FIXING, FASTENING AND SUPPORT PRODUCTS

FEATURED PRODUCTS











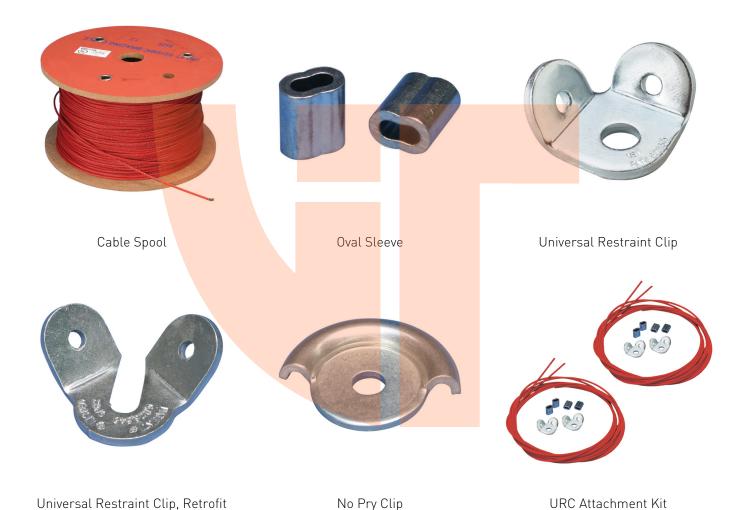




Cable Bracing

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

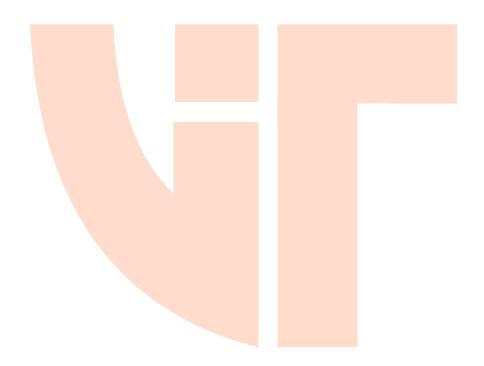






Cable Cutter

Swaging Tools



3

Cable Spool





- Cut to length as neededPre-stretched restraint cable



| Part Number | Brace Size | Diameter | Cable Length | UL Listed Load | Color | Certifications |
|--------------------------|--|----------|--------------|----------------|--------|----------------|
| Material: Steel – Finisl | 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 Stee | 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: Elec | trogalvanized | | | | |
| CSB12SLVB | | | | #12 | |
| CSB18SLVB | | | | #18 | |
| CSB36SLVB | | | | #36 | |
| CSB48SLVB | | | | #48 | |
| Material: Stainless Steel 316 (EN 1.4401) | | | | | |
| CSB12SLVBSS | | | | #12 | |
| CSB18SLVBSS | | | | #18 | |
| CSB36SLVBSS | | | | #36 | |
| CSB48SLVBSS | | | | #48 | |

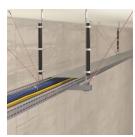
Two side-by-side swages required on #12 and #18 cable. Three side-by-side swages required on #36 and #48 cable. Check swage with gauge (not included).

Universal Restraint Clip



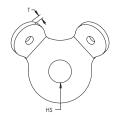








• Attaches cable brace to structure





| Part Number | Brace Size | Hole Size HS | Thickness T | UL Listed Load | Certifications |
|------------------------------|---|-----------------|----------------|----------------|----------------|
| Material: Steel – Finish: El | lectrogalvanized | | | | |
| CSBURC14 | #12, #1 <mark>8, #36</mark> | 5/16" | 0.168" | 1,600 lb | UL |
| CSBURC38 | #12, #18, <mark>#36</mark> | 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 31 | 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.

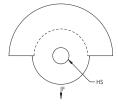


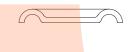
No Pry Clip





• Eliminates prying effect on fasteners and anchors





Material: Steel

Finish: Electrogalvanized



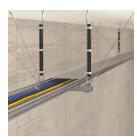
| Part Number | Brace Size | Hole Size HS | UL Listed Load |
|-------------|---------------|-----------------|----------------|
| CSBNPC38 | #12, #18, #36 | 7/16" | 2,800 lb |
| CSBNPC12 | #12, #18, #36 | 9/16" | 2,800 lb |
| CSBNPC58 | #12, #18, #36 | 11/16" | 2,800 lb |
| CSBNPC34 | #12, #18, #36 |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



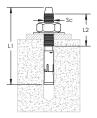
| Part Number | Hole Size | Brace Length | Cable Length | UL Listed Load | |
|---------------------------------|-----------|--------------|--------------|----------------|--|
| Brace Size: #12 – Color: Red | | | | | |
| CSB2W12URC38L10 | 7/16" | 10' | 14' | 600 lb | |
| CSB2W12URC38L20 | 7/16" | 20' | 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

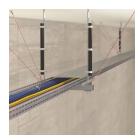
| Part Number | Screw <mark>Diameter</mark> Sc | Length 1 L1 | Length 2 L2 | Drill Bit Diameter | Torque TQ |
|----------------|-----------------------------------|----------------|----------------|--------------------|--------------|
| CSBCAB030037EG | 3/8" | 3" | 1 3/4" | 3/8" | 20 ft lb |
| CSBCAB037550EG | 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



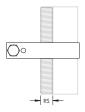








- For use with Schedule 40 or Schedule 10 pipeSecures pipe to threaded rod for stiffening



Material: Steel

Finish: Electrogalvanized

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



Cable Cutter





Part Number



Brace Size

• Designed to reduce cable fraying

Material: Steel

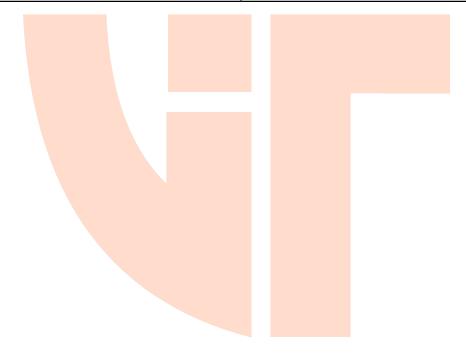
| CSBC48 | #36, #48 | |
|--|----------|--|
| For brace sizes #12 and #18 use SLWC Wire Rope Cutter. | | |
| | | |
| | | |

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 |

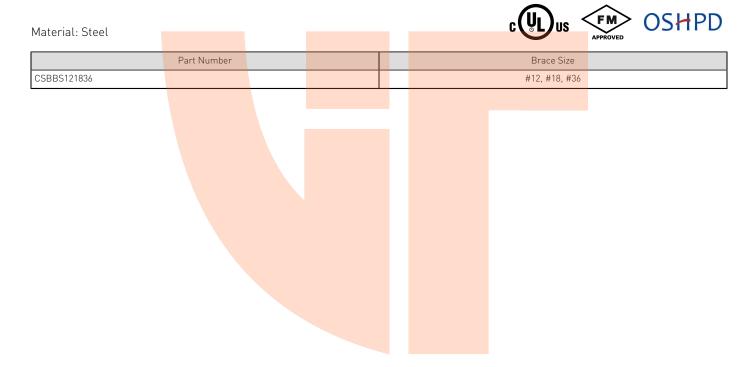


Battery-Operated Swaging Tool





- 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



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