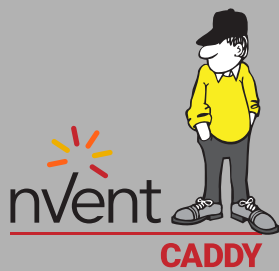
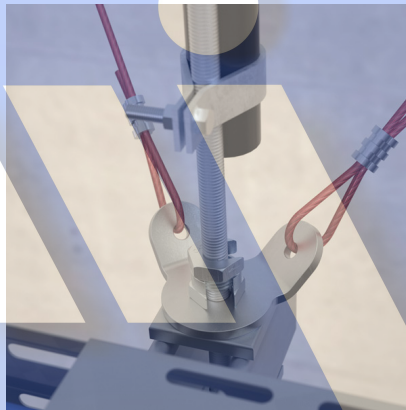
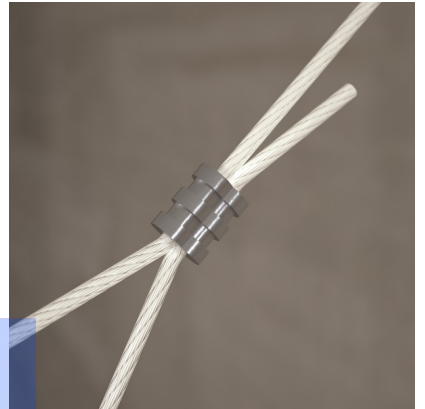


# FIXING, FASTENING AND SUPPORT PRODUCTS

## FEATURED PRODUCTS



# Cable Bracing

nVent CADDY cable bracing is an ideal alternative to rigid bracing for fire sprinkler systems when brace lengths greater than 19' - 8" (6 m) are required or when confined/crowded spaces make rigid systems difficult to install. The system includes pre-stretched steel cable, attachment fittings, oval sleeves and related tools. The system can also be used to brace electrical, mechanical and plumbing systems.

- Color-coated cable conforms to NFPA® 13 requirements and makes it highly visible and easier to identify cable sizes
- UL® Listed
- Made in the USA



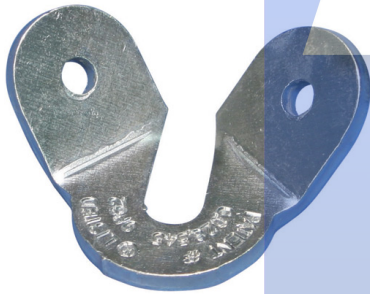
Cable Spool



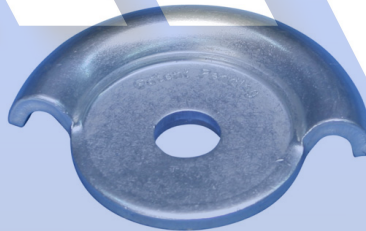
Oval Sleeve



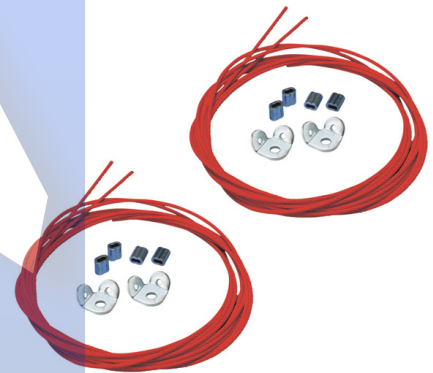
Universal Restraint Clip



Universal Restraint Clip, Retrofit



No Pry Clip



URC Attachment Kit



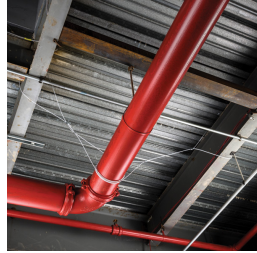
Cable Cutter



Swaging Tools



# Cable Spool



- Cut to length as needed
- Pre-stretched restraint cable



Part Number	Brace Size	Diameter	Cable Length	UL Listed Load	Color	Certifications
Material: Steel – Finish: Pregalvanized, Painted						
CSB12CBL	#12	3/32"	250'	600 lb	Red	UL
CSB18CBL	#18	1/8"	250'	1,100 lb	White	UL
CSB36CBL	#36	3/16"	250'	2,800 lb	Blue	UL
CSB48CBL	#48	1/4"	250'	4,600 lb	Yellow	UL
Material: Stainless Steel 316 (EN 1.4401)						
CSB12CBLSS	#12	3/32"	250'	-	-	-
CSB18CBLSS	#18	1/8"	250'	-	-	-
CSB36CBLSS	#36	3/16"	250'	-	-	-
CSB48CBLSS	#48	1/4"	250'	-	-	-

Cable is powder coated.

# Oval Sleeve

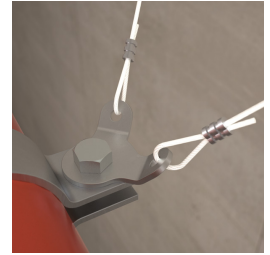
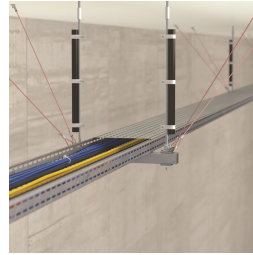
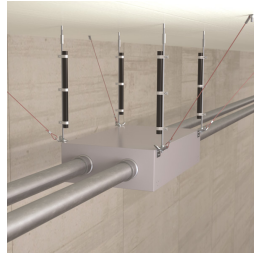
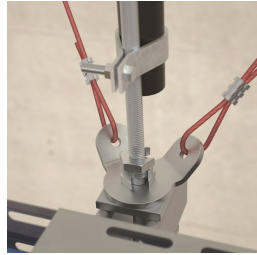


- Creates secure loop ends
- Swage with swaging tools

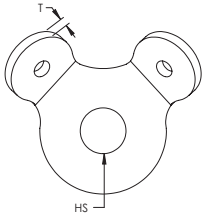
Part Number	Brace Size
Material: Copper – Finish: Electrogalvanized	
CSB12SLVB	#12
CSB18SLVB	#18
CSB36SLVB	#36
CSB48SLVB	#48
Material: Stainless Steel 316 [EN 1.4401]	
CSB12SLVBSS	#12
CSB18SLVBSS	#18
CSB36SLVBSS	#36
CSB48SLVBSS	#48

Two side-by-side swages required on #12 and #18 cable. Three side-by-side swages required on #36 and #48 cable. Check swage with gauge (not included).

# Universal Restraint Clip



- Attaches cable brace to structure



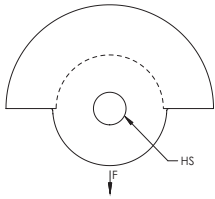
Part Number	Brace Size	Hole Size HS	Thickness T	UL Listed Load	Certifications
Material: Steel – Finish: Electrogalvanized					
CSBURC14	#12, #18, #36	5/16"	0.168"	1,600 lb	UL
CSBURC38	#12, #18, #36	7/16"	0.168"	1,600 lb	UL
CSBURC12	#12, #18, #36	9/16"	0.168"	1,600 lb	UL
CSBURC58	#12, #18, #36	11/16"	0.168"	1,600 lb	UL
CSBURC34	#12, #18, #36	13/16"	0.168"	1,600 lb	UL
CSBURC78	#12, #18, #36	15/16"	0.168"	1,600 lb	UL
CSBURC4812	#48	9/16"	0.250"	4,600 lb	UL
CSBURC4858	#48	11/16"	0.250"	4,600 lb	UL
CSBURC4834	#48	13/16"	0.250"	4,600 lb	UL
Material: Stainless Steel 316 [EN 1.4401]					
CSBURC14SS	#12, #18, #36	5/16"	0.168"	-	-
CSBURC38SS	#12, #18, #36	7/16"	0.168"	-	-
CSBURC12SS	#12, #18, #36	9/16"	0.168"	-	-
CSBURC58SS	#12, #18, #36	11/16"	0.168"	-	-
CSBURC34SS	#12, #18, #36	13/16"	0.168"	-	-
CSBURC78SS	#12, #18, #36	15/16"	0.168"	-	-

Mount to the structure using the center hole. Loop cable through the holes in the bent tabs and swage in place.

# No Pry Clip



- Eliminates prying effect on fasteners and anchors

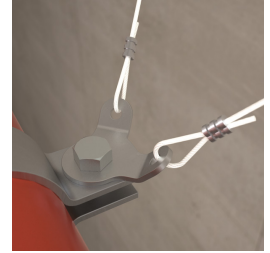
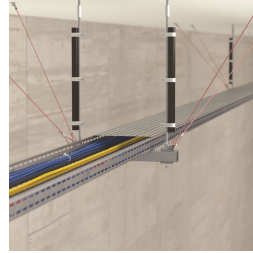
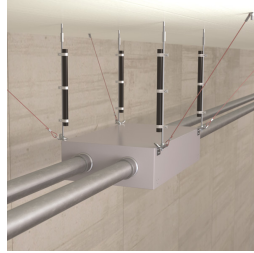
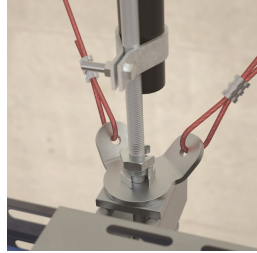


Material: Steel  
Finish: Electrogalvanized



Part Number	Brace Size	Hole Size HS	UL Listed Load
CSBNPC38	#12, #18, #36	7/16"	2,800 lb
CSBNPC12	#12, #18, #36	9/16"	2,800 lb
CSBNPC58	#12, #18, #36	11/16"	2,800 lb
CSBNPC34	#12, #18, #36	13/16"	2,800 lb

# URC Attachment Kit



- Attaches cable brace to structure
- Two-way bracing kit with oval sleeves
- Wraps around structural steel members

Material: Steel  
Finish: Electrogalvanized, Painted



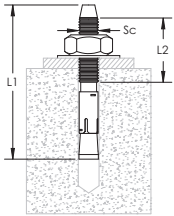
Part Number	Hole Size	Brace Length	Cable Length	UL Listed Load
Brace Size: #12 - Color: Red				
CSB2W12URC38L10	7/16"	10'	14'	600 lb
CSB2W12URC38L20	7/16"	20'	24'	600 lb
CSB2W12URC12L10	9/16"	10'	14'	600 lb
CSB2W12URC12L20	9/16"	20'	24'	600 lb
Brace Size: #18 - Color: White				
CSB2W18URC38L10	7/16"	10'	14'	1,100 lb
CSB2W18URC38L20	7/16"	20'	24'	1,100 lb
CSB2W18URC12L10	9/16"	10'	14'	1,100 lb
CSB2W18URC12L20	9/16"	20'	24'	1,100 lb
Brace Size: #36 - Color: Blue				
CSB2W36URC12L10	9/16"	10'	14'	1,600 lb
CSB2W36URC12L20	9/16"	20'	24'	1,600 lb
CSB2W36URC58L10	11/16"	10'	14'	1,600 lb
CSB2W36URC58L20	11/16"	20'	24'	1,600 lb
Brace Size: #48 - Color: Yellow				
CSB2W48URC12L10	9/16"	10'	14'	3,500 lb
CSB2W48URC12L20	9/16"	20'	24'	3,500 lb
CSB2W48URC58L10	11/16"	10'	14'	3,500 lb
CSB2W48URC58L20	11/16"	20'	24'	3,500 lb



# Wedge Expansion Anchor Bolt



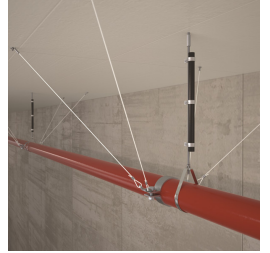
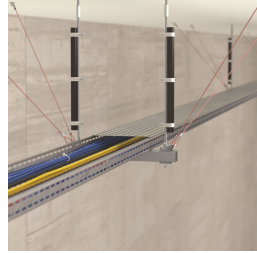
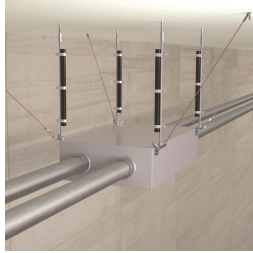
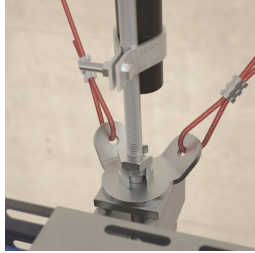
- ICC® approved for use in cracked and uncracked concrete
- Includes nut and washer
- Meets NFPA® 13 as pre-qualified for seismic applications



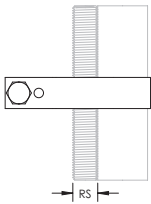
Material: Steel  
Finish: Electrogalvanized

Part Number	Screw Diameter Sc	Length 1 L1	Length 2 L2	Drill Bit Diameter	Torque TQ
CSBCAB030037EG	3/8"	3"	1 3/4"	3/8"	20 ft lb
CSBCAB037550EG	1/2"	3 3/4"	2 1/8"	1/2"	40 ft lb
CSBCAB045050EG	1/2"	4 1/2"	2 7/8"	1/2"	40 ft lb
CSBCAB055050EG	1/2"	5 1/2"	3 7/8"	1/2"	40 ft lb
CSBCAB047562EG	5/8"	4 3/4"	2 7/8"	5/8"	60 ft lb
CSBCAB060062EG	5/8"	6"	4 1/8"	5/8"	60 ft lb
CSBCAB055075EG	3/4"	5 1/2"	3 1/4"	3/4"	110 ft lb
CSBCAB062575EG	3/4"	6 1/4"	4"	3/4"	110 ft lb

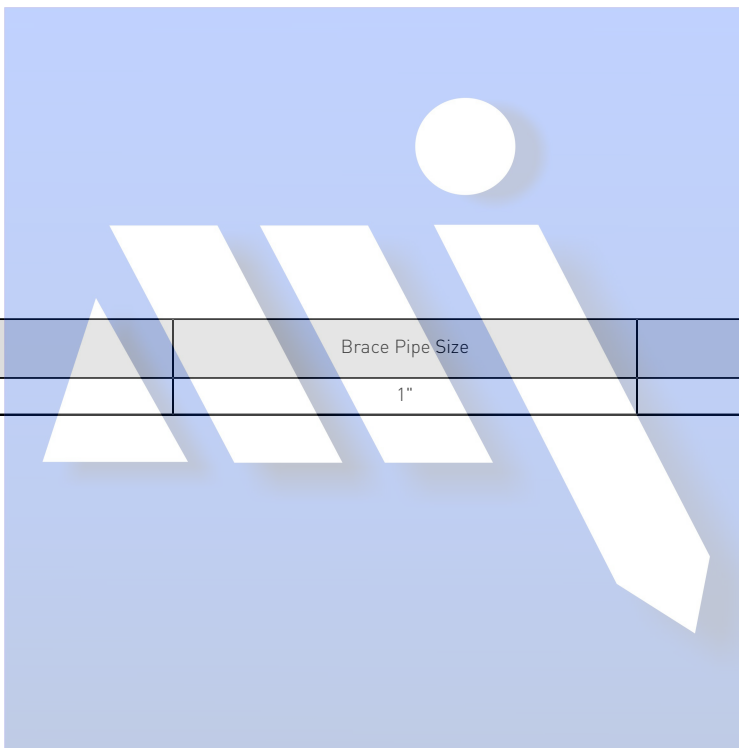
# Pipe Rod Stiffener



- For use with Schedule 40 or Schedule 10 pipe
- Secures pipe to threaded rod for stiffening



Material: Steel  
Finish: Electrogalvanized



Part Number	Brace Pipe Size	Rod Size RS
CSBRS1	1"	3/8", 1/2", 5/8"

# Cable Cutter



- Designed to reduce cable fraying

Material: Steel

Part Number	Brace Size
CSBC48	#36, #48

For brace sizes #12 and #18 use SLWC Wire Rope Cutter.



# Manual Swaging Tool



Material: Steel

Part Number	Brace Size
CSB12SBHS	#12
CSB48	#48



# Multi-Size Manual Swaging Tool



Material: Steel

Part Number	Brace Size
CSB3346SB	#12, #18, #36



# Battery-Operated Swaging Tool



- Battery-operated tool provides consistent swaging
- Provides less strenuous installation when compared to manual swaging tools
- Cordless design allows installers to easily move around the job site
- Compatible with large diameter cables

Material: Steel



Part Number	Brace Size
CSBBS121836	#12, #18, #36



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