)	0.61" (15 mm)
21,000 lbs.	2743064001P	2.5" (64 mm)	0.61" (15 mm)
30,000 lbs.	2743134001P	2.5" (64 mm)	0.75" (19 mm)
36,000 lbs.	1045040000P	2.6" (66 mm)	0.88" (22 mm)

Cotter Key



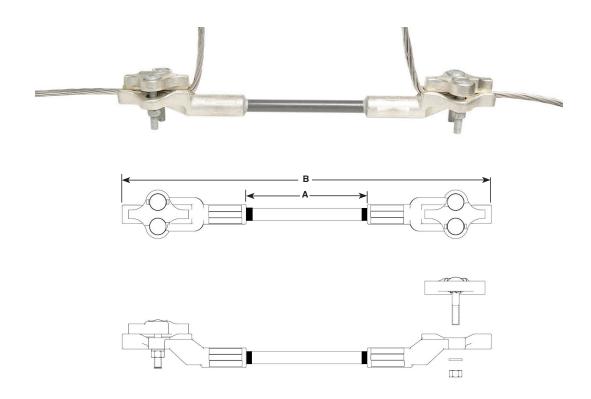
Guy Strain Assembly	Catalog Number
16,000 lbs.	861664002P
21,000 lbs.	861664002P
30,000 lbs.	861664002P
36,000 lbs.	1046810000

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Page 12-18 Oct 2022



Secondary Connector (Sectionalizer)



Catalog	Length	Length	Conduc	Conductor Size Weight		Minimum	End	Fiberglass	Voltage
Number			_	Ultimate (Crimp)	Fittings	Rod	Rating		
	Ultraviolet-resistant Fiberglass rod								
PSC6531895	6" (15.2 cm)	18.8" (47.8 cm)	0.16" (0.4 cm)	0.57" (1.4 cm)	4.0 lbs. (1.8 kg)	6000 lbs.	HDG Ductile Iron	Veiled	600V
PSC6531955	6" (15.2 cm)	18.0" (45.7 cm)	0.16" (0.4 cm)	0.57" (1.4 cm)	1.9 lbs. (0.9 kg)	6000 lbs.	Tin Coated Aluminum	Veiled	600V
PSC6532012	6" (15.2 cm)	18.8" (47.8 cm)	0.16" (0.4 cm)	0.57" (1.4 cm)	4.0 lbs. (1.8 kg)	6000 lbs.	HDG Ductile Iron	Silicone Coated	1200V
PSC6532013	6" (15.2 cm)	18.0" (45.7 cm)	0.16" (0.4 cm)	0.57" (1.4 cm)	1.9 lbs. (0.9 kg)	6000 lbs.	Tin Coated Aluminum	Silicone Coated	1200V

Used to section (or "split") a secondary conductor.

Captive hardware included.

Recommended hardware torque: 20 to 25 ft.-lbs.

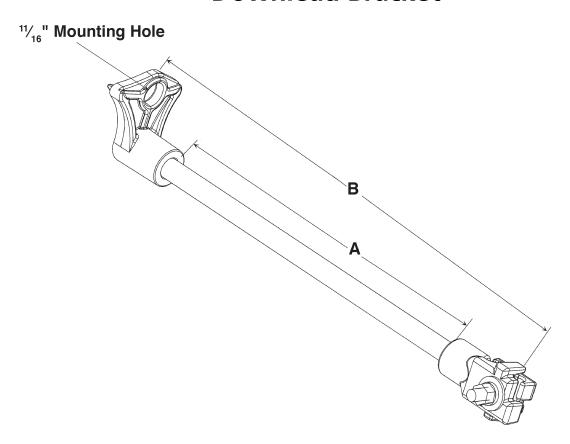
Secondary conductor slip rating dependant on wire size and material.

Meant for use on secondary systems of 600V or less.





Downlead Bracket



Base and Cable Clampare hot-dip-galvanized ductile iron.

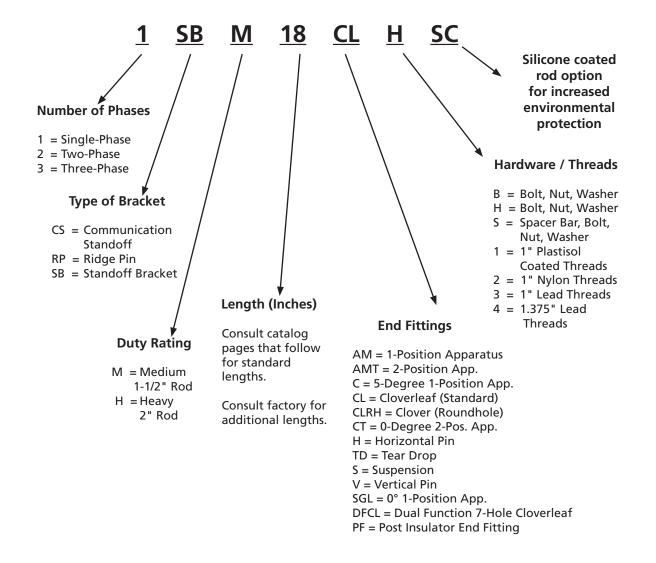
Catalog	alog Conductor Size				Weight		
Number	Length A	Length B	Minimum	Maximum	(Each)		
Medium Duty 5/8" (16 mm) Dia. Rod							
DLM12BC DLM18BC DLM24BC	18" (45.7 cm)	16.5" (41.9 cm) 22.5" (57.2 cm) 28.5" (72.5 cm)	0.128" (3.25 mm)	0.398" (10.11 mm) 0.398" (10.11 mm) 0.398" (10.11 mm)	2.02 lbs. (.91 kg)		

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Page 12-20 Oct 2022



Fiberglass Bracket Assemblies Part Number System



Extra Heavy Duty Brackets (2½" Rod) also available; listed on catalog pages 12-34 and 12-35.

Light Duty Apparatus Bracket (11/4" Rod) also available; listed on catalog page 12-52.

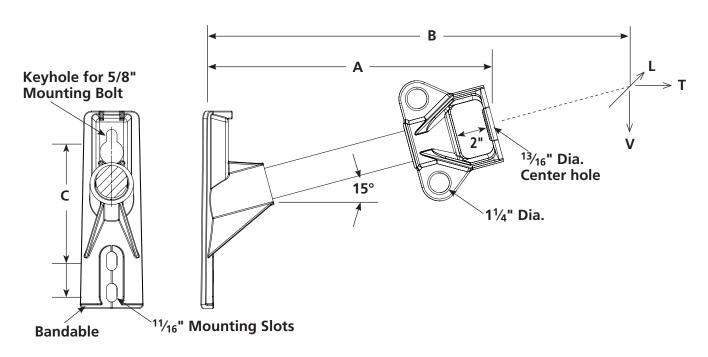
Corner Brackets also available; listed on catalog page 12-36 and 12-37.



Oct 2022



Single-Phase Horizontal Line Post Insulator Bracket (15°)



End fitting is aluminum alloy.

Base is hot-dip galvanized ductile iron.

C Dimension is 8" & 10"

Catalog			Minimum Ultimate*			Weight		
Number	Length A	Length B	Vertical V	Longitudinal L	Transverse T	(Each)		
Heavy Duty 2" Diameter Fiberglass Rod								
1SBH11PF	11" (28.0 cm)	20.4" (51.8 cm)	2200 lb. (998 kg)	1950 lb. (885 kg)	2500 lb. (1134 kg)	12.3 lb. (5.6 kg)		
1SBH12PF	12" (30.5 cm)	21.4" (54.4 cm)	2150 lb. (975 kg)	1900 lb. (862 kg)	2500 lb. (1134 kg)	12.5 lb. (5.7 kg)		
1SBH14PF	14" (35.6 cm)	23.4" (59.4 cm)	2100 lb. (953 kg)	1850 lb. (839 kg)	2500 lb. (1134 kg)	12.9 lb. (5.9 kg)		
1SBH17PF	17" (43.2 cm)	26.4" (67.1 cm)	1800 lb. (816 kg)	1600 lb. (726 kg)	2500 lb. (1134 kg)	13.6 lb. (6.2 kg)		
1SBH18PF	18" (45.7 cm)	27.4" (69.6 cm)	1750 lb. (794 kg)	1550 lb. (703 kg)	2500 lb. (1134 kg)	13.9 lb. (6.3 kg)		
1SBH21PF	21" (53.3 cm)	30.4" (77.2 cm)	1550 lb. (703 kg)	1350 lb. (612 kg)	2500 lb. (1134 kg)	14.5 lb. (6.6 kg)		
1SBH23PF	23" (58.4 cm)	32.4" (82.3 cm)	1500 lb. (680 kg)	1250 lb. (567 kg)	2500 lb. (1134 kg)	15.0 lb. (6.8 kg)		
1SBH29PF	29" (73.7 cm)	38.4" (97.5 cm)	1300 lb. (590 kg)	1000 lb. (454 kg)	2500 lb. (1134 kg)	16.3 lb. (7.4 kg)		
1SBH31PF	31" (78.7 cm)	40.4" (102.6 cm)	1200 lb. (544 kg)	900 lb. (408 kg)	2500 lb. (1134 kg)	16.8 lb. (7.6 kg)		
1SBH35PF	35" (89.0 cm)	44.4" (112.8 cm)	1100 lb. (499 kg)	750 lb. (340 kg)	2500 lb. (1134 kg)	17.7 lb. (8.0 kg)		

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

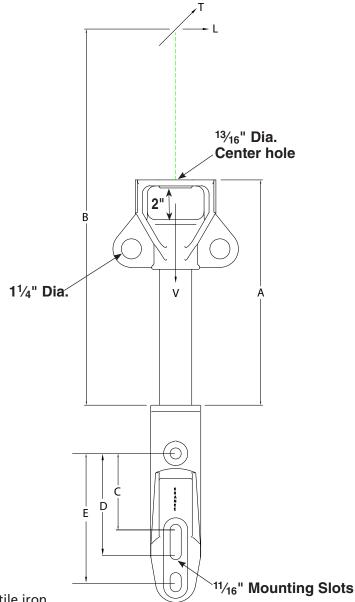


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Page 12-22 Oct 2022



Single-Phase Vertical Line Post Insulator Bracket



C Dimension is 5"

D Dimension is 6"

E Dimension is 8"

Base is hot-dip galvanized ductile iron.

End fitting is aluminum alloy.

Catalog			Minimum Ultimate*			Weight		
Number	Length A	Length B	Vertical V	Longitudinal L	Transverse T	(Each)		
		Heavy D	Heavy Duty 2" Diameter Fiberglass Rod					
RPH10PF	10" (25.4 cm)	19.4" (49.2 cm)	5000 lb. (2268 kg)	2000 lb. (907 kg)	2000 lb. (907 kg)	10.3 lb. (4.7 kg)		
RPH14PF	14" (35.6 cm)	23.4" (59.4 cm)	5000 lb. (2268 kg)	2000 lb. (907 kg)	2000 lb. (907 kg)	11.2 lb. (5.1 kg)		
RPH17PF	17" (43.2 cm)	26.4" (67.0 cm)	5000 lb. (2268 kg)	1500 lb. (680 kg)	1500 lb. (680 kg)	11.0 lb. (5.0 kg)		
RPH18PF	18" (45.7 cm)	27.4" (69.6 cm)	5000 lb. (2268 kg)	1500 lb. (680 kg)	1500 lb. (680 kg)	12.1 lb. (5.5 kg)		
RPH24PF	24" (61.0 cm)	33.4" (84.8 cm)	5000 lb. (2268 kg)	1500 lb. (680 kg)	1500 lb. (680 kg)	13.4 lb. (6.1 kg)		

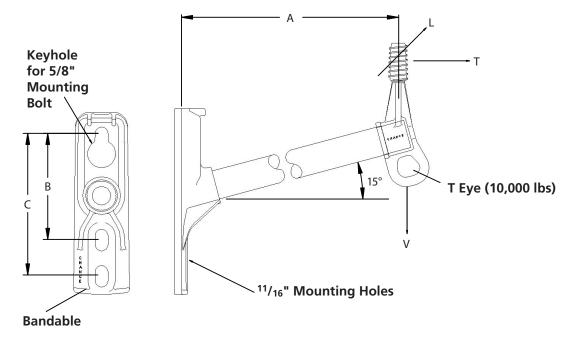
^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Single-Phase Vertical Pin Standoff Bracket (15°)



B Dimension is 6" for 1SBM series and 8" for 1SBH series C Dimension is 8" for 1SBM series and 10" for 1SBH series

Base and End Fitting are hot-dip-galvanized ductile iron.

Catalog		Minimum Ultimate*			Weight				
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)				
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod								
1SBM12V1	12" (30.5 cm)	1800 lbs. (816 kg)	1400 lbs. (635 kg)	2000 lbs. (907 kg)	6.8 lbs. (3.1 kg)				
1SBM15V1	15" (38.1 cm)	1500 lbs. (680 kg)	1100 lbs. (499 kg)	2000 lbs. (907 kg)	7.2 lbs. (3.2 kg)				
1SBM18V1	18" (45.7 cm)	1200 lbs. (544 kg)	950 lbs. (431 kg)	2000 lbs. (907 kg)	7.5 lbs. (3.4 kg)				
1SBM21V1	21" (53.3 cm)	1000 lbs. (453 kg)	800 lbs. (363 kg)	2000 lbs. (907 kg)	7.9 lbs. (3.6 kg)				
1SBM24V1	24" (61.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	2000 lbs. (907 kg)	8.3 lbs. (3.7 kg)				
		Heavy Duty 2" (5	1 mm) Dia. Fibergla	ss Rod					
1SBH12V1	12" (30.5 cm)	2550 lbs. (1156 kg)	2000 lbs. (907 kg)	2500 lbs. (1134 kg)	10.0 lbs. (4.5 kg)				
1SBH18V1	18" (45.7 cm)	2250 lbs. (1020 kg)	1900 lbs. (862 kg)	2500 lbs. (1134 kg)	11.3 lbs. (5.1 kg)				
1SBH20V1	20" (50.8 cm)	2250 lbs. (1020 kg)	1900 lbs. (862 kg)	2500 lbs. (1134 kg)	11.8 lbs. (5.3 kg)				
1SBH24V1	24" (61.0 cm)	2100 lbs. (953 kg)	1850 lbs. (839 kg)	2500 lbs. (1134 kg)	12.7 lbs. (5.7 kg)				
1SBH27V1	27" (68.6 cm)	1950 lbs. (885 kg)	1800 lbs. (816 kg)	2500 lbs. (1134 kg)	13.4 lbs. (6.1 kg)				
1SBH30V1	30" (76.2 cm)	1800 lbs. (816 kg)	1750 lbs. (794 kg)	2500 lbs. (1134 kg)	14.0 lbs. (6.3 kg)				

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

1SB—V1 series has 1" plastisol coated threads

For 1" Nylon threads, replace the last "1" in number with "2"

For 1" lead threads, replace "V1" in number with "V3"

For 1.375" lead threads, replace "V1" in number with "V4"

Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

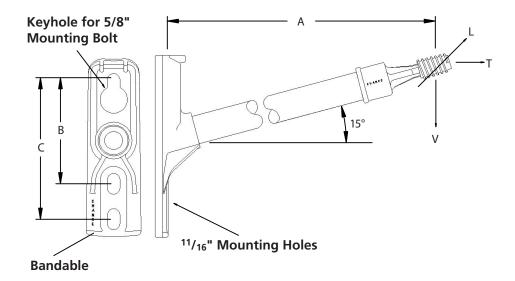


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Page 12-24 Oct 2022



Single-Phase Horizontal Pin Standoff Bracket (15°)



B Dimension is 6" for 1SBM series and 8" for 1SBH series C Dimension is 8" for 1SBM series and 10" for 1SBH series

Base and End Fitting are hot-dip-galvanized ductile iron.

Catalog		ı	Minimum Ultimate*		Weight			
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)			
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod							
1SBM12H1	12" (30.5 cm)	1850 lbs. (839 kg)	1800 lbs. (816 kg)	1500 lbs. (680 kg)	5.2 lbs. (2.3 kg)			
1SBM15H1	15" (38.1 cm)	1500 lbs. (680 kg)	1450 lbs. (658 kg)	1500 lbs. (680 kg)	5.6 lbs. (2.5 kg)			
1SBM16H1	16" (40.6 cm)	1400 lbs. (635 kg)	1350 lbs. (612 kg)	1500 lbs. (680 kg)	5.7 lbs. (2.6 kg)			
1SBM18H1	18" (45.7 cm)	1200 lbs. (544 kg)	1200 lbs. (544 kg)	1500 lbs. (680 kg)	5.9 lbs. (2.7 kg)			
1SBM20H1	20" (50.8 cm)	1100 lbs. (499 kg)	1100 lbs. (499 kg)	1500 lbs. (680 kg)	6.2 lbs. (2.8 kg)			
1SBM24H1	24" (61.0 cm)	1050 lbs. (476 kg)	900 lbs. (408 kg)	1500 lbs. (680 kg)	6.7 lbs. (3.0 kg)			
		Heavy Duty 2" (51	mm) Dia. Fiberglas	s Rod				
1SBH18H1	18" (45.7 cm)	2300 lbs. (1043 kg)	1400 lbs. (635 kg)	1500 lbs. (680 kg)	8.4 lbs. (3.8 kg)			
1SBH20H1	20" (50.8 cm)	2100 lbs. (953 kg)	1350 lbs. (612 kg)	1500 lbs. (680 kg)	8.9 lbs. (4.0 kg)			
1SBH24H1	24" (61.0 cm)	1750 lbs. (794 kg)	1200 lbs. (544 kg)	1500 lbs. (680 kg)	9.8 lbs. (4.4 kg)			
1SBH27H1	27" (68.6 cm)	1550 lbs. (703 kg)	1050 lbs. (476 kg)	1500 lbs. (680 kg)	10.4 lbs. (4.7 kg)			
1SBH30H1	30" (76.2 cm)	1400 lbs. (635 kg)	950 lbs. (431 kg)	1500 lbs. (680 kg)	11.1 lbs. (5.0 kg)			

*Recommended maximum working load is 50% of minimum ultimate ratings listed.

1SB——H1 series has 1 " plastisol coated threads

For 1" Nylon threads, replace the last "1" in number with "2"

For 1" lead threads, replace "H1" in number with "H3"

For 1.375" lead threads, replace "H1" in number with "H4"

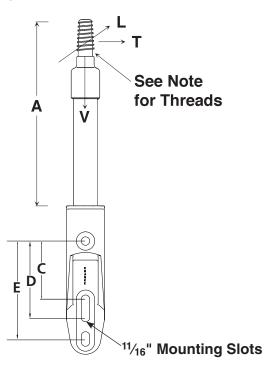
Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Ridge Pin (Pole Top Pin)



C Dimension is 5"
D Dimension is 6"
E Dimension is 8"
Base and End Fitting are hot-dip-galvanized ductile iron.

Catalog		ı	Minimum Ultimate*		Weight			
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)			
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod							
RPM121 RPM131 RPM151 RPM181 RPM211 RPM241	13" (33.0 cm) 15" (38.1 cm) 18" (45.7 cm) 21" (53.3 cm)	2500 lbs. (1134 kg) 2500 lbs. (1134 kg)	1600 lbs. (726 kg) 1500 lbs. (680 kg) 1400 lbs. (635 kg) 1200 lbs. (544 kg)	1700 lbs. (771 kg) 1600 lbs. (726 kg) 1500 lbs. (680 kg) 1400 lbs. (635 kg) 1200 lbs. (544 kg) 1100 lbs. (499 kg)	5.4 lbs. (2.4 kg) 5.5 lbs. (2.5 kg) 5.8 lbs. (2.6 kg) 5.9 lbs. (2.7 kg) 6.3 lbs. (2.9 kg) 8.8 lbs. (4.0 kg)			
		Heavy Duty 2" (5	⊥ 1 mm) Dia. Fibergla	ss Rod				
RPH121 RPH181 RPH211 RPH241 RPH271 RPH301 RPH361	18" (45.7 cm) 21" (53.3 cm) 24" (61.0 cm) 27" (68.6 cm) 30" (76.2 cm)	2500 lbs. (1134 kg) 2500 lbs. (1134 kg)	2150 lbs. (975 kg) 2000 lbs. (907 kg) 1750 lbs. (794 kg) 1500 lbs. (680 kg) 1300 lbs. (590 kg)	2200 lbs. (998 kg) 2150 lbs. (975 kg) 2000 lbs. (907 kg) 1750 lbs. (794 kg) 1500 lbs. (680 kg) 1300 lbs. (590 kg) 1100 lbs. (499 kg)	9.8 lbs. (4.4 kg) 10.5 lbs. (4.7 kg) 11.0 lbs. (4.9 kg) 11.1 lbs. (5.0 kg) 12.3 lbs. (5.5 kg) 13.9 lbs. (6.3 kg) 14.1 lbs. (6.3 kg)			

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

RP——1 series has 1" plastisol coated threads

For 1" Nylon threads, replace the last "1" in number with "2"

For 1" lead threads, replace the last "1" in number with "3"

For 1.375" lead threads, replace the last "1" in number with "4"

Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

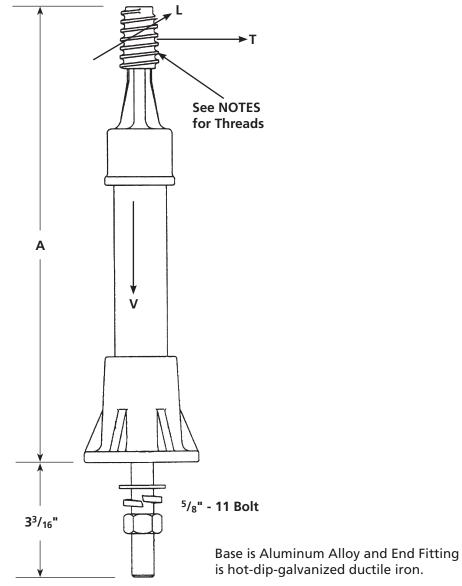


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Page 12-26 Oct 2022



Fiberglass Crossarm Pin



Catalog	Catalog Minimum Ultimate*				Weight		
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)		
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod						
1XPM131 1XPM181		2500 lbs. (1134 kg) 2500 lbs. (1134 kg)			2.4 lbs. (1.1 kg) 2.9 lbs. (1.3 kg)		

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

1XPM—1 series has 1" plastisol coated threads.

For 1" Nylon threads, replace the last "1" in number with "2"

For 1" Lead threads, replace the last "1" in number with "3".

For 1.375" Lead threads, replace the last "1" in number with "4".

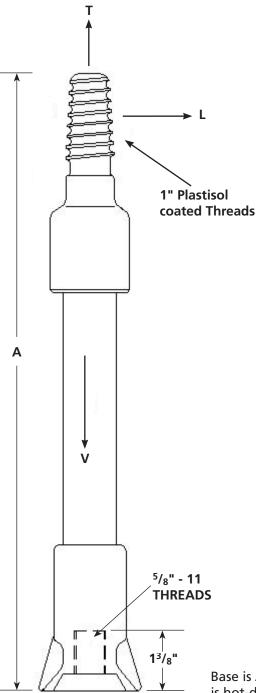
Add "5" suffix for 5" mounting bolt.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Fiberglass Crossarm Pin



Base is Aluminum Alloy and End Fitting is hot-dip-galvanized ductile iron.

Catalog		N	/linimum Ultimate	Weight			
Number	Length A	gth A Vertical V Longitudinal L Transverse T					
	Light Duty 1¼" (32 mm) Dia. Fiberglass Rod						
C6530731	18.1" (46.0 cm)	2000 lbs. (907 kg)	500 lbs. (227 kg)	1000 lbs. (454 kg)	2.2 lbs. (1.0 kg)		

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

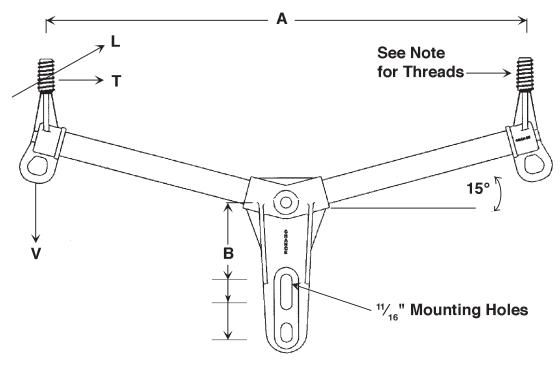


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Page 12-28 Oct 2022



Two-Phase Vertical Pin Standoff Bracket (15°)



B Dimension is 5", 6" & 8" Base and End Fittings are hot-dip-galvanized ductile iron.

Catalog		N	//Iinimum Ultimate*		Weight			
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)			
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod							
2SBM30VV1	30" (76.2 cm)	1800 lbs. (816 kg)	1100 lbs. (499 kg)	1500 lbs. (680 kg)	12.3 lbs. (5.5 kg)			
2SBM36VV1	36" (91.4 cm)	1500 lbs. (680 kg)	900 lbs. (408 kg)	1500 lbs. (680 kg)	13.0 lbs. (5.9 kg)			
2SBM40VV1	40" (101.6 cm)	1350 lbs. (612 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	13.5 lbs. (6.1 kg)			
2SBM44VV1	44" (111.8 cm)	1225 lbs. (556 kg)	725 lbs. (329 kg)	1500 lbs. (680 kg)	14.0 lbs. (6.3 kg)			
2SBM48VV1	48" (121.9 cm)	1125 lbs. (510 kg)	675 lbs. (306 kg)	1500 lbs. (680 kg)	14.5 lbs. (6.5 kg)			
	·	Heavy Duty 2" (5	l mm) Dia. Fibergla	ss Rod				
2SBH36VV1	36" (91.4 cm)	2550 lbs. (1157 kg)	2000 lbs. (907 kg)	2500 lbs. (1134 kg)	20.8 lbs. (9.4 kg)			
2SBH42VV1		2400 lbs. (1089 kg)		2500 lbs. (1134 kg)	22.1 lbs. (9.9 kg)			
2SBH48VV1	48" (121.9 cm)	2250 lbs. (1021 kg)	1500 lbs. (680 kg)	2500 lbs. (1134 kg)	23.5 lbs. (10.6 kg)			
2SBH60VV1	60" (152.4 cm)	1950 lbs. (885 kg)	1200 lbs. (544 kg)	2500 lbs. (1134 kg)	26.1 lbs. (11.7 kg)			
2SBH72VV1	72" (182.9 cm)	1750 lbs. (794 kg)	1000 lbs. (454 kg)	2500 lbs. (1134 kg)	28.9 lbs. (13.0 kg)			

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

2SB——VV1 series has 1 " plastisol coated threads

For 1" Nylon threads, replace "VV1" in number with "VV2"

For 1" lead threads, replace "VV1" in number with "VV3"

For 1.375" lead threads, replace "VV1" in number with "VV4"

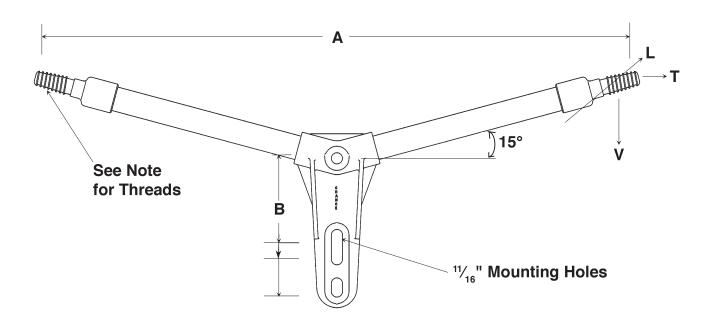
Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Two-Phase Horizontal Pin Standoff Bracket (15°)



B Dimension is 5", 6" & 8"

Base and End Fittings are hot-dip-galvanized ductile iron.

Catalog	Minimum Ultimate*			Weight			
Number	Length A	Vertical V	Longitudinal L	Tranverse T	(Each)		
Medium Duty 1½" (38 mm) Dia. Fiberglass Rod							
2SBM36HH1	36" (91.4 cm)	1200 lbs. (544 kg)	1200 lbs. (544 kg)	1500 lbs. (680 kg)	9.8 lbs. (4.4 kg)		
	Heavy Duty 2" (51 mm) Dia. Fiberglass Rod						
2SBH36HH1 2SBH40HH1 2SBH48HH1	40" (101.6 cm)	2550 lbs. (1156 kg) 2400 lbs. (1089 kg) 2250 lbs. (1021 kg)	1950 lbs. (885 kg)	2500 lbs. (1134 kg) 2500 lbs. (1134 kg) 2500 lbs. (1134 kg)	15.8 lbs. (7.1 kg)		

*Recommended maximum working load is 50% of minimum ultimate ratings listed.

2SB——HH1 series has 1" plastisol coated threads

For 1" Nylon threads, replace "HH1" in number with "HH2"

For 1" lead threads, replace "HH1" in number with "HH3"

For 1.375" lead threads, replace"HH1" in number with "HH4"

Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

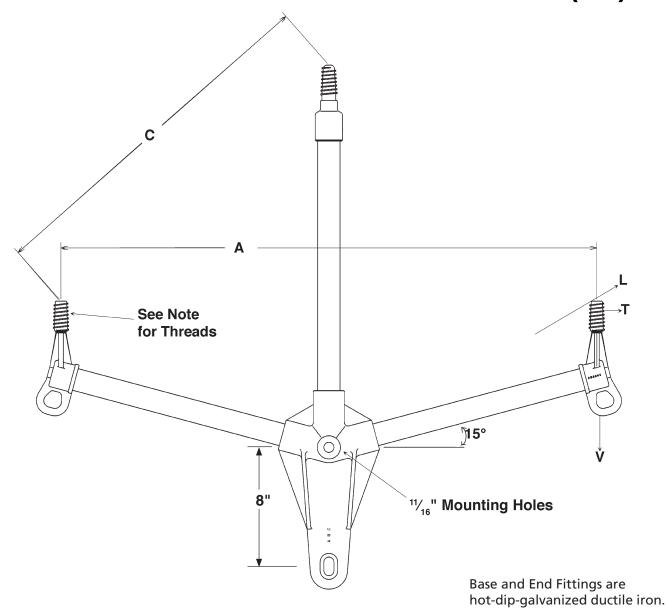
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Page 12-30 Oct 2022



Three-Phase Vertical Pin Standoff Bracket (15°)



Catalog				Minimum Ultima	te*	Weight	
Number	Length A	Length C	Vertical V	Longitudinal L	Transverse T	(Each)	
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod						
3SBM3024VV1	30" (76.2 cm)	24" (61.0 cm)	1500 lbs. (680 kg)	900 lbs. (408 kg)	1500 lbs. (680 kg)	18.7 lbs. (8.4 kg)	
3SBM4828VV1	48" (121.9 cm)	28" (71.1 cm)	1350 lbs. (612 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	19.8 lbs. (8.9 kg)	

*Recommended maximum working load is 50% of minimum ultimate ratings listed.

3SBM——VV1 series has 1 " plastisol coated threads.

For 1" Nylon threads, replace "VV1" in number with "VV2"

For 1" Lead threads, replace "VV1" in number with "VV3"

For 1.375" Lead threads, replace "VV1" in number with "VV4"

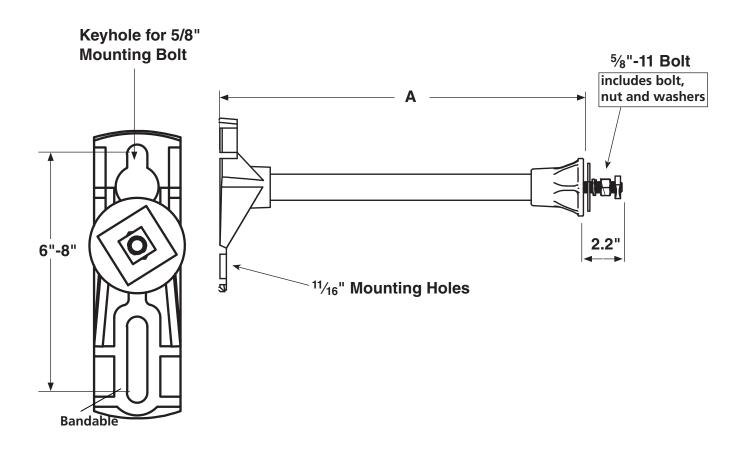
Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Communication Standoff Bracket (0°)



Base and End Fitting are aluminum alloy.

Catalog	Longith A		Weight				
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)		
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod						
1CSM120	12" (30.5 cm)	2100 lbs. (953 kg)	900 lbs. (408 kg)	1500 lbs. (680 kg)	3.8 lbs. (1.7 kg)		
1CSM150	18" (46.0 cm)	1500 lbs. (680 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	4.6 lbs. (2.1 kg)		
1CSM180	21" (53.3 cm)	1200 lbs. (544 kg)	600 lbs. (272 kg)	1500 lbs. (680 kg)	5.0 lbs. (2.3 kg)		
1CSM210	21" (61.0 cm)	900 lbs. (408 kg)	500 lbs. (227 kg)	1500 lbs. (680 kg)	5.4 lbs. (2.4 kg)		

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

Consult factory for additional lengths, bases, and long bolt option.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

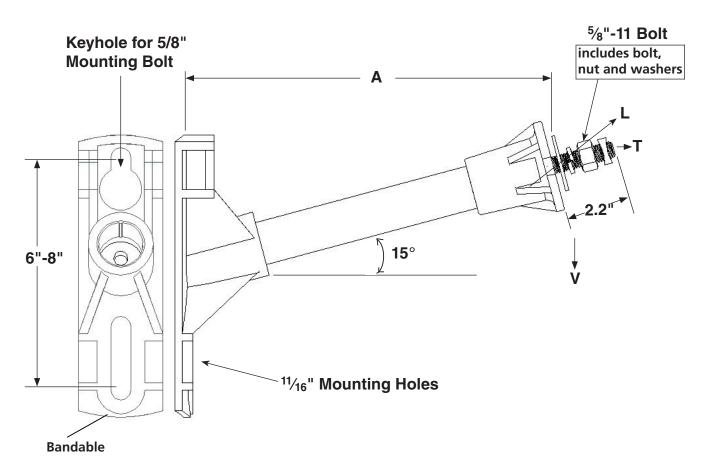
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Page 12-32 Oct 2022



Communication Standoff Bracket (15°)



Base and End Fitting are aluminum alloy.

Catalog		Minimum Ultimate*			Weight	
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)	
Medium Duty 1½" (38 mm) Dia. Fiberglass Rod						
1CSM12 1CSM15 1CSM18 1CSM21 1CSM24 1CSM30 1CSM36	12" (30.5 cm) 15" (38.1 cm) 18" (45.7 cm) 21" (53.3 cm) 24" (61.0 cm) 30" (76.2 cm) 36" (91.4 cm)	2100 lbs. (953 kg) 1800 lbs. (817 kg) 1500 lbs. (680 kg) 1300 lbs. (590 kg) 1100 lbs. (499 kg) 900 lbs. (408 kg) 900 lbs. (408 kg)	1300 lbs. (590 kg) 1200 lbs. (544 kg) 1000 lbs. (454 kg) 850 lbs. (386 kg) 700 lbs. (318 kg) 600 lbs. (272 kg) 500 lbs. (227 kg)	1500 lbs. (680 kg) 1500 lbs. (680 kg)	3.8 lbs. (1.7 kg) 4.2 lbs. (1.9 kg) 4.6 lbs. (2.1 kg) 5.0 lbs. (2.3 kg) 5.4 lbs. (2.4 kg) 6.1 lbs. (2.7 kg) 6.8 lbs. (3.1 kg)	

*Recommended maximum working load is 50% of minimum ultimate ratings listed.

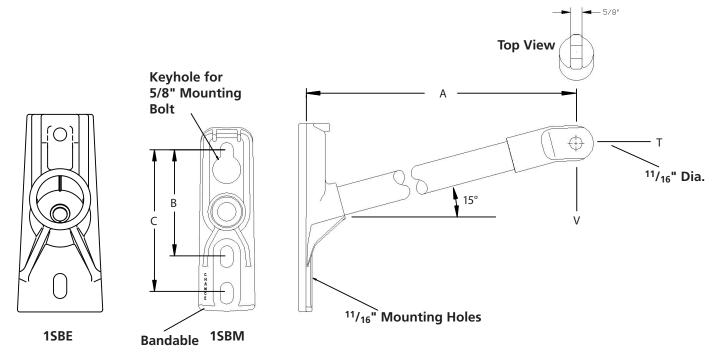
Consult factory for additional lengths, bases, and long bolt option.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Single-Phase Suspension Standoff Bracket (15°)



B Dimension is 6" for 1SBM series and 8" for 1SBE series **C** Dimension is 8" for 1SBM series Base and End Fitting are hot-dip-galvanized ductile iron.

Catalog		Minimum	n Ultimate*	Weight				
Number	Length A	Vertical V	Transverse T	(Each)				
Medium Duty 1½" (38 mm) Dia. Fiberglass Rod								
1SBM12S	12" (30.5 cm)	1800 lbs. (817 kg)	10,000 lbs. (4536 kg)	5.3 lbs. (2.4 kg)				
1SBM15S	15" (38.1 cm)	1500 lbs. (680 kg)	10,000 lbs. (4536 kg)	5.6 lbs. (2.5 kg)				
1SBM18S	18" (45.7 cm)	1200 lbs. (544 kg)	10,000 lbs. (4536 kg)	6.0 lbs. (2.7 kg)				
1SBM21S	21" (53.3 cm)	1050 lbs. (476 kg)	10,000 lbs. (4536 kg)	6.4 lbs. (2.9 kg)				
1SBM24S	24" (61.0 cm)	900 lbs. (408 kg)	10,000 lbs. (4536 kg)	6.7 lbs. (3.0 kg)				
	Extra Hea	avy Duty 2½" (63.5 mm)	Dia. Fiberglass Rod					
1SBE20S	20" (50.8 cm)	5000 lbs. (2268 kg)	10,000 lbs. (4536 kg)	12.1 lbs. (5.4 kg				
1SBE24S	24" (61.0 cm)	4000 lbs. (1814 kg)	10,000 lbs. (4536 kg)	13.5 lbs. (6.1 kg				
1SBE27S	27" (68.6 cm)	3700 lbs. (1678 kg)	10,000 lbs. (4536 kg)	14.5 lbs. (6.5 kg				
1SBE30S	30" (76.2 cm)	3500 lbs. (1588 kg)	10,000 lbs. (4536 kg)	15.5 lbs. (7.0 kg				
1SBE36S	36" (91.4 cm)	3000 lbs. (1361 kg)	10,000 lbs. (4536 kg)	17.6 lbs. (7.9 kg				

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

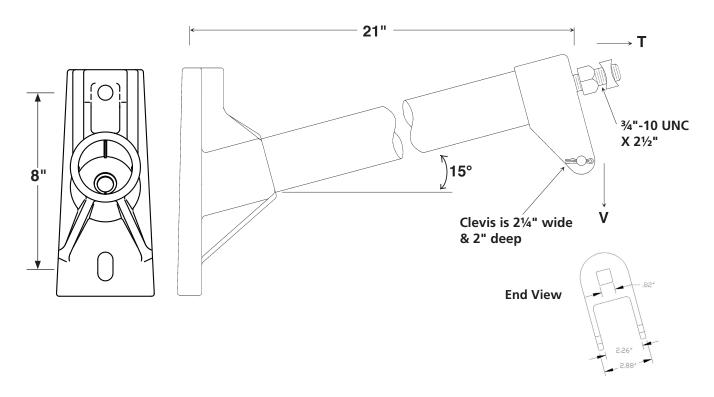


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Page 12-34 Oct 2022



Cable Spacer / Tangent Standoff Bracket (15°)



Base and End Fitting are aluminum alloy.

Catalog	Catalog Minimum Ultimate*						
Number	Length A	Vertical V	Transverse T	(Each)			
	Extra Heavy Duty 2½" (63.5 mm) Dia. Fiberglass Rod						
T6531191	21" (53.3 cm)	4000 lbs. (1814 kg)	10,000 lbs. (4536 kg)	13.5 lbs. (6.1 kg)			

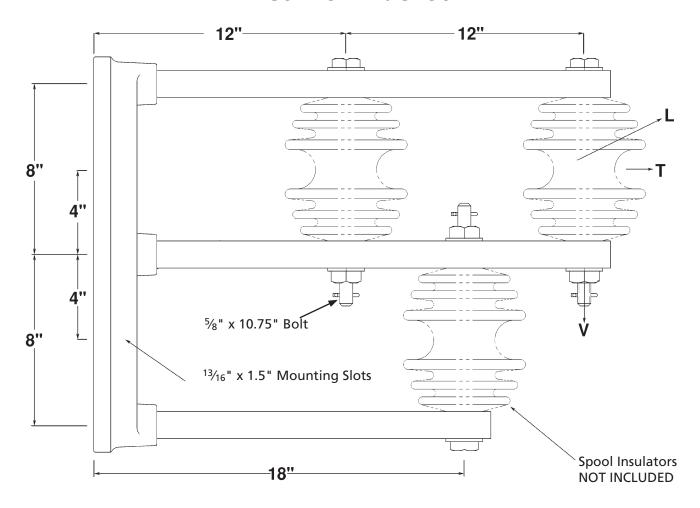
^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.



Oct 2022 Page 12-35



Three-Phase Corner Bracket



Base is aluminum alloy.

Catalog	Weight						
Number	Vertical V	(Each)					
	Light Duty 1¼" (32 mm) Dia. Fiberglass Rod						
SPO40011	2000 lbs. (907 kg)	1000 lbs. (454 kg)	5000 lbs. (2268 kg)	15.5 lbs. (7.0 kg)			

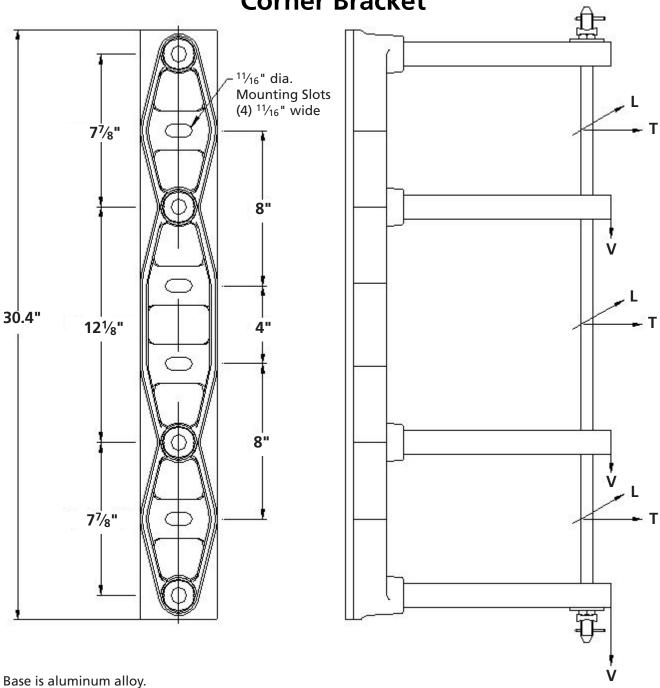
^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

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Page 12-36 Oct 2022



Three-Phase Corner Bracket



Catalog		Minimum Ultimate*		Weight (Each)			
Number	mber Vertical V Longitudinal L Transverse T						
	Light Duty 11/4" (32 mm) Dia. Fiberglass Rod						
T6530234 3000 lbs. (1361 kg) 1200 lbs. (544 kg) 4000 lbs. (1814 kg) 18.1							

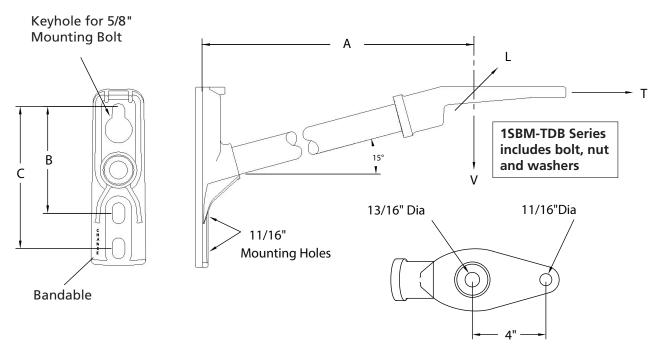
* Recommended maximum working load is 50% of minimum ultimate ratings listed.

* Minimum ultimate load per insulator (spool insulators not included)

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Fiberglass Single-Phase / Single Position Cutout / Arrester Bracket (15°)



B Dimension is 6"

C Dimension is 8"

Base and End Fitting are hot-dip-galvanized ductile iron.

RUS Accepted.

Catalog		N	Weight		
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)
		Medium Duty 13	⁄2" (38 mm) Dia. Fi	berglass Rod	
1SBM18TD 1SBM24TD 1SBM18TDB 1SBM24TDB	18" (45.7 cm) 24" (61.0 cm) 18" (45.7 cm) 24" (61.0 cm)	1200 lbs. (544 kg) 900 lbs. (408 kg) 1200 lbs. (544 kg) 900 lbs. (408 kg)	700 lbs. (318 kg) 900 lbs. (408 kg)	10,000 lbs. (4536 kg) 10,000 lbs. (4536 kg) 10,000 lbs. (4536 kg) 10,000 lbs. (4536 kg)	11.2 lbs. (5.1 kg) 10.0 lbs. (4.5 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

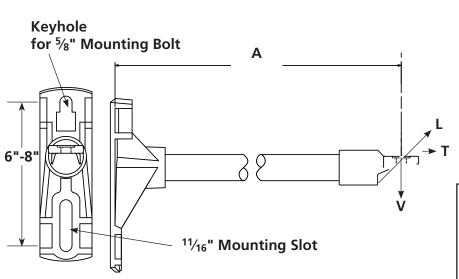
Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

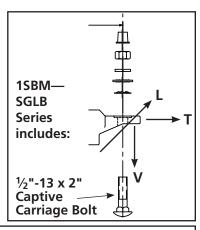
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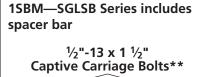
Page 12-38 Oct 2022



1 Position Single-Phase Cutout / Arrester Bracket (0°)







Base design permits bolting or banding to structure. Base is aluminum alloy.

End Fitting is hot-dip-galvanized ductile iron.

RUS Accepted.

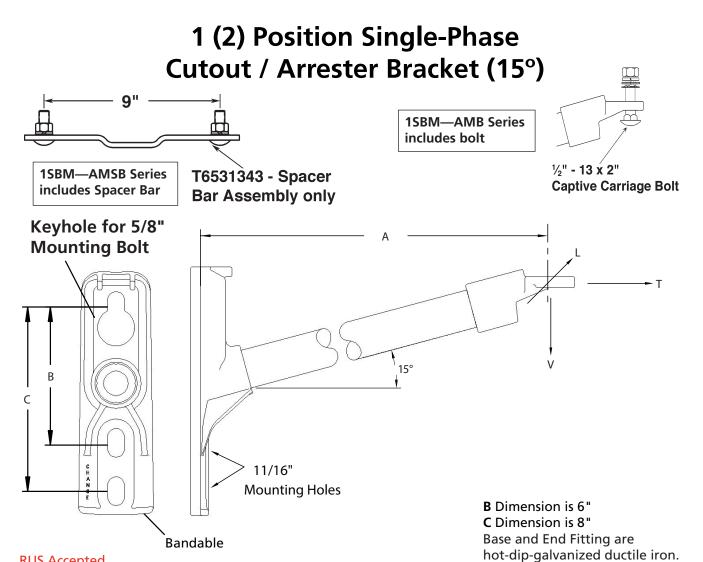
Catalog			Minimum Ultimate	e*	
Number	Length A	Vertical V	Longitudinal L	Transverse T	Weight Each
	N	Medium Duty 1½" (3	8 mm) Dia. Fibergla	ass Rod	
1SBM12SGL	12" (30.5 cm)	2100 lbs. (953 kg)	900 lbs. (408 kg)	5000 lbs. (2268 kg)	4.6 lbs. (2.1 kg)
1SBM15SGL	15" (38.1 cm)	1800 lbs. (816 kg)	800 lbs. (363 kg)	5000 lbs. (2268 kg)	5.0 lbs. (2.3 kg)
1SBM18SGL	18" (45.7 cm)	1500 lbs. (680 kg)	700 lbs. (318 kg)	5000 lbs. (2268 kg)	5.4 lbs. (2.4 kg)
1SBM21SGL	21" (53.3 cm)	1200 lbs. (544 kg)	600 lbs. (272 kg)	5000 lbs. (2268 kg)	5.8 lbs. (2.6 kg)
1SBM24SGL	24" (61.0 cm)	900 lbs. (408 kg)	500 lbs. (227 kg)	5000 lbs. (2268 kg)	6.2 lbs. (2.8 kg)
1SBM12SGLB	12" (30.5 cm)	2100 lbs. (953 kg)	900 lbs. (408 kg)	5000 lbs. (2268 kg)	4.6 lbs. (2.1 kg)
1SBM15SGLB	15" (38.1 cm)	1800 lbs. (816 kg)	800 lbs. (363 kg)	5000 lbs. (2268 kg)	5.0 lbs. (2.3 kg)
1SBM18SGLB	18" (45.7 cm)	1500 lbs. (680 kg)	700 lbs. (318 kg)	5000 lbs. (2268 kg)	5.4 lbs. (2.4 kg)
1SBM21SGLB	21" (53.3 cm)	1200 lbs. (544 kg)	600 lbs. (272 kg)	5000 lbs. (2268 kg)	5.8 lbs. (2.6 kg)
1SBM24SGLB	24" (61.0 cm)	900 lbs. (408 kg)	500 lbs. (227 kg)	5000 lbs. (2268 kg)	6.2 lbs. (2.8 kg)
1SBM12SGLSB	12" (30.5 cm)	2100 lbs. (953 kg)	900 lbs. (408 kg)	5000 lbs. (2268 kg)	4.6 lbs. (2.1 kg)
1SBM15SGLSB	15" (38.1 cm)	1800 lbs. (816 kg)	800 lbs. (363 kg)	5000 lbs. (2268 kg)	5.0 lbs. (2.3 kg)
1SBM18SGLSB	18" (45.7 cm)	1500 lbs. (680 kg)	700 lbs. (318 kg)	5000 lbs. (2268 kg)	5.4 lbs. (2.4 kg)
1SBM21SGLSB	21" (53.3 cm)	1200 lbs. (544 kg)	600 lbs. (272 kg)	5000 lbs. (2268 kg)	5.8 lbs. (2.6 kg)
1SBM24SGLSB	24" (61.0 cm)	900 lbs. (408 kg)	500 lbs. (227 kg)	5000 lbs. (2268 kg)	6.2 lbs. (2.8 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Catalog			Minimum Ultimate*		
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)
	Me	edium Duty 1½" (38	mm) Dia. Fiberglas	ss Rod	
1SBM15AM	15" (38.1 cm)	1500 lbs. (680 kg)	1100 lbs. (499 kg)	1500 lbs. (680 kg)	6.6 lbs. (3.0 kg)
1SBM18AM	18" (45.7 cm)	1200 lbs. (544 kg)	950 lbs. (430 kg)	1500 lbs. (680 kg)	7.0 lbs. (3.2 kg)
1SBM21AM	21" (53.3 cm)	1000 lbs. (454 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	7.4 lbs. (3.3 kg)
1SBM24AM	24" (61.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	7.8 lbs. (3.5 kg)
1SBM15AMB	15" (38.1 cm)	1500 lbs. (680 kg)	1100 lbs. (499 kg)	1500 lbs. (680 kg)	6.6 lbs. (3.0 kg)
1SBM18AMB	18" (45.7 cm)	1200 lbs. (544 kg)	950 lbs. (430 kg)	1500 lbs. (680 kg)	7.0 lbs. (3.2 kg)
1SBM21AMB	21" (53.3 cm)	1000 lbs. (454 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	7.4 lbs. (3.3 kg)
1SBM24AMB	24" (61.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	7.8 lbs. (3.5 kg)
1SBM15AMSB	15" (38.1 cm)	1500 lbs. (680 kg)	1100 lbs. (499 kg)	1500 lbs. (680 kg)	6.6 lbs. (3.0 kg)
1SBM18AMSB	18" (45.7 cm)	1200 lbs. (544 kg)	950 lbs. (430 kg)	1500 lbs. (680 kg)	7.0 lbs. (3.2 kg)
1SBM21AMSB	21" (53.3 cm)	1000 lbs. (454 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	7.4 lbs. (3.3 kg)
1SBM24AMSB	24" (61.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	7.8 lbs. (3.5 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

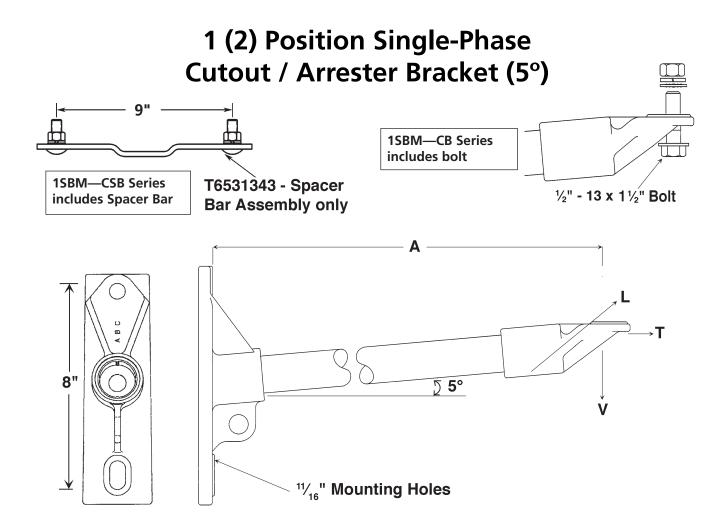
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Page 12-40 Oct 2022





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Base and End Fitting are aluminum alloy.

Catalog		r	Minimum Ultimate	*	Weight
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)
	Me	edium Duty 1½" (38	mm) Dia. Fibergla	ss Rod	
1SBM12C	12" (30.5 cm)	2100 lbs. (953 kg)	900 lbs. (408 kg)	1500 lbs. (680 kg)	3.6 lbs. (1.6 kg)
1SBM15C	15" (38.1 cm)	1800 lbs. (816 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	4.0 lbs. (1.8 kg)
1SBM18C	18" (45.7 cm)	1500 lbs. (680 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	4.4 lbs. (2.0 kg)
1SBM21C	21" (53.3 cm)	1200 lbs. (544 kg)	600 lbs. (272 kg)	1500 lbs. (680 kg)	4.7 lbs. (2.1 kg)
1SBM12CB	12" (30.5 cm)	2100 lbs. (953 kg)	900 lbs. (408 kg)	1500 lbs. (680 kg)	3.6 lbs. (1.6 kg)
1SBM15CB	15" (38.1 cm)	1800 lbs. (816 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	4.0 lbs. (1.8 kg)
1SBM18CB	18" (45.7 cm)	1500 lbs. (680 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	4.4 lbs. (2.0 kg)
1SBM21CB	21" (53.3 cm)	1200 lbs. (544 kg)	600 lbs. (272 kg)	1500 lbs. (680 kg)	4.7 lbs. (2.1 kg)
1SBM12CSB	12" (30.5 cm)	2100 lbs. (953 kg)	900 lbs. (408 kg)	1500 lbs. (680 kg)	3.6 lbs. (1.6 kg)
1SBM15CSB	15" (38.1 cm)	1800 lbs. (816 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	4.0 lbs. (1.8 kg)
1SBM18CSB	18" (45.7 cm)	1500 lbs. (680 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	4.4 lbs. (2.0 kg)
1SBM21CSB	21" (53.3 cm)	1200 lbs. (544 kg)	600 lbs. (272 kg)	1500 lbs. (680 kg)	4.7 lbs. (2.1 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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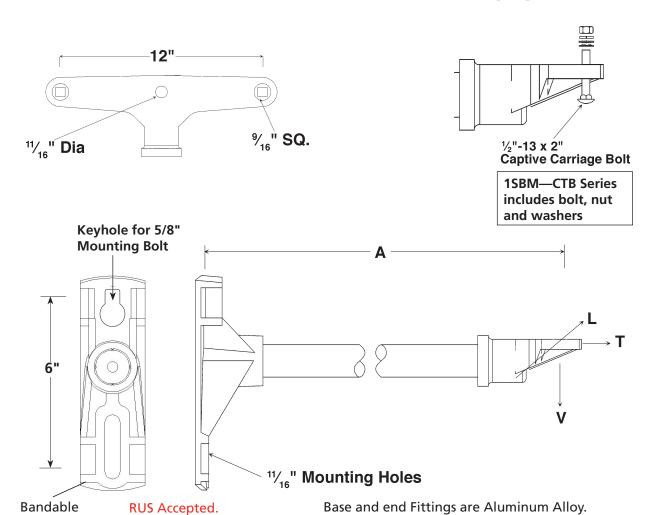
Page 12-41

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2 Position Single-Phase Cutout / Arrester Bracket (0°)



Catalog Minimum Ultimate* Weight Vertical V Number Length A Longitudinal L Transverse T (Each) Medium Duty 1½" (38 mm) Dia. Fiberglass Rod 1400 lbs. (635 kg) 10,000 lbs. (4536 kg) 3.6 lbs. (1.6 kg) 1SBM12CT 12" (30.5 cm) 1800 lbs. (816 kg) 1500 lbs. (680 kg) 1200 lbs. (544 kg) 10,000 lbs. (4536 kg) 4.0 lbs. (1.8 kg) 1SBM15CT 15" (38.1 cm) 1200 lbs. (544 kg) 1000 lbs. (454 kg) 10,000 lbs. (4536 kg) 4.4 lbs. (2.0 kg) 1SBM18CT 18" (45.7 cm) 21" (53.3 cm) 1050 lbs. (476 kg) 700 lbs. (317 kg) 10,000 lbs. (4536 kg) 4.7 lbs. (2.1 kg) 1SBM21CT 1SBM24CT 24" (61.0 cm) 900 lbs. (408 kg) 500 lbs. (227 kg) 10,000 lbs. (4536 kg) 5.0 lbs. (2.3 kg) 1400 lbs. (635 kg) 10,000 lbs. (4536 kg) 3.6 lbs. (1.6 kg) 1SBM12CTB 12" (30.5 cm) 1800 lbs. (816 kg) 1200 lbs. (544 kg) 10,000 lbs. (4536 kg) 4.0 lbs. (1.8 kg) 1SBM15CTB 15" (38.1 cm) 1500 lbs. (680 kg) 18" (45.7 cm) 1200 lbs. (544 kg) 1000 lbs. (454 kg) 10,000 lbs. (4536 kg) 4.4 lbs. (2.0 kg) 1SBM18CTB 1SBM21CTB 21" (53.3 cm) 1050 lbs. (476 kg) 700 lbs. (317 kg) 10,000 lbs. (4536 kg) 4.7 lbs. (2.1 kg) 1SBM24CTB 24" (61.0 cm) 900 lbs. (408 kg) 500 lbs. (227 kg) 10,000 lbs. (4536 kg) 5.0 lbs. (2.3 kg)

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod



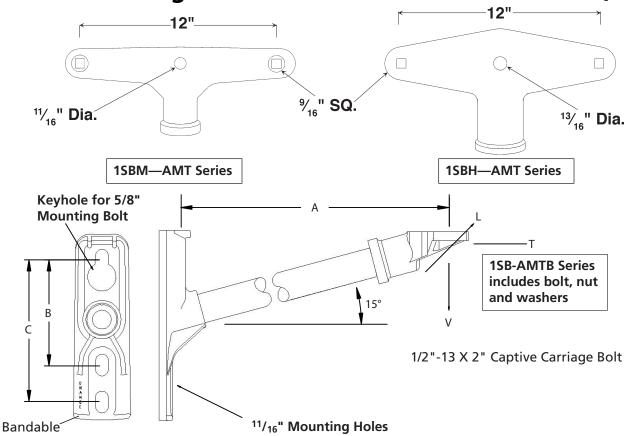
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Page 12-42 Oct 2022

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.



2 Position Single-Phase Cutout / Arrester Bracket (15°)



B Dimension is 6" for 1SBM series and 8" for 1SBH series **C** Dimension is 8" for 1SBM series and 10" for 1SBH series RUS Accepted.

Base is hot-dip galvanized ductile iron and End Fitting is aluminum alloy.

Catalog		ı	Minimum Ultimate [*]	t	Weight			
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)			
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod							
1SBM12AMT	12" (30.5 cm)	1800 lbs. (817 kg)	1400 lbs. (635 kg)	10,000 lbs. (4536 kg)	6.6 lbs. (3.0 kg)			
1SBM15AMT	15" (38.1 cm)	1500 lbs. (680 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	7.0 lbs. (3.2 kg)			
1SBM18AMT	18" (45.7 cm)	1200 lbs. (544 kg)	950 lbs. (431 kg)	10,000 lbs. (4536 kg)	7.4 lbs. (3.3 kg)			
1SBM24AMT	24" (61.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	10,000 lbs. (4536 kg)	7.8 lbs. (3.5 kg)			
1SBM12AMTB	12" (30.5 cm)	1800 lbs. (817 kg)	1400 lbs. (635 kg)	10,000 lbs. (4536 kg)	6.6 lbs. (3.0 kg)			
1SBM15AMTB	15" (38.1 cm)	1500 lbs. (680 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	7.0 lbs. (3.2 kg)			
1SBM18AMTB	18" (45.7 cm)	1200 lbs. (544 kg)	950 lbs. (431 kg)	10,000 lbs. (4536 kg)	7.4 lbs. (3.3 kg)			
1SBM24AMTB	24" (61.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	10,000 lbs. (4536 kg)	7.8 lbs. (3.5 kg)			
		Heavy Duty 2" (51	mm) Dia. Fiberglas	s Rod				
1SBH18AMT	18" (45.7 cm)	2250 lbs. (1021 kg)	1400 lbs. (635 kg)	10,000 lbs. (4536 kg)	9.6 lbs. (4.3 kg)			
1SBH21AMT	21" (53.3 cm)	2100 lbs. (953 kg)	1250 lbs. (567 kg)	10,000 lbs. (4536 kg)	10.0 lbs. (4.5 kg)			
1SBH24AMT	24" (61.0 cm)	1900 lbs. (862 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	10.4 lbs. (4.7 kg)			
1SBH18AMTB	18" (45.7 cm)	2250 lbs. (1021 kg)	1400 lbs. (635 kg)	10,000 lbs. (4536 kg)	9.6 lbs. (4.3 kg)			
1SBH21AMTB	21" (53.3 cm)	2100 lbs. (953 kg)	1250 lbs. (567 kg)	10,000 lbs. (4536 kg)	10.0 lbs. (4.5 kg)			
1SBH24AMTB	24" (61.0 cm)	1900 lbs. (862 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	10.4 lbs. (4.7 kg)			

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

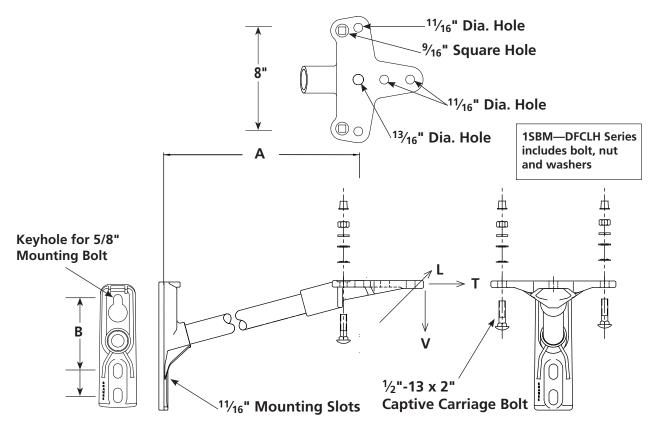
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7-Hole Cloverleaf Single-Phase Cutout / Arrester Bracket (15°)



Base design permits bolting or banding to structure. Base is hot-dip galvanized ductile iron.

B Dimension is 6" & 8"

End fitting is aluminum alloy.
Replacement Hardware Kit PST6531849

Catalog		ı	Minimum Ultimate*			
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)	
	M	edium Duty 1½" (3	8 mm) Dia. Fibergl	ass Rod		
1SBM12DFCL 1SBM15DFCL 1SBM18DFCL 1SBM21DFCL 1SBM24DFCL 1SBM12DFCLH 1SBM15DFCLH	12" (30.5 cm) 15" (38.1 cm) 18" (45.7 cm) 21" (53.3 cm) 24" (61.0 cm) 12" (30.5 cm) 15" (38.1 cm)	1500 lbs. (680 kg) 1200 lbs. (544 kg) 1050 lbs. (476 kg) 900 lbs. (408 kg) 1800 lbs. (816 kg)	1100 lbs. (499 kg) 950 lbs. (431 kg) 825 lbs. (374 kg) 700 lbs. (318 kg) 1400 lbs. (635 kg)	10,000 lbs. (4536 kg) 10,000 lbs. (4536 kg)	7.3 lbs. (3.3 kg) 7.7 lbs. (3.5 kg) 8.1 lbs. (3.7 kg) 8.5 lbs. (3.9 kg) 7.0 lbs. (3.2 kg)	
1SBM18DFCLH 1SBM21DFCLH 1SBM24DFCLH	18" (45.7 cm) 21" (53.3 cm) 24" (61.0 cm)	1200 lbs. (544 kg) 1050 lbs. (476 kg)	950 lbs. (431 kg) 825 lbs. (374 kg) 700 lbs. (318 kg)		7.8 lbs. (3.5 kg) 8.2 lbs. (3.7 kg)	

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

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Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

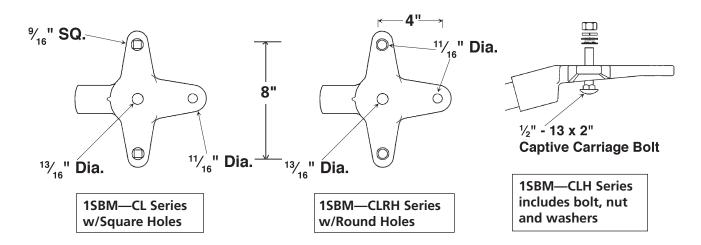
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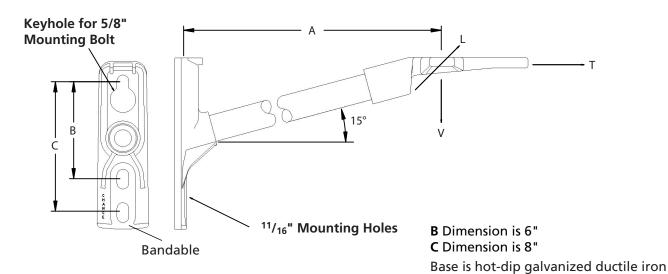
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Page 12-44 Oct 2022



3 Position Cloverleaf Single-Phase Cutout / Arrester Bracket (15°)





RUS Accepted.

1SBM12CLRH

1SBM18CLRH

12" (30.5 cm)

18" (45.7 cm)

Catalog		ļ	Minimum Ultimate*			
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)	
	N	/ledium Duty 1½" (3	8 mm) Dia. Fibergla	ss Rod		
1SBM12CL 1SBM18CL 1SBM12CLH 1SBM18CLH	12" (30.5 cm) 18" (45.7 cm) 12" (30.5 cm) 18" (45.7 cm)	1200 lbs. (544 kg) 1800 lbs. (816 kg)	950 lbs. (431 kg) 1400 lbs. (635 kg)	10,000 lbs. (4536 kg) 10,000 lbs. (4536 kg) 10,000 lbs. (4536 kg) 10,000 lbs. (4536 kg)	7.4 lbs. (3.4 kg) 6.6 lbs. (3.1 kg)	

950 lbs. (431 kg)

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

1800 lbs. (816 kg)

1200 lbs. (544 kg)

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and End Fitting is aluminum alloy.

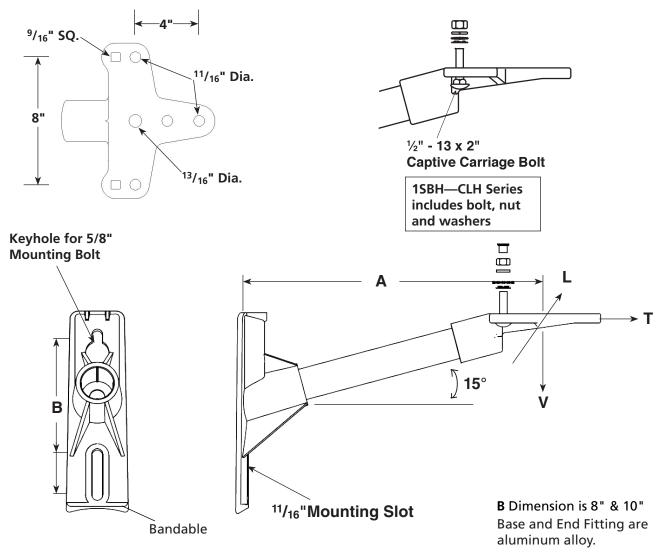
10,000 lbs. (4536 kg) 7.4 lbs. (3.3 kg)

1400 lbs. (635 kg) 10,000 lbs. (4536 kg) 6.6 lbs. (3.1 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.



7 Hole Cloverleaf Single-Phase Cutout / Arrester Bracket (15°)



Catalog		N	Minimum Ultimate	*	Weight
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)
1SBH18CL 1SBH21CL 1SBH24CL 1SBH18CLH 1SBH21CLH 1SBH24CLH	18" (45.7 cm) 21" (53.3 cm) 24" (61.0 cm) 18" (45.7 cm) 21" (53.3 cm) 24" (61.0 cm)	2250 lbs. (1021 kg) 2000 lbs. (907 kg) 1750 lbs. (794 kg) 2250 lbs. (1021 kg) 2000 lbs. (907 kg) 1750 lbs. (794 kg)	1250 lbs. (567 kg) 1100 lbs. (499 kg) 1400 lbs. (635 kg) 1250 lbs. (567 kg)	10,000 lbs. (4536 kg) 10,000 lbs. (4536 kg)	7.5 lbs. (3.4 kg) 8.1 lbs. (3.7 kg) 8.8 lbs. (4.0 kg) 7.5 lbs. (3.4 kg) 8.1 lbs. (3.7 kg) 8.8 lbs. (4.0 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

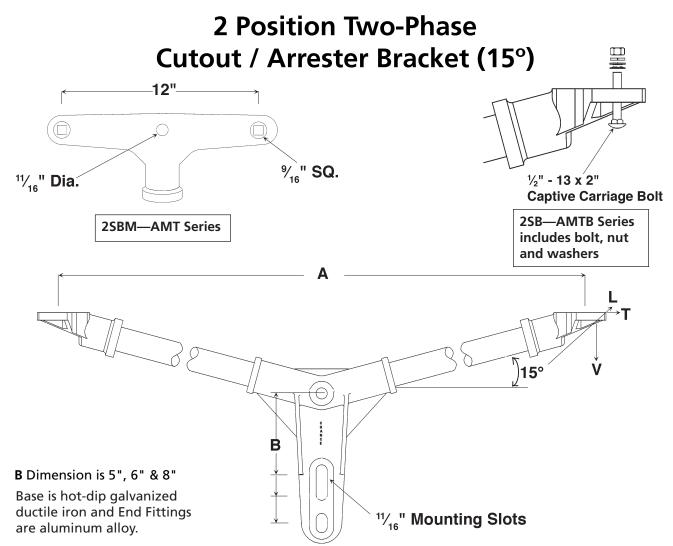
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Page 12-46 Oct 2022





Catalog			Minimum Ultimate	*	Weight			
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)			
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod							
2SBM36AMTAMT	36" (91.4 cm)	1200 lbs. (544 kg)	900 lbs. (408 kg)	10,000 lbs. (4536 kg)	12.6 lbs. (5.7 kg)			
2SBM42AMTAMT	42" (106.7 cm)	950 lbs. (431 kg)	700 lbs. (318 kg)	10,000 lbs. (4536 kg)	13.3 lbs. (6.0 kg)			
2SBM48AMTAMT	48" (121.9 cm)	900 lbs. (408 kg)	600 lbs. (272 kg)	10,000 lbs. (4536 kg)	14.1 lbs. (6.4 kg)			
2SBM36AMTBAMTB	36" (91.4 cm)	1200 lbs. (544 kg)	900 lbs. (408 kg)	10,000 lbs. (4536 kg)	12.6 lbs. (5.7 kg)			
2SBM42AMTBAMTB	42" (106.7 cm)	950 lbs. (431 kg)	700 lbs. (318 kg)	10,000 lbs. (4536 kg)	13.3 lbs. (6.0 kg)			
2SBM48AMTBAMTB	48" (121.9 cm)	900 lbs. (408 kg)	600 lbs. (272 kg)	10,000 lbs. (4536 kg)	14.1 lbs. (6.4 kg)			
	H	leavy Duty 2" (51 m	m) Dia. Fiberglass F	Rod				
2SBH36AMTAMT	36" (91.4 cm)	2300 lbs. (1043 kg)	1800 lbs. (816 kg)	10,000 lbs. (4536 kg)	20.2 lbs. (9.2 kg)			
2SBH42AMTAMT	42" (106.7 cm)	2000 lbs. (907 kg)	1600 lbs. (726 kg)	10,000 lbs. (4536 kg)	21.3 lbs. (9.6 kg)			
2SBH48AMTAMT	48" (121.9 cm)	1750 lbs. (794 kg)	1400 lbs. (635 kg)	10,000 lbs. (4536 kg)	23.7 lbs. (10.8 kg)			
2SBH36AMTBAMTB	36" (91.4 cm)	2300 lbs. (1043 kg)	1800 lbs. (816 kg)	10,000 lbs. (4536 kg)	20.2 lbs. (9.2 kg)			
2SBH42AMTBAMTB	42" (106.7 cm)	2000 lbs. (907 kg)	1600 lbs. (726 kg)	10,000 lbs. (4536 kg)	21.3 lbs. (9.6 kg)			
2SBH48AMTBAMTB	48" (121.9 cm)	1750 lbs. (794 kg)	1400 lbs. (635 kg)	10,000 lbs. (4536 kg)	23.7 lbs. (10.8 kg)			

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

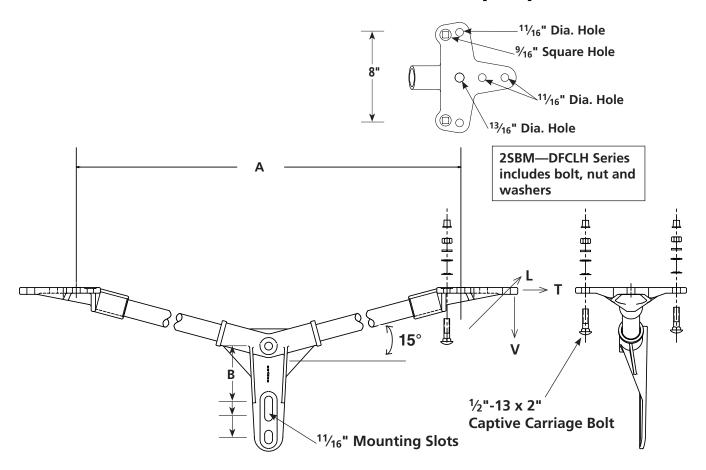
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7-Hole Cloverleaf Two-Phase Cutout / Arrester Bracket (15°)



B Dimension is 5", 6" & 8" Base is hot-dip galvanized ductile iron. End Fittings are aluminum alloy.

Catalog		N	/linimum Ultimate	*	Weight
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)
		Medium Duty 1½"	(38 mm) Dia. Fibe	erglass Rod	
2SBM24DFCL	24" (61.0 cm)	1500 lbs. (680 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	12.4 lbs. (5.6 kg)
2SBM36DFCL	36" (91.4 cm)	1200 lbs. (544 kg)	900 lbs. (408 kg)	10,000 lbs. (4536 kg)	14.0 lbs. (6.4 kg)
2SBM42DFCL	42" (106.7 cm)	950 lbs. (431 kg)	700 lbs. (318 kg)	10,000 lbs. (4536 kg)	14.8 lbs. (6.7 kg)
2SBM48DFCL	48" (121.9 cm)	900 lbs. (408 kg)	500 lbs. (227 kg)	10,000 lbs. (4536 kg)	15.6 lbs. (7.1 kg)
2SBM24DFCLH	24" (61.0 cm)	1500 lbs. (680 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	12.5 lbs (5.7 kg)
2SBM36DFCLH	36" (91.4 cm)	200 lbs. (544 kg)	900 lbs. (408 kg)	10,000 lbs. (4536 kg)	14.1 lbs. (6.4 kg)
2SBM42DFCLH	42" (106.7 cm)	950 lbs. (431 kg)	700 lbs. (318 kg)	10,000 lbs. (4536 kg)	14.9 lbs. (6.8 kg)
2SBM48DFCLH	48" (121.9 cm)	900 lbs. (408 kg)	500 lbs. (227 kg)	10,000 lbs. (4536 kg)	15.7 lbs. (7.1 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

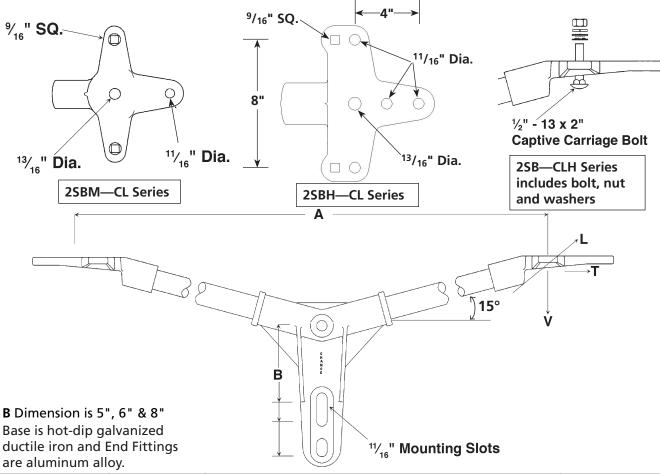


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Page 12-48 Oct 2022



3 Position Cloverleaf Two-Phase Cutout / Arrester Bracket (15°)



Catalog			Minimum Ultimate*	•	Weight				
Number	Length A	Vertical V	Longitudinal L	Transverse T	(Each)				
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod								
2SBM36CLCL	36" (91.4 cm)	1200 lbs. (544 kg)	900 lbs. (408 kg)	10,000 lbs. (4536 kg)	12.6 lbs. (5.7 kg)				
2SBM42CLCL	42" (106.7 cm)	950 lbs. (431 kg)	700 lbs. (318 kg)	10,000 lbs. (4536 kg)	13.3 lbs. (6.0 kg)				
2SBM48CLCL	48" (121.9 cm)	900 lbs. (408 kg)	500 lbs. (227 kg)	10,000 lbs. (4536 kg)	14.1 lbs. (6.4 kg)				
2SBM36CLHCLH	36" (91.4 cm)	1200 lbs. (544 kg)	900 lbs. (408 kg)	10,000 lbs. (4536 kg)	12.6 lbs. (5.7 kg)				
2SBM42CLHCLH	42" (106.7 cm)	950 lbs. (431 kg)	700 lbs. (318 kg)	10,000 lbs. (4536 kg)	13.3 lbs. (6.0 kg)				
2SBM48CLHCLH	48" (121.9 cm)	900 lbs. (408 kg)	500 lbs. (227 kg)	10,000 lbs. (4536 kg)	14.1 lbs. (6.4 kg)				
		Heavy Duty 2" (51 mi	m) Dia. Fiberglass R	od					
2SBH36CLCL	36" (91.4 cm)	2600 lbs. (1179 kg)	1900 lbs. (862 kg)	10,000 lbs. (4536 kg)	20.2 lbs. (9.2 kg)				
2SBH42CLCL	42" (106.7 cm)	2400 lbs. (1089 kg)	1900 lbs. (862 kg)	10,000 lbs. (4536 kg)	21.3 lbs. (9.7 kg)				
2SBH48CLCL	48" (121.9 cm)	2200 lbs. (998 kg)	1850 lbs. (839 kg)	10,000 lbs. (4536 kg)	23.7 lbs. (10.8 kg)				
2SBH36CLHCLH	36" (91.4 cm)	2600 lbs. (1179 kg)	1900 lbs. (862 kg)	10,000 lbs. (4536 kg)	20.2 lbs. (9.2 kg)				
2SBH42CLHCLH	42" (106.7 cm)	2400 lbs. (1089 kg)	1900 lbs. (862 kg)	10,000 lbs. (4536 kg)	21.3 lbs. (9.7 kg)				
2SBH48CLHCLH	48" (121.9 cm)	2200 lbs. (998 kg)	1850 lbs. (839 kg)	10,000 lbs. (4536 kg)	23.7 lbs. (10.8 kg)				

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

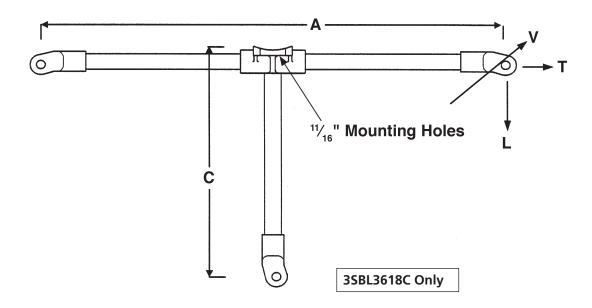
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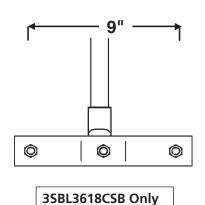
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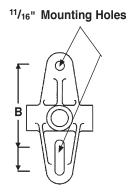
Oct 2022



1 (2) Position Three-Phase Cutout / Arrester Bracket (0°)







B Dimension is 6" & 8" Base and End Fittings are aluminum alloy.

Catalog			Minimum Ultimate* Weigl					
Number	Length A	Length C	Vertical V Longitudinal L Transverse T			(Each)		
	Light Duty 1¼" (32 mm) Dia. Fiberglass Rod							
3SBL3618C 3SBL3618CSB								

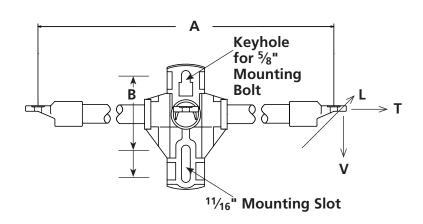
^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

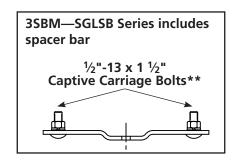
Phone: 573-682-5521 Email: hpsliterature@hubbell.com Web: hubbellpowersystems.com

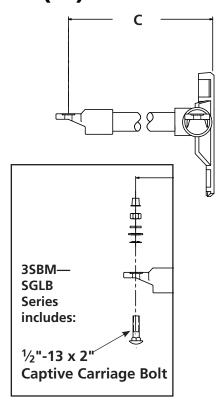
Page 12-50 Oct 2022



1 Position Three-Phase Cutout / Arrester Bracket (0°)







B Dimension is 6" & 8"

Base design permits bolting or banding to structure.

Base is aluminum alloy.

End Fittings are hot-dip-galvanized ductile iron.

Catalog				Minimum Ultimate*				
Number	Length A	Length C	Vertical V	Longitudinal L	Transverse T			
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod							
3SBM3613SGL	36" (91.4 cm)	13" (33.0 cm)	1200 lb. (544 kg)	800 lb. (363 kg)	5000 lb. (2268 kg)	11.9 lb. (5.4 kg)		
3SBM3618SGL	36" (91.4 cm)	18" (45.7 cm)	1200 lb. (544 kg)	800 lb. (363 kg)	5000 lb. (2268 kg)	12.6 lb. (5.7 kg)		
3SBM4813SGL	48" (121.9 cm)	13" (33.0 cm)	900 lb. (408 kg)	700 lb. (318 kg)	5000 lb. (2268 kg)	13.5 lb. (6.1 kg)		
3SBM4818SGL	48" (121.9 cm)	18" (45.7 cm)	900 lb. (408 kg)	700 lb. (318 kg)	5000 lb. (2268 kg)	14.1 lb. (6.4 kg)		
3SBM3613SGLB	36" (91.4 cm)	13" (33.0 cm)	1200 lb. (544 kg)	800 lb. (363 kg)	5000 lb. (2268 kg)	11.9 lb. (5.4 kg)		
3SBM3618SGLB	36" (91.4 cm)	18" (45.7 cm)	1200 lb. (544 kg)	800 lb. (363 kg)	5000 lb. (2268 kg)	12.6 lb. (5.7 kg)		
3SBM4813SGLB	48" (121.9 cm)	13" (33.0 cm)	900 lb. (408 kg)	700 lb. (318 kg)	5000 lb. (2268 kg)	13.5 lb. (6.1 kg)		
3SBM4818SGLB	48" (121.9 cm)	18" (45.7 cm)	900 lb. (408 kg)	700 lb. (318 kg)	5000 lb. (2268 kg)	14.1 lb. (6.4 kg)		
3SBM3613SGLSB	36" (91.4 cm)	13" (33.0 cm)	1200 lb. (544 kg)	800 lb. (363 kg)	5000 lb. (2268 kg)	11.9 lb. (5.4 kg)		
3SBM3618SGLSB	36" (91.4 cm)	18" (45.7 cm)	1200 lb. (544 kg)	800 lb. (363 kg)	5000 lb. (2268 kg)	12.6 lb. (5.7 kg)		
3SBM4813SGLSB	48" (121.9 cm)	13" (33.0 cm)	900 lb. (408 kg)	700 lb. (318 kg)	5000 lb. (2268 kg)	13.5 lb. (6.1 kg)		
3SBM4818SGLSB	48" (121.9 cm)	18" (45.7 cm)	900 lb. (408 kg)	700 lb. (318 kg)	5000 lb. (2268 kg)	14.1 lb. (6.4 kg)		

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

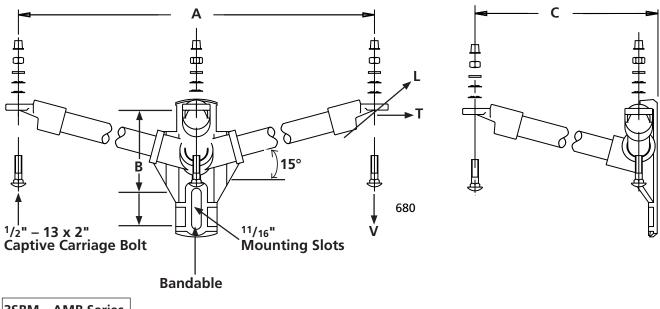
Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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^{** (3)} Spacer bars included per bracket; shown turned 90° to normal assembled position; may be shipped disassembled from main bracket.



1 Position Three-Phase Cutout / Arrester Bracket (15°)



3SBM—AMB Series includes bolt, nut and washers

B Dimension is 6" & 8" Base is aluminum alloy and End Fittings are hot-dip galvanized ductile iron.

Catalog No.	Length A	Length C	N	Minimum Ultimate*		
	_	_	Vertical V	Longitudinal L	Transverse T	_
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod					
3SBM3613AM	36" (91.4 cm)	13" (33.0 cm)	1200 lbs (544 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	11.5 lbs. (5.2 kg)
3SBM3618AM	36" (91.4 cm)	18" (45.7 cm)	1200 lbs (544 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	12.2 lbs. (5.5 kg)
3SBM4818AM	48" (121.9 cm)	18" (45.7 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	14.4 lbs. (6.5 kg)
3SBM4824AM	48" (121.9 cm)	24" (61.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	15.2 lbs. (6.9 kg)
3SBM3613AMB	36" (91.4 cm)	13" (33.0 cm)	1200 lbs (544 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	12.0 lbs. (5.4 kg)
3SBM3618AMB	36" (91.4 cm)	18" (45.7 cm)	1200 lbs (544 kg)	800 lbs. (363 kg)	1500 lbs. (680 kg)	12.7 lbs. (5.8 kg)
3SBM4818AMB	48" (121.9 cm)	18" (45.7 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	14.9 lbs. (6.8 kg
3SBM4824AMB	48" (121.9 cm)	24" (61.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	1500 lbs. (680 kg)	15.7 lbs. (7.1 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

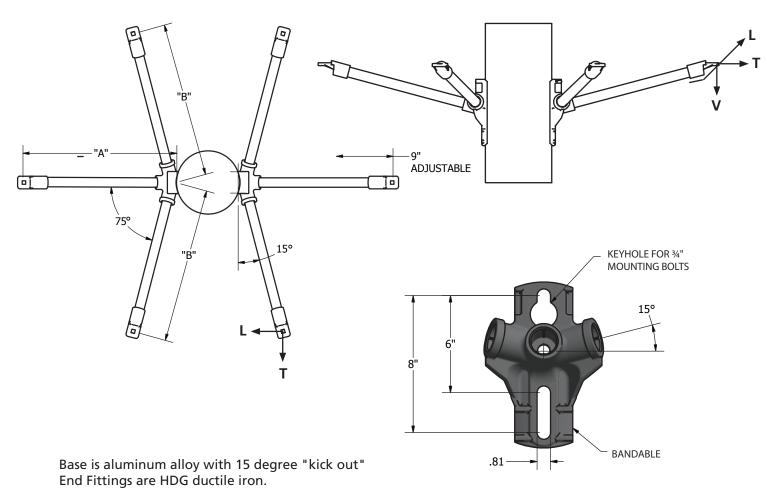
Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Page 12-52 Oct 2022



1 (2) Position Three-Phase Cutout / Arrester Bracket (15°)



Catalog			Mi	nimum Ultimat	te*	Weight	
Catalog Number	Length A	Length B	Vertical V	Longitudinal L	Transverse T	Weight (Each)	
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod						
3SBMF2424AM	24" (61.0 cm)				1500 lbs (680 kg)		
3SBMF2424AMB	24" (61.0 cm)	24" (61.0 cm)	900 LBS. (408 kg)	700 lbs. (317 kg)	1500 lbs (680 kg)	18.6 lbs (8.4 kg)	

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

Consult factory for additional lengths and end fitting options.

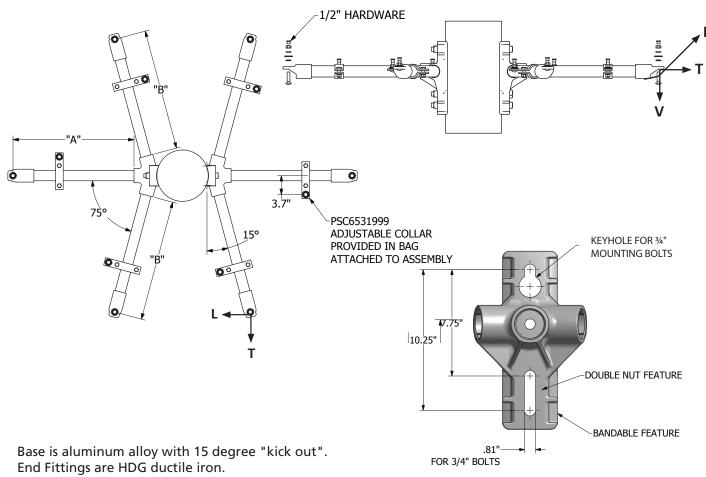
Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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[&]quot;B" suffix indicates bolts, nuts & washers are included.



1 (2) Position Three-Phase Cutout / Arrester Bracket (0°)



Catalan		Length A	M	inimum Ultima	te*	\\\oightarre
Catalog Number	Description	Description & Length B		Longitudinal L	Transverse T	Weight (Each)
	Heavy Duty	2" (51 mm) [Dia. Fibergla	ss Rod		
3SBHF2424SGL	Bracket Only	24" (61.0 cm)	1650 lbs. (748 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	31.3 lbs. (14.2 kg)
3SBHF2424SGLB	Bracket with hardware, no arrester collars	24" (61.0 cm)	1650 lbs. (748 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	31.9 lbs. (14.5 kg)
3SBHF2424SGLA2	Bracket with arrester collars, no hardware	24" (61.0 cm)	1650 lbs. (748 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	36.9 lbs. (16.7 kg)
3SBHF2424SGLBA2	Bracket with hardware and arrester collars	24" (61.0 cm)	1650 lbs. (748 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	37.5 lbs. (17.0 kg)
3SBHF2424SGLSB	Bracket with spacer bars	24" (61.0 cm)	1650 lbs. (748 kg)	1100 lbs. (499 kg)	10,000 lbs. (4536 kg)	40.3 lbs. (18.3 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed.

Consult factory for additional lengths and end fitting options.

[&]quot;A2" suffix indicates 3 PSC6531999 2" Arrester mounting collars are included.



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Page 12-54 Oct 2022

[&]quot;B" suffix indicates bolts, nuts & washers are included.



Accessories Arrester Collar for 2" Zero Degree Fiberglass Standoff Bracket







Arrester Collar for Vertical Mounting



Arrester Collar for Horizontal Mounting



Set for either mounting configuration

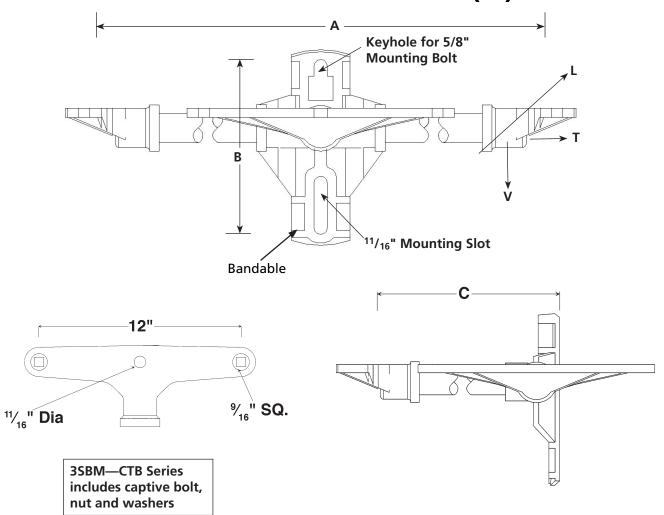
Cast Aluminum Alloy Galvanized Steel Hardware For mounting arresters on HD 2" diameter Chance Fiberglass equipment mount standoff brackets

Catalog Number	Description	Bracket Angle Degrees	Weight (each)
PSC6532019	CHANCE Arrester Collar, Vertical Mount	0	.88 lbs
PSC6532020	CHANCE Arrester Collar, Horizontal Mount	0	.89 lbs
PSC6532021	CHANCE Arrester Collar, Horizontal & Vertical Set	0	1.03 lbs





2 Position Three-Phase Cutout / Arrester Bracket (0°)



B Dimension is 6" & 8"

Base and End Fittings are aluminum alloy.

Catalog Number	Length A	Length C		Weight (Each)		
Ivamber	Length A	Length	Vertical V	Vertical V Longitudinal L		(Lacil)
Medium Duty 1½" (38 mm) Dia. Fiberglass Rod						
3SBM3613CT	36" (91.4 cm)	13" (33.0 cm)	1200 lbs. (544 kg)	900 lbs. (408 kg)	10,000 lbs. (4500 kg)	20 lbs. (9.1 kg)
3SBM3618CT	36" (91.4 cm)	18" (45.7 cm)	1200 lbs. (544 kg)	900 lbs. (408 kg)	10,000 lbs. (4500 kg)	22 lbs. (10.0 kg)
3SBM4813CT	48" (121.9 cm)	13" (33.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	10,000 lbs. (4500 kg)	23 lbs. (10.4 kg)
3SBM4818CT	48" (121.9 cm)	18" (45.7 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	10,000 lbs. (4500 kg)	25 lbs. (11.3 kg)
3SBM3613CTB	36" (91.4 cm)	13" (33.0 cm)	1200 lbs. (544 kg)	900 lbs. (408 kg)	10,000 lbs. (4500 kg)	20 lbs. (9.0 kg)
3SBM3618CTB	36" (91.4 cm)	18" (45.7 cm)	1200 lbs. (544 kg)	900 lbs. (408 kg)	10,000 lbs. (4500 kg)	22 lbs. (10.0 kg)
3SBM4813CTB	48" (121.9 cm)	13" (33.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	10,000 lbs. (4500 kg)	23 lbs. (10.4 kg)
3SBM4818CTB	48" (121.9 cm)	18" (45.7 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	10,000 lbs. (4500 kg)	25 lbs. (11.3 kg)

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

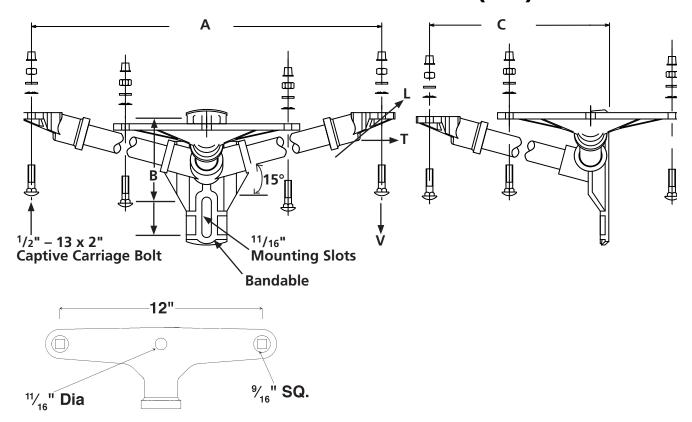


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Page 12-56 Oct 2022



2 Position Three-Phase Cutout / Arrester Bracket (15°)



3SBM—AMTB Series includes bolt, nut and washers

B Dimension is 6" & 8"
Base and End Fittings are aluminum alloy.

Catalog Number	Length A	Length C	N	Minimum Ultimate*		
			Vertical V	Longitudinal L	Transverse T	
		Mediun	n Duty 1½" (38 mi	m) Dia. Fiberglass	Rod	l
3SBM3613AMT	36" (91.4 cm)	13" (33.0 cm)	1200 lbs (544 kg)	800 lbs. (363 kg)	10,000 lbs. (4500 kg)	19.6 lbs. (8.9 kg)
3SBM3618AMT	36" (91.4 cm)	18" (45.7 cm)	1200 lbs (544 kg)	800 lbs. (363 kg)	10,000 lbs. (4500 kg)	20.3 lbs. (9.2 kg)
3SBM4818AMT	48" (121.9 cm)	18" (45.7 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	10,000 lbs. (4500 kg)	22.5 lbs. (10.2 kg)
3SBM4824AMT	48" (121.9 cm)	24" (61.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	10,000 lbs. (4500 kg)	23.3 lbs. (10.7 kg)
3SBM3613AMTB	36" (91.4 cm)	13" (33.0 cm)	1200 lbs (544 kg)	800 lbs. (363 kg)	10,000 lbs. (4500 kg)	20.1 lbs. (9.1 kg)
3SBM3618AMTB	36" (91.4 cm)	18" (45.7 cm)	1200 lbs (544 kg)	800 lbs. (363 kg)	10,000 lbs. (4500 kg)	20.8 lbs. (9.4 kg)
3SBM4818AMTB	48" (121.9 cm)	18" (45.7 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	10,000 lbs. (4500 kg)	23.0 lbs. (10.4 kg)
3SBM4824AMTB	48" (121.9 cm)	24" (61.0 cm)	900 lbs. (408 kg)	700 lbs. (318 kg)	10,000 lbs. (4500 kg)	23.8 lbs. (10.8 kg)

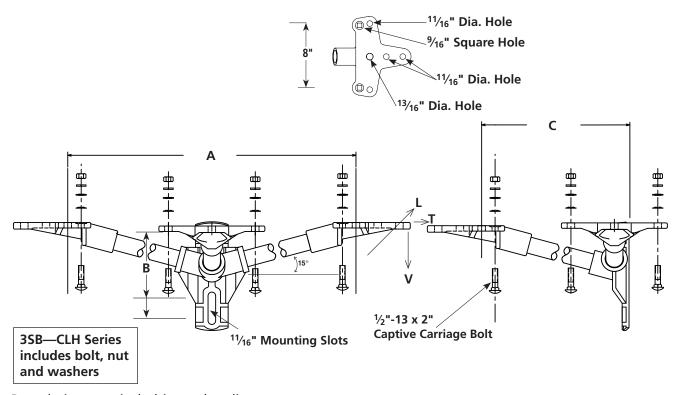
*Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod





7-Hole Cloverleaf Three-Phase Cutout / Arrester Bracket (15°)



Base design permits bolting or banding to structure.

Base is aluminum alloy.

B Dimension is 6" & 8"

Base and End Fittings are aluminum alloy.

Catalog	Laurentle A	Lauranth C		Minimum Ultimate*			
Number	Length A	Length C	Vertical V	Longitudinal L	Transverse T	(Each)	
		Medium D	uty 1½" (38 mm) I	Dia. Fiberglass Ro	od		
3SBM3613DFCL	36" (91.4 cm)	13" (33.0 cm)	1200 lb. (544 kg)	800 lb. (363 kg)	10,000 lb. (4536 kg)	15.1 lb. (6.8 kg)	
3SBM3618DFCL	36" (91.4 cm)	18" (45.7 cm)	1200 lb. (544 kg)	800 lb. (363 kg)	10,000 lb. (4536 kg)	15.6 lb. (7.1 kg)	
3SBM4813DFCL	48" (121.9 cm)	13" (33.0 cm)	900 lb. (408 kg)	800 lb. (363 kg)	10,000 lb. (4536 kg)	16.6 lb. (7.5 kg)	
3SBM4818DFCL	48" (121.9 cm)	18" (45.7 cm)	900 lb. (408 kg)	800 lb. (363 kg)	10,000 lb. (4536 kg)	17.2 lb. (7.8 kg)	
3SBM4824DFCL	48" (121.9 cm)	24" (61.0 cm)	900 lb. (408 kg)	700 lb. (318 kg)	10,000 lb. (4536 kg)	18.1 lb. (8.2 kg)	
3SBM3613DFCLH	36" (91.4 cm)	13" (33.0 cm)	1200 lb. (544 kg)	800 lb. (363 kg)	10,000 lb. (4536 kg)	15.1 lb. (6.8 kg)	
3SBM3618DFCLH	36" (91.4 cm)	18" (45.7 cm)	1200 lb. (544 kg)	800 lb. (363 kg)	10,000 lb. (4536 kg)	15.7 lb. (7.1kg)	
3SBM4813DFCLH	48" (121.9 cm)	13" (33.0 cm)	900 lb. (408 kg)	800 lb. (363 kg)	10,000 lb. (4536 kg)	16.7 lb. (7.6 kg)	
3SBM4818DFCLH	48" (121.9 cm)	18" (45.7 cm)	900 lb. (408 kg)	800 lb. (363 kg)	10,000 lb. (4536 kg)	17.3 lb. (7.8 kg)	
3SBM4824DFCLH	48" (121.9 cm)	24" (61.0 cm)	900 lb. (408 kg)	700 lb. (318 kg)	10,000 lb. (4536 kg)	18.2 lb. (8.3 kg)	

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

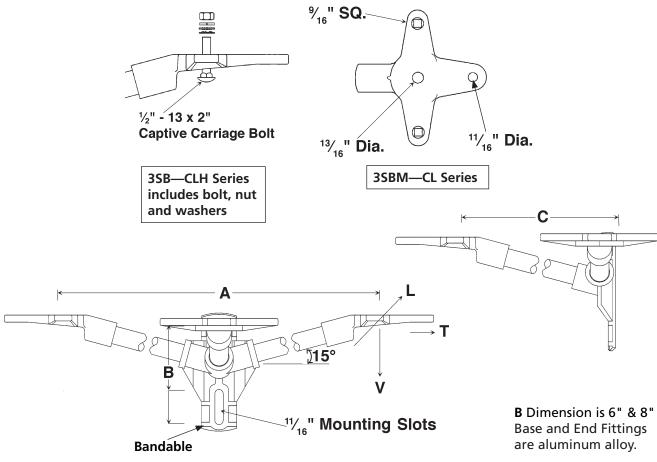


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Page 12-58 Oct 2022



3 Position Cloverleaf Three-Phase Cutout / Arrester Bracket (15°)



Catalog			N	linimum Ultimato	e*	Weight
Number	Length A	Length C	Vertical V	Longitudinal L	Transverse T	(Each)
	Medium Duty 1½" (38 mm) Dia. Fiberglass Rod					
3SBM3613CL	36" (91.4 cm)	13" (33.0 cm)	1200 lbs. (544 kg)	800 lbs. (363 kg)	10,000 lbs. (4536 kg)	20 lbs. (9.1 kg)
3SBM3618CL	36" (91.4 cm)	18" (45.7 cm)	1200 lbs. (544 kg)	800 lbs. (363 kg)	10,000 lbs. (4536 kg)	22 lbs. (9.9 kg)
3SBM4818CL	48" (121.9 cm)	18" (45.7 cm)	900 lbs. (408 kg)	800 lbs. (363 kg)	10,000 lbs. (4536 kg)	25 lbs. (11.3 kg)
3SBM3613CLRH	36" (91.4 cm)	13" (33.0 cm)	1200 lbs. (544 kg)	800 lbs. (363 kg)	10,000 lbs. (4536 kg)	20 lbs. (9.1 kg)
3SBM3618CLRH	36" (91.4 cm)	18" (45.7 cm)	1200 lbs. (544 kg)	800 lbs. (363 kg)	10,000 lbs. (4536 kg)	22 lbs. (9.9 kg)
3SBM4818CLRH	48" (121.9 cm)	18" (45.7 cm)	900 lbs. (408 kg)	800 lbs. (363 kg)	10,000 lbs. (4536 kg)	25 lbs. (11.3 kg)
3SBM3613CLH	36" (91.4 cm)	13" (33.0 cm)	1200 lbs. (544 kg)	800 lbs. (363 kg)	10,000 lbs. (4536 kg)	20 lbs. (9.1 kg)
3SBM3618CLH	36" (91.4 cm)	18" (45.7 cm)	1200 lbs. (544 kg)	800 lbs. (363 kg)	10,000 lbs. (4536 kg)	22 lbs. (9.9 kg)
3SBM4818CLH	48" (121.9 cm)	18" (45.7 cm)	900 lbs. (408 kg)	800 lbs. (363 kg)	10,000 lbs. (4536 kg)	25 lbs. (11.3 kg)

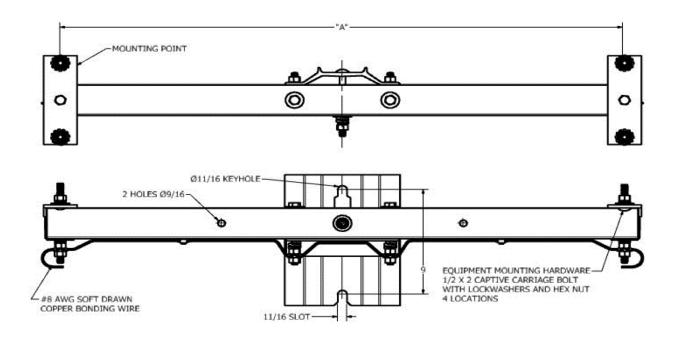
^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

Add "SC" suffix to the end of the catalog number to denote Silicone Coated rod

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Fiberglass Cutout / Arrester Bracket



Base and mounting points are aluminum alloy

	2.65" x 2.65	" Tube O.D.	Minimum	Ultimate*	Donal		
Catalog Number	Arm Length (A)	Mounting Points	Balanced Load	Unbalanced Load	Bond Wire	Weight (Each)	
CW2CA44FQGFG	44"	2	4720	970	Yes	21 lbs. (9.5 kg)	
CW3CA92FG	92"	3	2100	480	Yes	31 lbs. (14.1 kg)	
CW3CA92DNHFG	92"	3	2100	480	No	30 lbs. (13.6 kg)	
CW4CA726FG	74"	4	3000	950	No	27 lbs. (12.2 kg)	
CW4CA726FGBW	74"	4	3000	950	Yes	28 lbs. (12.7 kg)	

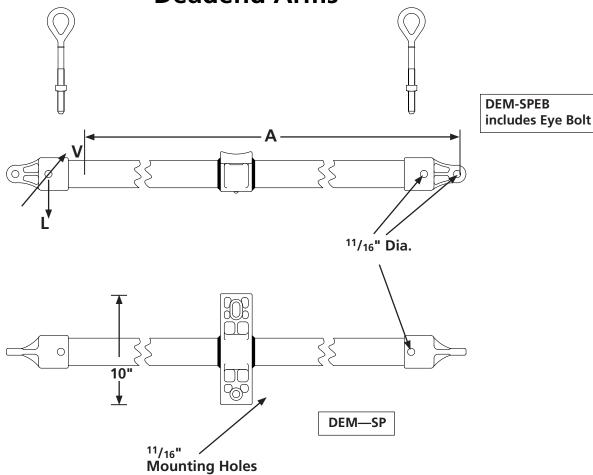
^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths and end fitting options.

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Page 12-60 Oct 2022



Medium Duty Deadend Arms



Base and End Fittings are aluminum alloy.

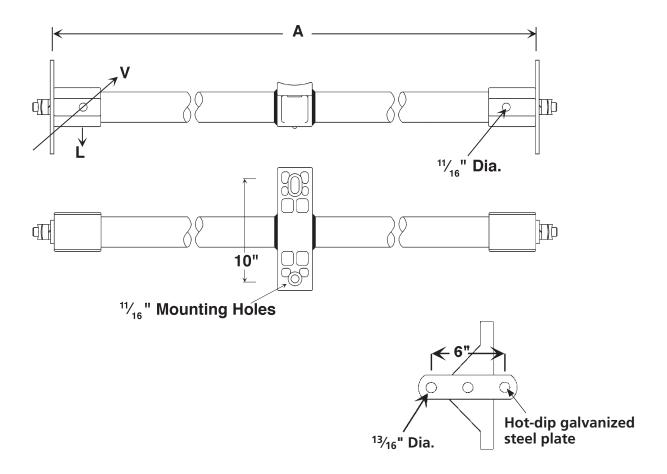
Catalog		Minimum Ultimate	Weight				
Number	Length A	Vertical V	Longitudinal L	(Each)			
Medium Duty 2½" (63.5 mm) Dia. Fiberglass Rod							
DEM36SP	36" (91.4 cm)	6000 lbs. (2722 kg)	7500 lbs. (3402 kg)	18.7 lbs. (8.4 kg)			
DEM42SP	42" (106.7 cm)	5200 lbs. (2359 kg)	6500 lbs. (2948 kg)	20.7 lbs. (9.4 kg)			
DEM48SP	48" (121.9 cm)	4400 lbs. (1996 kg)	5500 lbs. (2495 kg)	22.8 lbs. (10.3 kg			
DEM54SP	54" (137.2 cm)	3440 lbs. (1560 kg)	4300 lbs. (1950 kg)	24.8 lbs. (11.2 kg			
DEM60SP	60" (152.4 cm)	2400 lbs. (1089 kg)	3000 lbs. (1361 kg)	26.8 lbs. (12.2 kg			
DEM36SPEB	36" (91.4 cm)	6000 lbs. (2722 kg)	7500 lbs. (3402 kg)	18.7 lbs. (8.4 kg			
DEM42SPEB	42" (106.7 cm)	5200 lbs. (2359 kg)	6500 lbs. (2948 kg)	20.7 lbs. (9.4 kg			
DEM48SPEB	48" (121.9 cm)	4400 lbs. (1996 kg)	5500 lbs. (2495 kg)	22.8 lbs. (10.3 kg			
DEM54SPEB	54" (137.2 cm)	3440 lbs. (1560 kg)	4300 lbs. (1950 kg)	24.8 lbs. (11.2 kg			
DEM60SPEB	60" (152.4 cm)	2400 lbs. (1089 kg)	3000 lbs. (1361 kg)	26.8 lbs. (12.2 kd			

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

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Medium Duty Deadend Arms



Base and End Fittings are aluminum alloy.

Catalog		Minimum Ultimate	Weight			
Number	Length A	Vertical V	Longitudinal L	(Each)		
Medium Duty 2½" (63.5 mm) Dia. Fiberglass Rod						
DEM36DP DEM42DP DEM48DP DEM54DP	36" (91.4 cm) 42" (106.7 cm) 48" (121.9 cm) 54" (137.2 cm)	6400 lbs. (2903 kg) 5200 lbs. (2359 kg) 4400 lbs. (1996 kg) 3400 lbs. (1542 kg)	8000 lbs. (3629 kg) 6500 lbs. (2948 kg) 5500 lbs. (2495 kg) 4300 lbs. (1950 kg)	20.1 lbs. (9.1 kg) 23.0 lbs. (10.4 kg) 24.1 lbs. (10.9 kg) 26.1 lbs. (11.8 kg)		

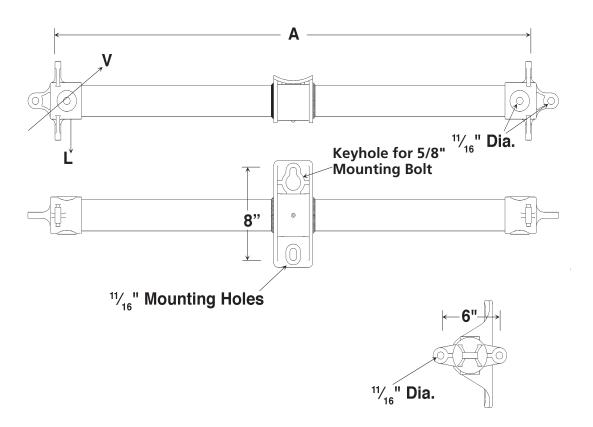
^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

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Page 12-62 Oct 2022



Heavy Duty Deadend Arms



Base and End Fittings are hot-dip galvanized ductile iron.

Catalog		Minimum Ultimate	Weight (Each)			
Number	Number Length A Vertical V				Longitudinal L	
Heavy Duty 3" (76 mm) Dia. Fiberglass Rod						
DEH36DP DEH42DP DEH48DP DEH54DP DEH60DP DEH72DP	36" (91.4 cm) 42" (106.7 cm) 48" (121.9 cm) 54" (137.2 cm) 60" (152.4 cm) 72" (182.9 cm)	9600 lbs. (4354 kg) 8400 lbs. (3810 kg) 7600 lbs. (3447 kg) 6800 lbs. (3084 kg) 6000 lbs. (2722 kg) 3400 lbs. (1542 kg)	12000 lbs. (5443 kg) 10500 lbs. (4763 kg) 9500 lbs. (4309 kg) 8500 lbs. (3856 kg) 7500 lbs. (3402 kg) 6500 lbs. (2948 kg)	34.5 lbs. (15.6 kg) 37.3 lbs. (16.9 kg) 41.0 lbs. (18.6 kg) 43.2 lbs. (19.6 kg) 46.2 lbs. (20.9 kg) 52.1 lbs. (23.6 kg)		

^{*}Recommended maximum working load is 50% of minimum ultimate ratings listed. Consult factory for additional lengths.

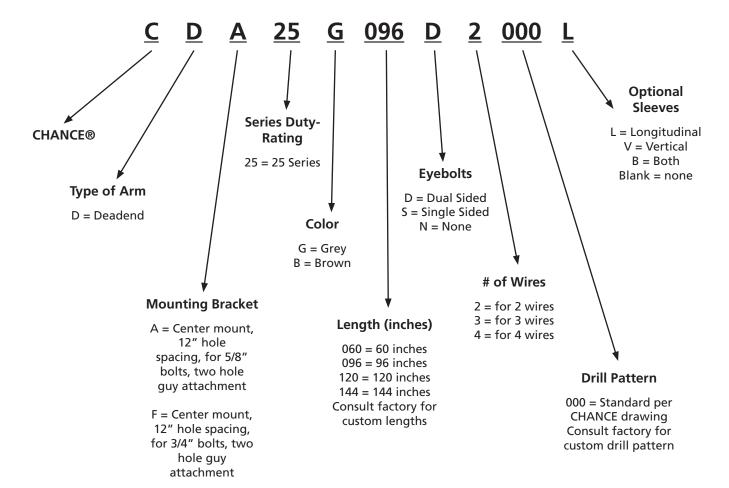


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Oct 2022



Composite Crossarm Smart Number System



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Page 12-64 Oct 2022



Composite Deadend Crossarms







Composite Deadend Crossarms are a lighter weight and stronger alternative to wood crossarms. They also have a longer life as they are not prone to environmental rotting, cracking and damage from insects and birds.

Features:

- Foam filled, nonconductive composite member
- UV resistant polyurethane protective coating over a veiled mat and UV inhibited composite resin
- Two-hole guy attachment on center mounting bracket
- Mounts with two 5/8" or 3/4" through bolts, or bands to pole
- Available with optional sleeves
- Standard color is grey, also available in brown

Material:

- Arm: Fiberglass reinforced composite
- Hardware: Galvanized steel per ASTM A-153

Series 25 Duty-Rating - 3 5/8" x 4 5/8" Tube O.D.

Catalog Number	Arm Length	Attachment Points	Minimum Ultimate Logitudinal Load per Attachment	Deflection per 1000 lbs. per attachment	Weight (Each)
CDA25G060D2000	5'	2	10000 lbs.	0.17"	50.0 lbs. (22.7 kg)
CDA25G096D2000	8'	2	10000 lbs.	0.45"	62.5 lbs. (28.3 kg)
CDA25G096D4000	8'	4	7500 lbs.	0.68"	71.0 lbs. (32.2 kg)
CDA25G120D2000	10'	2	7500 lbs.	0.82"	71.0 lbs. (32.2 kg)
CDA25G120D4000	10'	4	6000 lbs.	1.10"	79.5 lbs. (36.1 kg)
CDA25G144D2000	12'	2	6000 lbs.	1.46"	79.5 lbs. (36.1 kg)
CDA25G144D4000	12'	4	4200 lbs.	1.92"	88.0 lbs. (40.0 kg)

Above units are grey in color. For Brown substitute G with B.

Above units are for use with 5/8" mounting bolts. For use with 3/4" mounting bolts substitute A with F.

RUS approval pending

Custom hole locations available, consult factory

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Page 12-66 Oct 2022



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0ct 2022 Catalog 12