

Strut

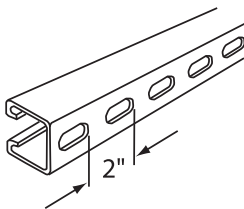


CADDY® ERISTRUT Channel



Part Number	Description	Qty. Per
A12AH200GN	12GA Half Slot Welded 1 5/8" 20' Green	200' bundle
A12AH200PG	12GA Half Slot Welded 1 5/8" 20' Pre-Galvanized	200' bundle
A12H1000GN	12GA Half Slot 1 5/8" 10' Green	500' bundle
A12H1000PG	12GA Half Slot 1 5/8" 10' Pre-Galvanized	500' bundle
A12H2000GN	12GA Half Slot 1 5/8" 20' Green	500' bundle
A12H2000PG	12GA Half Slot 1 5/8" 20' Pre-Galvanized	500' bundle
A14H1000GN	14GA Half Slot 1 5/8" 10' Green	500' bundle
A14H1000PG	14GA Half Slot 1 5/8" 10' Pre-Galvanized	500' bundle
A14H2000GN	14GA Half Slot 1 5/8" 20' Green	500' bundle
A14H2000PG	14GA Half Slot 1 5/8" 20' Pre-Galvanized	500' bundle
C12H1000GN	12GA Half Slot 13/16" 10' Green	500' bundle
C12H1000PG	12GA Half Slot 13/16" 10' Pre-Galvanized	500' bundle
C12H2000GN	12GA Half Slot 13/16" 20' Green	500' bundle
C12H2000PG	12GA Half Slot 13/16" 20' Pre-Galvanized	500' bundle
C14H1000GN	14GA Half Slot 13/16" 10' Green	500' bundle
C14H1000PG	14GA Half Slot 13/16" 10' Pre-Galvanized	500' bundle
C14H2000GN	14GA Half Slot 13/16" 20' Green	500' bundle
C14H2000PG	14GA Half Slot 13/16" 20' Pre-Galvanized	500' bundle
CONB122000PG	1 3/8 Continuous Concrete Insert Pre-Galvanized	500' bundle

Model	Width (in)	Height (in)	Gauge
A12	1-5/8	1-5/8	12
A14	1-5/8	1-5/8	14
B12	1-5/8	1-3/8	12
C12	1-5/8	13/16	12
C14	1-5/8	13/16	14



Half Slot (H)
1-1/8" x 9/16" slots
punched on 2" centers



CON
Continuous Concrete Insert



CADDY® ROD LOCK Channel Nut

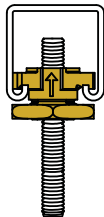
Features

- Works with slightly damaged threads and minor burrs on the threaded rod
- Reduces installation time up to 34%
- Load capacity up to 750 lbs
- Electro-galvanized ductile iron



Part Number	Description	Max. Recommended Load	Standard Packaging Quantity
CRLS37EG	3/8" CADDY® ROD LOCK Channel Nut	750 lbs	100

- For use on plain and electro-galvanized (EG) hardware only.
- ASTM® A307 Grades A-C, ISO® 898 Grades 4-6.



N1
↓



Strut Nuts



Fig. #1



Fig. #2



Fig. #3



Fig. #4



Fig. #5



Fig. #6



Fig. #7



Fig. #8



Strut

1 5/8" (41 mm) wide

Part Number	Fig. #	Description
MFA4I	1	1/4-20 thread impression
NUT0025EG	2	Strut Nut w/o Spring 1/4"
NUT0031EG	2	Strut Nut w/o Spring 5/16"
NUT0037EG	2	Strut Nut w/o Spring 3/8"
NUT0050EG	2	Strut Nut w/o Spring 1/2"
NUT0062EG	2	Strut Nut w/o Spring 5/8"
NUT0075EG	2	Strut Nut w/o Spring 3/4"
TSNT0025EG	3	Top Spring Nut for 1/4" Channel
TSNT0037EG	3	Top Spring Nut for 3/8" Channel
TSNT0050EG	3	Top Spring Nut for 1/2" Channel

1 5/8" x 1 5/8" (41 mm x 41 mm) or

1 5/8" x 1 3/8" (41 mm x 35 mm)

Part Number	Fig. #	Description
SPRA0037EG	4	Spring Nut for A&B Channel 3/8"
SPRA0050EG	4	Spring Nut for A&B Channel 1/2"

1 5/8" x 13/16" (41 mm x 21 mm)

Part Number	Fig. #	Description
SPRC0025EG	5	Spring Nut for C Channel 1/4"
SPRC0050EG	5	Spring Nut for C Channel 1/2"

1 5/8" x 2 7/16" (41 mm x 62 mm) or

1 5/8" x 3 1/4" (41 mm x 83 mm)

Part Number	Fig. #	Description
SPRD0025EG	6	Spring Nut for D&E Channel 1/4"
SPRD0037EG	6	Spring Nut for D&E Channel 3/8"
SPRD0050EG	6	Spring Nut for D&E Channel 1/2"
SPRD0062EG	6	Spring Nut for D&E Channel 5/8"
SPRD0075EG	6	Spring Nut for D&E Channel 3/4"

Part Number	Fig. #	Description	Stud Length (in)
MFA625	7	1/4-20 x 5/8" stud	5/8
SPRM2508EG	8	Stud Spring Nut 1/4" x 7/8"	7/8
SPRM2511EG	8	Stud Spring Nut 1/4" x 1-1/8"	1 1/8
SPRM3711EG	8	Stud Spring Nut 3/8" x 1-1/8"	1 1/8
SPRM5011EG	8	Stud Spring Nut 1/2" x 1-1/8"	1 1/8
SPRM5013EG	8	Stud Spring Nut 1/2" x 1-3/8"	1 3/8

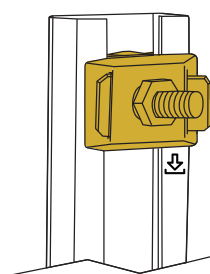
CADDY® SLICK NUT

Features

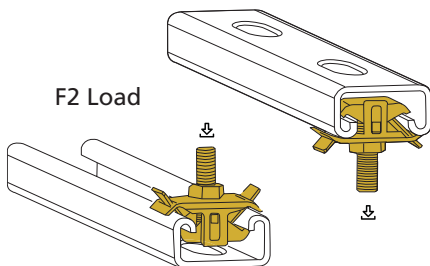
- Eliminates the need for hard-to-handle spring nuts and a washer
- Unique one-piece design installs with one hand
- Provides fast, universal attachment of threaded rod and hardware to standard strut profiles
- Reduces installation time
- Easily fits all standard strut depths – reducing inventory
- For use in indoor environments



Part Number	Thread Size	Recommended Torque (ft lb)	F1 Load (lbs.)		F2 Load (lbs.)		Standard Packaging Quantity
			12 GA	14 GA	12 GA	14 GA	
SLICK250	1/4-20	5	250	150	800	800	100
SLICK375	3/8-16	15	400	300	1,100	1,100	100
SLICK500	1/2-13	20	650	550	1,250	1,100	100



F1 Load



F2 Load



Strut

STS (Strut-to-Strut) Strut Clamp

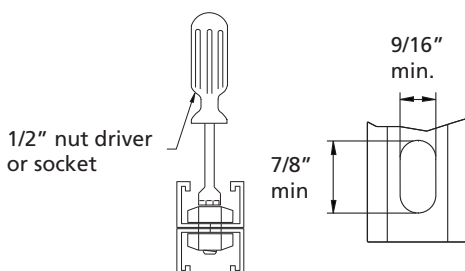
Features

- Provides fast assembly of back-to-back half-slot strut as an alternative to welded strut
- Unique one-piece assembly that eliminates the need for bolts, washers, and nuts
- For new or retrofit applications
- Allows joining of dissimilar half-slot channel, regardless of profile size or finish
- Easy installation with a 1/2" nut driver
- Can be used on CADDY® ERISTRUT or any half-slot strut with minimal half slot dimensions of 9/16" x 7/8"



Part Number	Description	Load (lbs)	Recommended Torque (ft-lbs)	Standard Packaging Quantity
STS	Strut-to-Strut Clamp	1,000	5	100

Note: 1000 lbs working load per total assembly. Half-slot dimensions vary by manufacturer. Minimum half-slot dimensions 14 mm x 22 mm. Strut type and structure need to be evaluated to establish load for assembly. Use 1 STS per 1 ft. of strut, minimum of 2 required.



Rigid Pipe Clamp One-Piece

Features

- Supports rigid pipe to strut
- Handles heavy loads
- One -piece design incorporates a retained bolt and built-in nut
- Installs with either a screwdriver or a nut driver
- Complete line is available to fit a wide range of pipe sizes
- Available in various materials and finishes



Part Number	Pipe Size (in)		Load (lbs)	Standard Packaging Quantity
	Nominal	O.D.		
RIGD0050XX	1/2	0.840	400	100
RIGD0075XX	3/4	1.050	400	100
RIGD0100XX	1	1.315	600	100
RIGD0125XX	1 1/4	1.660	600	50
RIGD0150XX	1 1/2	1.900	800	50
RIGD0200XX	2	2 3/8	800	50
RIGD0250XX	2 1/2	2 7/8	800	25
RIGD0300XX	3	3 1/2	800	25
RIGD0350XX	3 1/2	4	1,000	25
RIGD0400XX	4	4 1/2	1,000	25

Notes: XX denotes finish available: EG - Electro-Galvanized, CG - Yellow Chromate, S4 - Stainless 304, S6 - Stainless 316, HD - Hot Dip Galvanized, AL - Aluminum.



One-Piece Strut Clamp

SCH Series

Features

- One-piece installation
– no screws or bolts to drop
- Installs quickly and easily;
requires only a screwdriver or
nut driver for installation
- Heavy-duty construction with
a bright zinc finish
- Size 3/8" MC/AC to 4" EMT
conduit
- All sizes available with load
distribution plate attached to
screw
- Surface finish: electro zinc plated



Fig. #2



Part Number	Fig. #	EMT (in)	Rigid (in)	Cable OD (in)	Static Load (lbs)	Standard Packaging Quantity
SCH8	1	1/2	-	-	200	100
SCH12	1	3/4	1/2	-	200	100
SCH16	1	1	3/4	-	200	100
SCH20	1	1 1/4	1	-	200	100
SCH6B	2	3/8	-	0.100 - 0.630	200	100
SCH8B	2	1/2	-	0.340 - 0.710	200	100
SCH12B	2	3/4	1/2	0.570 - 0.920	200	100
SCH16B	2	1	3/4	0.720 - 1.160	200	100
SCH20B	2	1 1/4	1	1.000 - 1.510	200	100
SCH24B	2	1 1/2	1 1/4	1.250 - 1.750	350	50
SCH32B	2	2	1 1/2	1.740 - 2.200	350	50
SCH40B	3	-	2	2.000 - 2.380	350	25
SCH48B	3	2 1/2	2 1/2	2.380 - 2.880	350	25
SCH56B	3	3	3	2.720 - 3.500	350	25
SCH64B	3	3 1/2	3 1/2	3.250 - 4.000	350	10
SCH72B	3	4	4	3.850 - 4.500	350	10



Fig. #1



Fig. #3



Universal One-Piece Strut Clamp

SK Series

Features

- One-piece construction
- Retained bolt and built-in nut prevents dropping of loose parts
- One size fits EMT and Rigid
- Installs with screwdriver, standard wrench or nut driver
- Break in half and install
- Bright zinc finish
- Works with standard Strut



Fig. #1



Fig. #2

Part Number	Fig. #	EMT Rigid (in)	Standard Packaging Quantity
Mild Steel - Static Load 200 lbs.			
SK125I	1	3/4	100
SK165I	1	1	100
SK205I	1	1 1/4	100
SK245I	1	1 1/2	50
SK325I	1	2	50
SK85I	1	1/2	100
Mild Steel - Static Load 350 lbs.			
SK405I	2	2 1/2	50
SK485I	2	3	50
SK565I	2	3 1/2	25
SK645I	2	4	25



Dual Purpose Strut/Beam Clamps

Features

- More versatile alternative to window bracket or standard beam clamp
- Supports strut and/or rod
- Lock nut and hardened cup point setscrew provide secure grip on tapered sections
- Permits strut channel opening positioning in any direction



Fig. #1

Part Number	Fig. #	Description	Rod Size	Max. Flange Thickness (in)	Load (lbs)	Standard Packaging Quantity
200RS375	1	Dual Purpose Strut/Beam Clamp 3/8-16	3/8-16	1	250	10
200RS500	2	Dual Purpose Strut/Beam Clamp 1/2-13	1/2-13	1	360	10
STCB6*	3	Dual Purpose Strut/Beam Clamp, Widemouth 3/8-16	3/8-16	2	400	10

*When used as a Strut Beam Clamp, Min-Max flange size is 3/4" - 1 5/8". When used as a beam clamp without strut, Min-Max flange size is 1 1/2" - 2".

Notes: Load rating based on single clamp. When used as strut hanger minimum required is two clamps.



Fig. #2



Fig. #3



Beam Clamps for Strut

Features

- Structural attachment to beams and columns to support strut
- Fits A and D channels



Fig. #1

Part Number	Fig. #	Description	Bolt Size	Max. Flange Size	Load (lbs)	Standard Packaging Quantity
BC16A000EG	1	Channel to Beam Clamp for A Channel	-	7/8" (22 mm)	740	20
BC17A000EG	2	Channel to Beam Clamp for A Channel	-	3/4" (20 mm)	1,200	25
BC17D000EG	2	Channel to Beam Clamp for D Channel	-	3/4" (20 mm)	1,200	25
BC17PL00EG	2	Plate Only	-	-	-	-
BC180037EG	3	Beam Clamp for Strut	3/8-16	1" (25 mm)	660	25
BC180050EG	3	Beam Clamp for Strut	1/2-13	1" (25 mm)	660	25
BC200000EG	4	1/2" Retainer Strap	-	1/2" (13 mm)	460	50
BC210000EG	5	1" Retainer Strap	-	1" (25 mm)	460	25

Note: Used in pairs



Fig. #2



Fig. #3



Fig. #4



Fig. #5



Strut



Fig. #1



Fig. #2



Fig. #3



Fig. #4



Fig. #5

Column Strut Clamps

Features

- Easy to install, as both parts clip to strut during installation
- For attachment of strut inside wide flange column or beams
- Quick to install - Tightening of only one or two bolts is required
- Fits all strut



Fig. #1



Fig. #2

Part Number	Fig. #	Description	Load (lbs)	Standard Packaging Quantity
BC23A000EG	1	Column Strut Clamp	800	25
INC8T5	2	Column Strut Clamp with mounting plates and two 5/16\" x 1\" bolts	100	100

Notes: Packed in pairs.
Load rating is based upon use in pairs.



ESC

Features

- Works on industry standard strut profile
- Spring steel permits snap-in attachment without tools
- Provides fast attachment of a 1/4" mounting hole, J-hook, cable, conduit, or 1/4" threaded rod to strut



Fig. #1

Part Number	Fig. #	Description	Standard Packaging Quantity
ESC4	1	Easy Strut Clip	100
ESC6M	2	Snap-in MC/AC cable	100
ESC812M	2	Snap-in 1/2"-3/4" conduit	100
ESC8P	3	Snap-in 1/2" conduit	100
ESC12P	3	Snap-in 3/4" conduit	100
ESC4TI	4	Snap-in 1/4- 20 threaded rod	100
ESC6TI	4	Snap-in 3/8-16 threaded rod	100



Fig. #2



Fig. #3

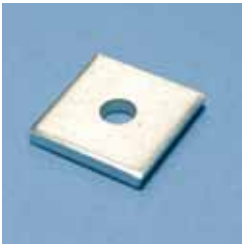


Fig. #4



Hardware Washer

Part Number	Description	Standard Packaging Quantity
F140000EG	Square Channel Washer 3/8" EG	100
F150000EG	Square Channel Washer 5/8" EG	100



Threaded Rod

Part Number	Description	Standard Packaging Quantity
0502510EG	Threaded Rod 1/4" x 10' EG	25
0503710EG	Threaded Rod 3/8" x 10' EG	25
0505010EG	Threaded Rod 1/2" x 10' EG	25

