

Electrical fixing & fasteners



BRISBANE

2/21 Brownlee Street, Pinkenba,
Brisbane, QLD 4008 Australia
+61 7 3734 7159

PERTH

3 Beete Street, Welshpool
Perth, WA 6106 Australia
+61 8 6230 3943

TOWNSVILLE

1/12 Northern Link Circuit, Shaw,
Townsville, QLD 4818 Australia

sales@ppindustries.com.au
ppindustries.com.au



Cable connection
solutions



Electrical fixing &
fasteners



Earthing, surge &
lightning protection



Testing
equipment



Safety &
PPE



Tools

Industry-leading electrical solutions

At PPI, we take pride in delivering industrial electrical materials and customised solutions tailored to the unique needs of our clients in the industrial, mining and infrastructure sectors across the Asia-Pacific region and Australia.

Our extensive capabilities range from innovative design and meticulous procurement of high-quality materials to efficient supply and seamless project management. This comprehensive approach has earned us a reputation as leaders in industrial, mining and infrastructure electrical solutions.

OUR JOURNEY

Since our establishment in 2017, PPI has rapidly expanded our services and reach to meet the diverse needs of our clients. Our dedication to excellence and customer satisfaction has driven us to establish a robust presence in key locations, enabling us to provide superior service and support.

OUR COMMITMENT

At PPI, our mission is to make complex industrial solutions, easy. We are committed to innovation, quality, and customer satisfaction, striving to build lasting relationships with our clients based on trust and excellence.





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Overview
Cable Tray Installation Solutions
Seismic Bracing System
Non-continuous Supports
Fasteners
Cable/Conduit Fixings
Data Cable Supports
In-Wall Solutions

Cable Pathway Solutions

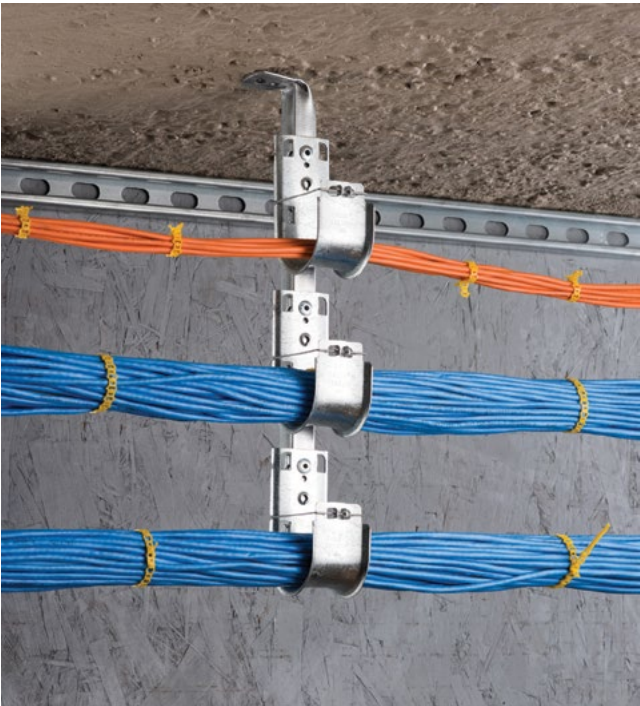
FIND YOUR IDEAL CABLE MANAGEMENT SOLUTION

We are always looking for more ways to lower your total installation costs, reduce the use of tools and elevate safety by incorporating new features into our product portfolio.

That is one of the reasons that our extensive portfolio is designed to deliver superior fastening solutions for your challenges. From start to finish, nVent CADDY has solutions to meet you where you're at; from steel to concrete and an ever-expanding cable management range.

Backed by our extensive customer service and dedication to contractors' demand, nVent CADDY offers products you know and trust, and are suitable for thousands of electrical/datacom applications – from snap clips to metal pressure clips and J-Hooks to a full range of Wire Basket Trays.

Trust nVent CADDY to bring you the highest quality electrical and datacom solutions for the lowest total installed cost.



CONTINUOUS VS. NON-CONTINUOUS SYSTEMS

Continuous support systems consist of cable trays or other supports that run along the entire length of a cable run.

In Power over Ethernet (PoE) applications, Wire Basket Tray is ideal in allowing heat dissipation and for ease of installation of cable bundle separation to avoid heat buildup.

Alternatively, non-continuous options provide support at intervals for cables. J-hooks, popular for electrical/datacom applications, are an example of a non-continuous support component that supports cables at a lower cost than cable trays while providing strong heat-dissipation performance. nVent CADDY J-Hook System is the only J-Hook that provides proper bend radius helping ensure quality performance and connectivity.

Non continuous pathway support solutions, like J-hooks are up to 70% faster to install than continuous solutions, are often more cost-effective and tend to require less material.

Many contractors and designers are more accustomed to continuous solutions, like cable trays, especially for open-ceiling installations, and thus favor them in most applications.

Regardless of your preference, nVent CADDY offers a wide variety of both continuous and non-continuous fixing, fastening and support products, providing many options for effective cable management design and installation.



Overview
Cable Tray Installation Solutions
Seismic Bracing System
Non-continuous Supports
Fasteners
Cable/Conduit Fixings
Data Cable Supports
In-Wall Solutions

Continuous Cable Supports

OVERVIEW

Whatever your project details, nVent CADDY WBT Performance Cable Tray System has a solution (standard or custom) to meet your lead times and budgets, and to exceed your expectations.

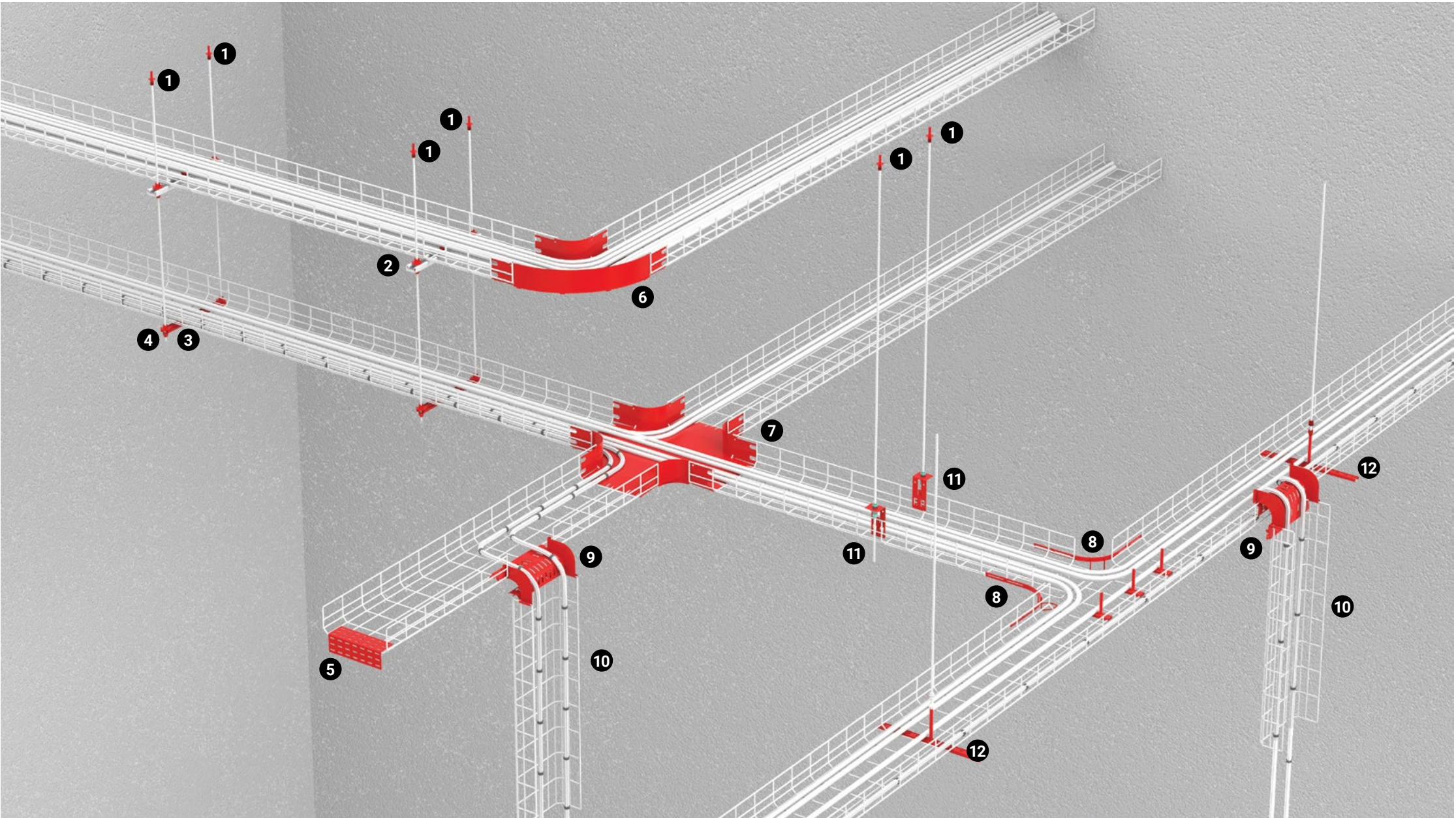
NVENT CADDY WBT INDUSTRY FIRSTS

- nVent CADDY WBT PreForm saves installation time and labor, while providing a better engineered install
- nVent CADDY WBT Waterfall for vertical elevation changes without the need to cut and configure
- WBTForm provides a solid flame-rated polymer insert for bottom and sides. WBTForm colors allow tray and form to match an unlimited combination of environments
- UL Certified painted tray means no need to remove paint at splice points to ground/bond
- Cable Dropout for pathway bottom cable exits in various sizes
- nVent CADDY Non-Continuous Cable Pathway Supports available to create secondary pathway outside the main tray

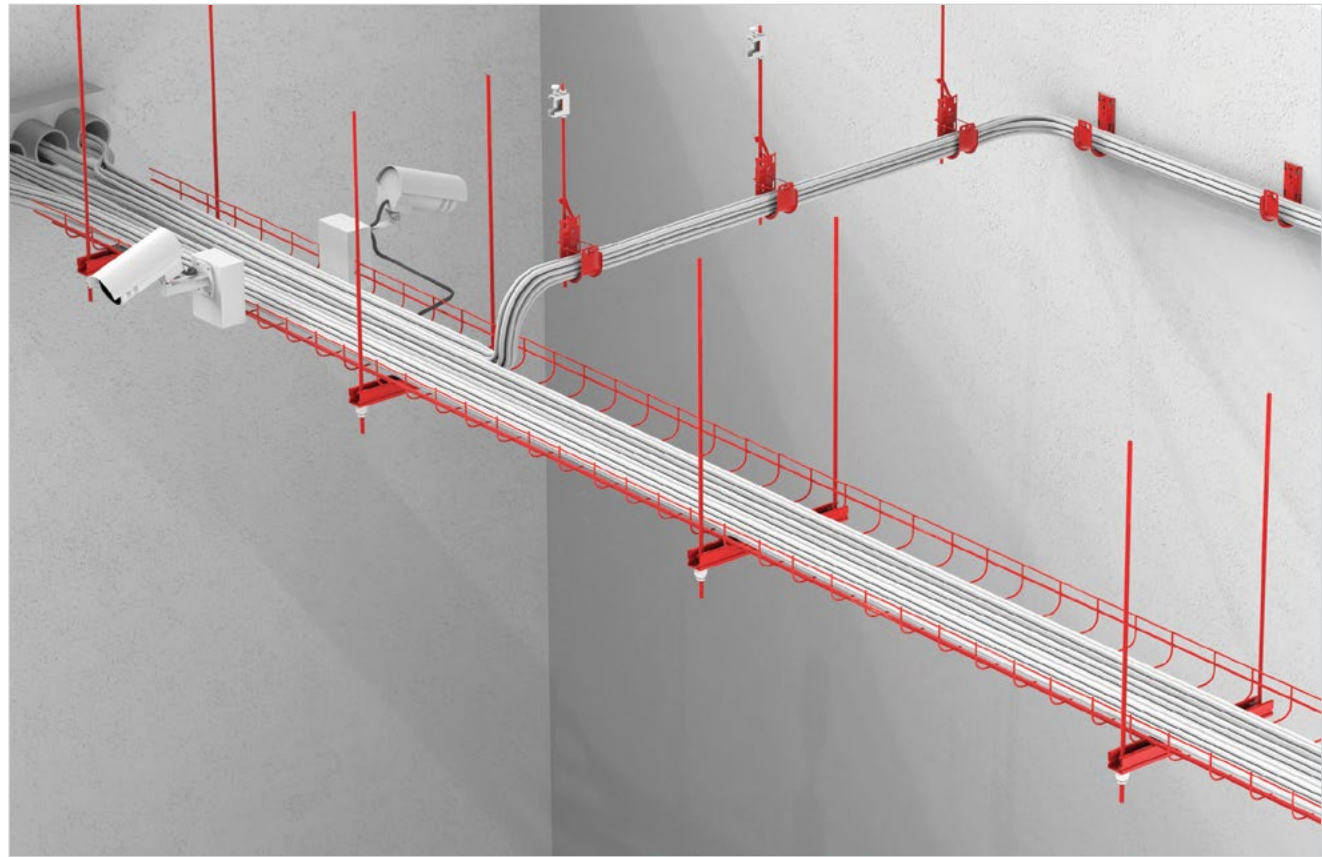


Find more details

- 1 nVent CADDY BSZ-M Concrete Screw, BSZM
- 2 nVent CADDY SNSW Flanged Nut, SNSWM
- 3 nVent CADDY Telescoping Strut Replacement, No Nut, TSR1220N
- 3 nVent CADDY Telescoping Strut Replacement, Retrofit, TSR1220R
- 4 nVent CADDY SN Series Nut, SNM
- 5 nVent CADDY WBT Performance Cable Tray Termination Support, WBTTERM
- 6 nVent CADDY WBT Performance Cable Tray PreForm Elbow 90°, WBTR90
- 7 nVent CADDY WBT Performance Cable Tray PreForm Intersection, WBTI
- 8 nVent CADDY WBT Performance Cable Tray Radius Corner Splice, WBTRCSPLICE
- 9 nVent CADDY WBT Performance Cable Tray Waterfall, WBTWTRFALL
- 10 nVent CADDY Self-Cutting Cable Tie, CADTIESC
- 11 nVent CADDY Wire Basket Support Clip, WBS2
- 12 nVent CADDY WBT Performance Cable Tray Center Support, WBTCTSPRT



Cable Tray Installation Solutions



The nVent CADDY range of cable tray and basket installation accessories provide a faster installation of trapezed cable tray and basket pathways reducing the total installed costs, while improving safety during installation.

Enabling contractors to hang cable tray and basket threaded rod more efficiently and facilitate prefabrication of trapezes and cable tray/basket components, reducing installation time.

Key features

✓

Telescoping/adjustable strut support, with retrofit capabilities

✓

Rod Lock push-to-install technology

✓

Tool free installation

✓

Suitable for prefab solution

Seismic Bracing Systems

WE MAKE SEISMIC SIMPLE

nVent CADDY Seismic Solutions protect people, property and equipment during and after a seismic event by ensuring business continuity and continued operation of critical infrastructure and services. nVent CADDY's innovative seismic bracing solutions reduce the total installed cost, and the provided installation technique training and guidance ensures seismic code and standards compliance.

The nVent CADDY team makes seismic simple by:

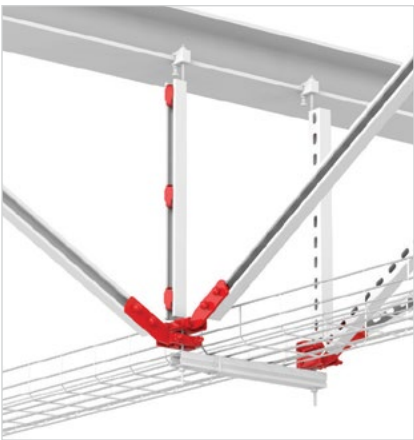
- Working with you to design a turn-key, fully engineered, complete bracing system that meets your needs
- Identifying the appropriate products from the broad offering
- Offering compatible fixing, fastening and support products
- Explaining installation techniques and tips to meet the evolving codes and standards requirements
- Providing you with knowledge and training on relevant codes and standards, how to design and how to inspect seismic bracing

From design to construction to inspection, we keep our process transparent to ensure a full understanding of the final bracing installation, whether it requires cable or rigid bracing solutions.

nVent CADDY Offers full design and field support for seismic bracing of non-structural services including cable management, to comply with global and country specific codes and standards. This service provides you with assurance that the design will be compliant to your standards and the components have been tested, listed or compliant to reputable standards like UL 203A, FM 1950 or ICC-ES AC413. This design service is suited for contractors and engineers working in projects either at design, estimation or construction stages. The nVent CADDY Application Engineering team can provide the design, submittal documentation, typical drawings and sample specifications.



Cable Tray Cable Bracing



Cable Tray Rigid Bracing

1

Email your drawings to your sales representative or complete our contact form online

✉

2

Receive a fully, engineered, turn-key seismic solution customized to meet all code requirements

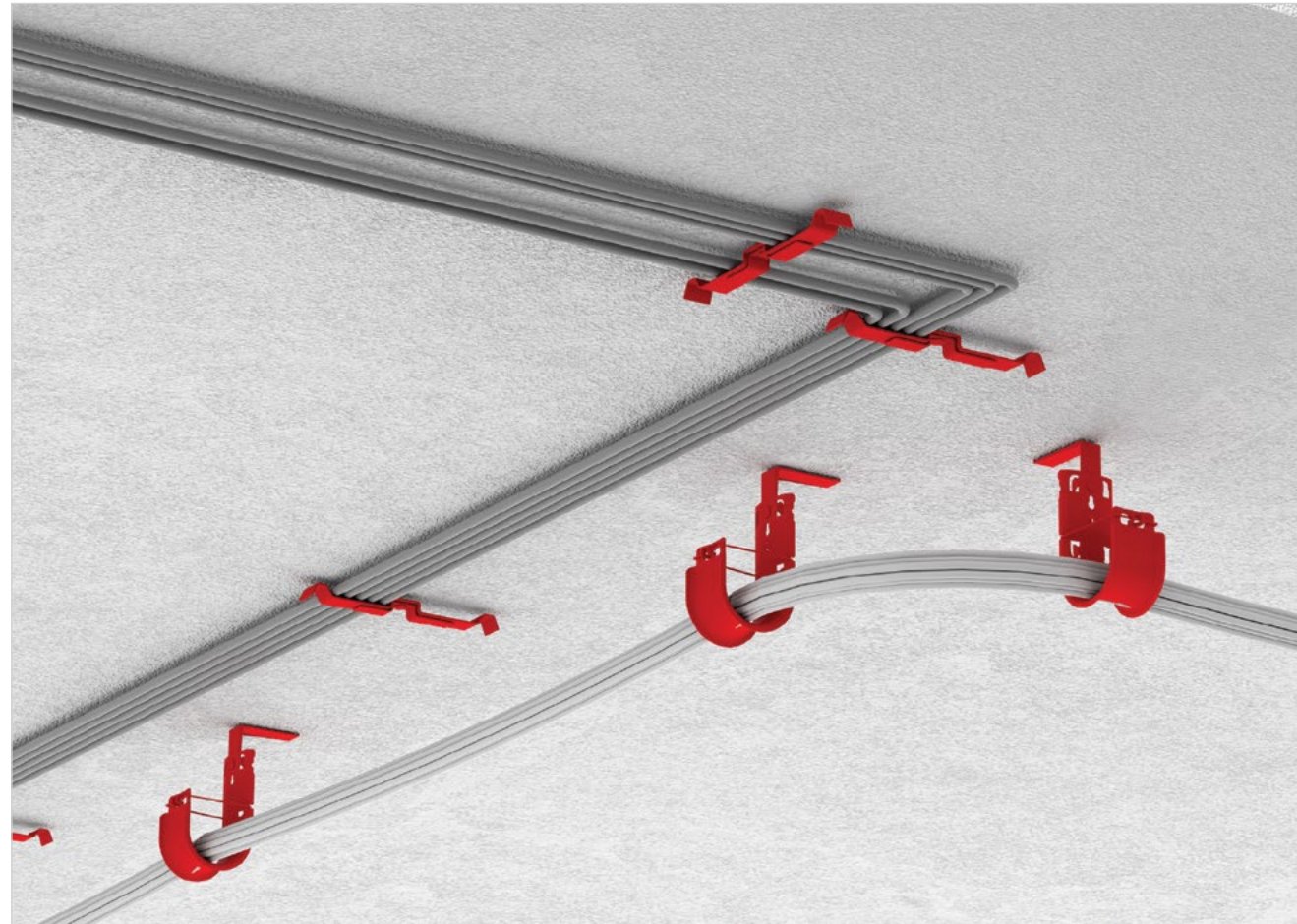
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3

Work with one of our trusted distributors for easy ordering and fast delivery

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Non-continuous Supports

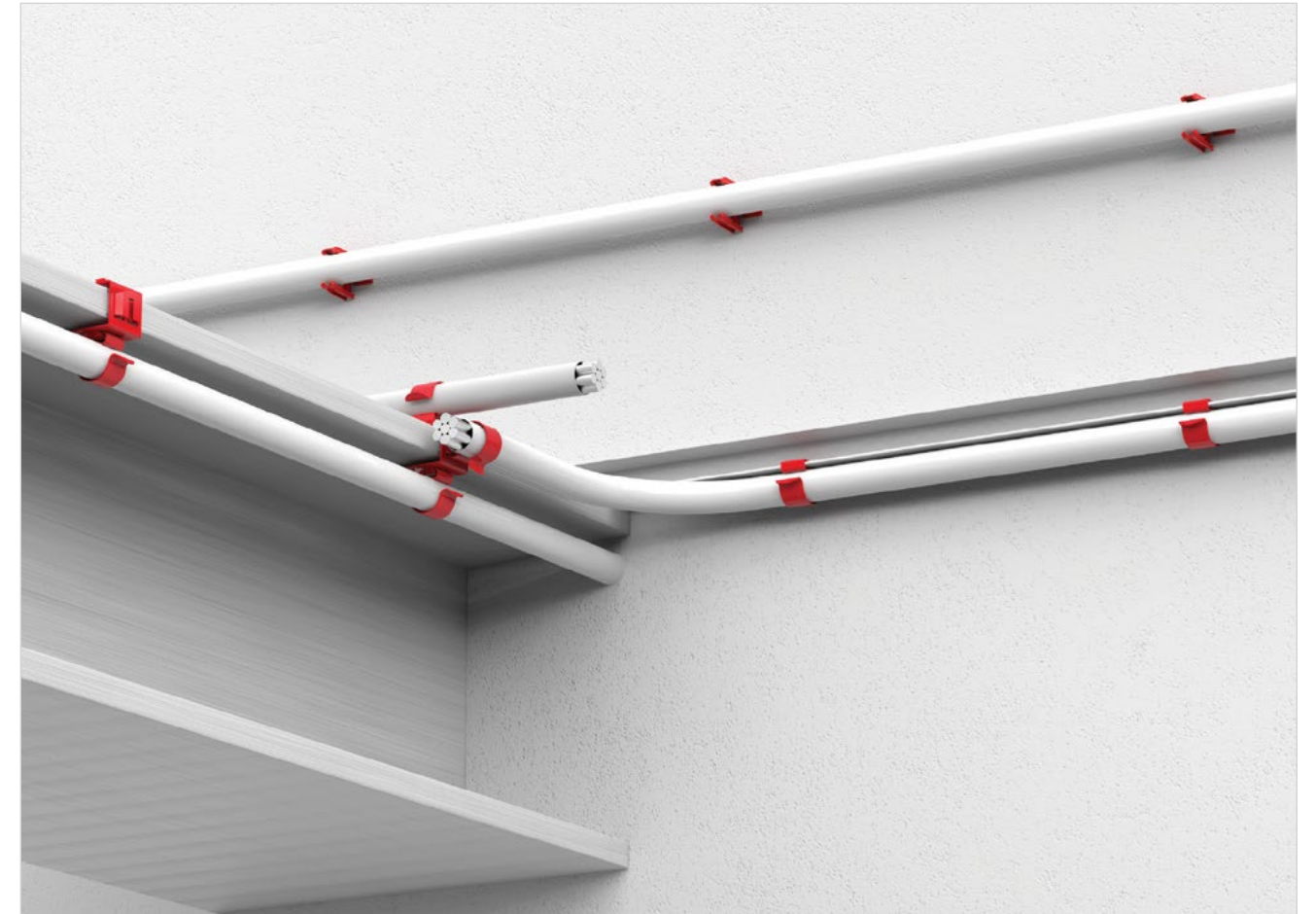


Innovative range of labour time-saving non-continuous cable management fasteners, that are safe and easy for the installer. Enabling contractors to route and support cables more efficiently on any structure at various support intervals and reduce total installed cost.

Key features

- ✓ Tool free installation
- ✓ Offers a variety of attachment methods onto the structure or other services
- ✓ Easy modification and retrofit capability
- ✓ Fire rated options available
- ✓ Shot fired installation options
- ✓ Push-in installation of conduit
- ✓ Low-profile clips and clamps that reduces visual impact and provides easy installation in confined ceiling spaces

Cable/Conduit Fixings



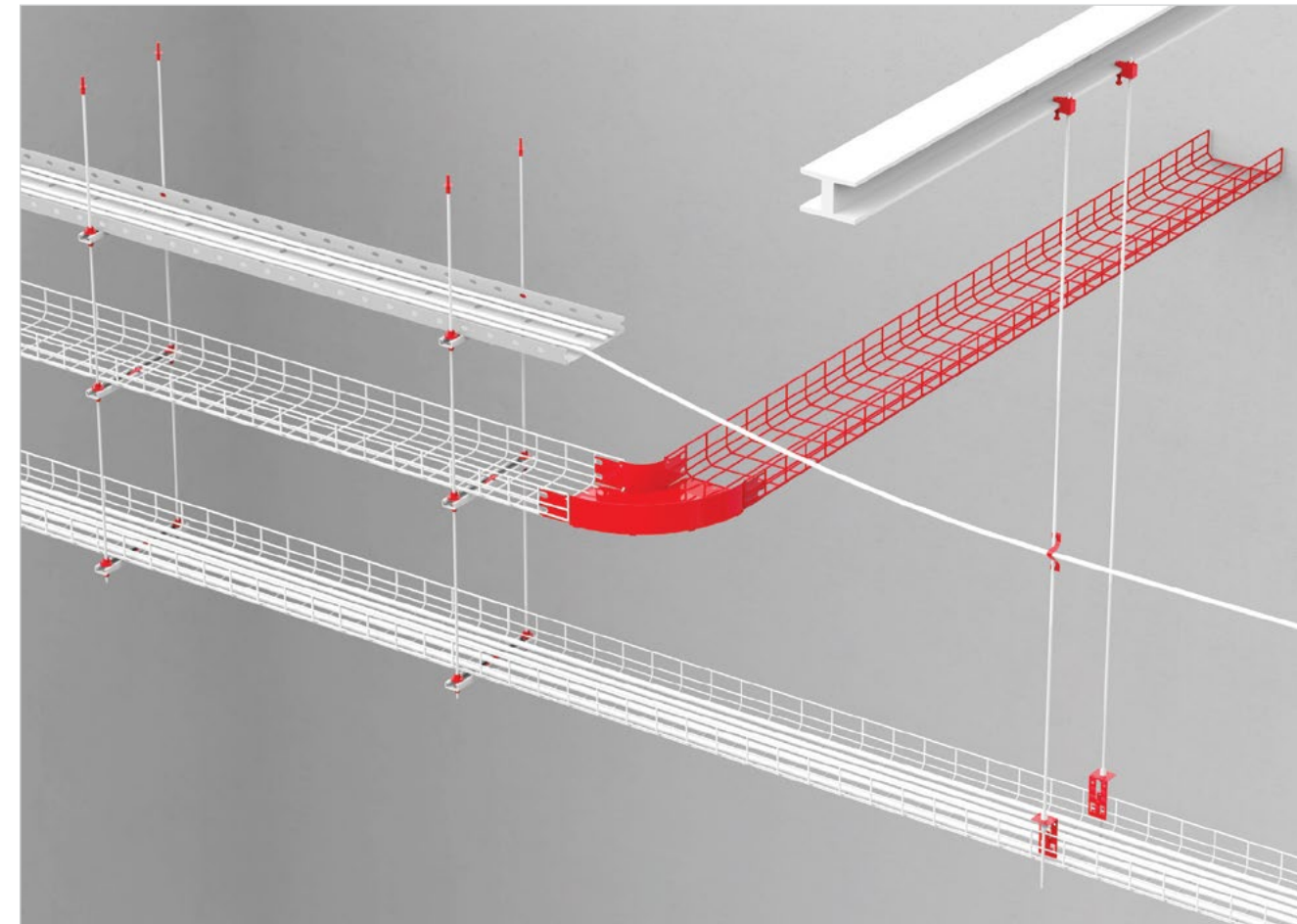
Engineered to include fewer parts, less loose hardware and tool-free components, these light-duty, easy-to-use nVent CADDY solutions can be combined together rapidly to adapt to almost any situation and meet the contractors' needs.

Ideal for single cable and conduit runs installed onto concrete, steel and timber.

Key features

- ✓ Reduces installation time by up to 60%
- ✓ Push-in installation of conduit
- ✓ Compatible with several attachments to steel, concrete and thread rod
- ✓ Drill and push in, hammer on and nail gun attachments available
- ✓ Snap-together clips can be easily assembled to limit the number of fixings needs
- ✓ Able to install multiple conduit runs on single fixing

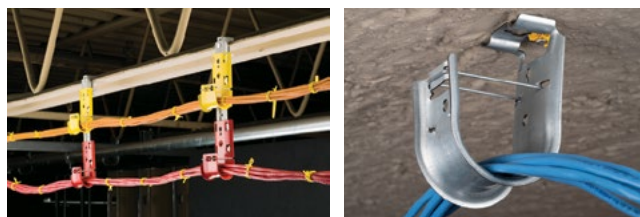
Data Cable Supports



The Improved nVent CADDY Cat HP J-Hook System is an advanced, non-continuous pathway support solution for today's high-performance cabling systems. Highly engineered features help ensure a stable and secure installation that complies with industry codes and standards for high-performance cables.

The nVent CADDY Cat HP System is an ideal complement to using nVent CADDY WBT Performance Cable Tray, ladder rack, or similar continuous supports. It provides total installed cost benefits compared to other product solutions. This versatile system accommodates a wide range of attachment methods and is available as individual J-Hooks, pre-built nVent CADDY Cat HP assemblies and multi-tiered trees, as well as interchangeable nVent CADDY Cat HP components. The Improved nVent CADDY Cat HP J-Hook System provides the perfect combination of performance, time savings and versatility required by today's datacom and electrical contractors.

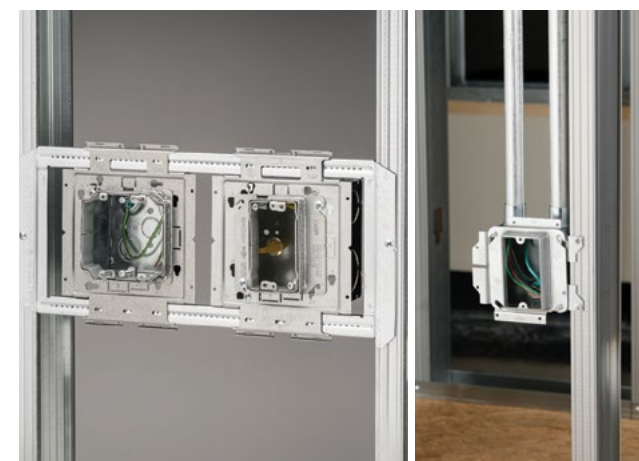
nVent CADDY for faster, easier and safer electrical and datacom installations.



Key features

- ✓ Versa-Mount Technology: Innovative attachment design provides multiple structural and installation methods for wall, ceiling, and threaded rod mounting applications
- ✓ Ideal for unknown jobsite applications or attachment methods
- ✓ Provides optimal support for high-performance data cable—including category cable, Power over Ethernet (PoE), and fiber optic
- ✓ Industry-leading bend radius designed to protect high-performance data installations
- ✓ Multiple color options aid in the identification and organization of the pathway application
- ✓ Provides superior fill capacity and load rating
- ✓ Compliant with UL® 2043 and suitable for use in air handling (plenum) spaces
- ✓ Meets ISO®/IEC 14763-2, ANSI®/TIA 568 and ANSI®/TIA 569
- ✓ Complies with EN 50174-2

In-Wall Solutions



Easy-to-install electrical fixing and fastening solutions for in-wall cabling and mounting applications. A time-saving, innovative range of accessories and mounting brackets for metal and timber studs.

Key features

- ✓ Providing superior support for inwall components, while eliminating vibration and damage to cable pathways

Cable Tray Installation Solutions

TELESCOPING STRUT REPLACEMENT, NO NUT



The nVent CADDY Telescoping Strut Replacement streamlines installation with its integrated spring clip for secure length adjustment from 300 mm to 500 mm. Its full-length strut profile accommodates standard fittings, while an integrated ruler aids precise spacing, and it supports various loads, including multiple 50 DN conduits and cable trays up to 450 mm, even allowing direct attachment and vertical space savings. This efficient solution enhances speed and versatility for diverse support applications.

Features

- Can be attached directly to a wall for wall-mounted applications
- Telescopes to the desired length and is locked in place by snapping closed a spring retainer clip
- Standard strut profile runs the entire length of the part, allowing most standard fittings to be placed anywhere between the rods
- Integrated ruler displays space between hanger rods in inches and centimeters
- Supports up to seven 2" (50 DN) conduits, six 2" (50 DN) water filled pipes at 10' (3 m) spacing, or up to 18" (450 mm) cable tray
- Conduit can be supported on the top and bottom, eliminating the need for double sided strut
- Conduit and pipe can be placed directly on the strut profile, saving vertical space in buildings with limited room for installation

Finish: Pregalvanized
Material: Steel

Part Number	Article Number	Hole Size 1 HS1	Hole Size 2 HS2	Thickness T	A	B	C	D	E	Static Load 1 F1	Static Load 2 F2
TSR1220N	366593	13.7 mm	4.8 mm	1 mm	318 - 508 mm	356 - 546 mm	41 mm	22.2 mm	35 mm	1330 N	880 N

Static Load 1 represents a distributed load for 12" - 20" (300 - 500 mm) installations and a point load for 12" - 16" (300 - 400 mm) installations. Static Load 2 represents a point load for 16" - 20" (400 - 500 mm) installations.

Cable Tray Installation Solutions

TELESCOPING STRUT REPLACEMENT, RETROFIT



The nVent CADDY Retrofit Telescoping Strut Replacement features slotted ends for rapid attachment to existing trapeze systems using SN Nuts, telescoping from 300 mm to 500 mm and locking securely with a spring clip. Its full-length strut profile supports various fittings and loads, including multiple conduits and wide cable trays, while an integrated ruler aids spacing, and direct placement optimizes vertical space. This solution significantly reduces retrofit installation time and downtime.

Features

- Slotted ends allow the bracket to be installed with four nVent CADDY SN Nuts on threaded rod above an existing trapeze, saving contractor time and limiting building downtime
- Telescopes to the desired length and is locked in place by snapping closed a spring retainer clip
- Standard strut profile runs the entire length of the part, allowing most standard fittings to be placed anywhere between the rods
- Integrated ruler displays space between hanger rods in inches and centimeters
- Supports up to seven 2" (50 DN) conduits, six 2" (50 DN) water filled pipes at 10' (3 m) spacing, or up to 18" (450 mm) cable tray
- Conduit can be supported on the top and bottom, eliminating the need for double sided strut
- Conduit and pipe can be placed directly on the strut profile, saving vertical space in buildings with limited room for installation

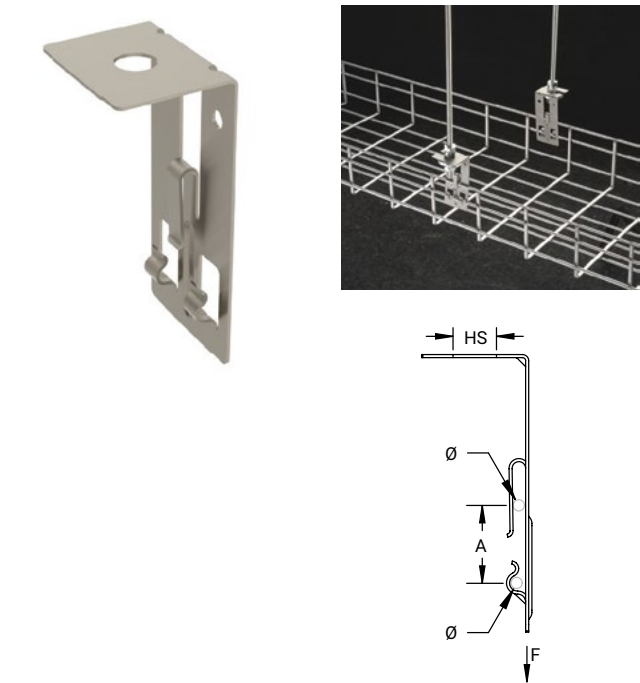
Finish: Pregalvanized
Material: Steel

Part Number	Article Number	Rod Size RS	Thickness T	A	B	C	D	E	Static Load 1 F1	Static Load 2 F2
TSR1220R	366594	10	1 mm	318 - 508 mm	356 - 546 mm	41 mm	22.2 mm	35 mm	1330 N	880 N

Static Load 1 represents a distributed load for 12" - 20" (300 - 500 mm) installations and a point load for 12" - 16" (300 - 400 mm) installations. Static Load 2 represents a point load for 16" - 20" (400 - 500 mm) installations.

Cable Tray Installation Solutions

WIRE BASKET SUPPORT CLIP



The nVent CADDY Wire Basket Support Clip enables direct suspension of wire basket from threaded rod, eliminating the need for a strut trapeze. Its securing fingers offer superior stability, protecting cables within the basket, and the design facilitates convenient off-site pre-fabrication. This clip provides a faster, safer, and pre-fabrication-friendly solution for wire basket support.

Features

- Allows wire basket to be suspended from threaded rod without the need of a strut trapeze
- Securing fingers provides superior stability, preventing damage to the cables in the basket
- Allows for pre-fabrication off site

Finish: nVent CADDY Armour
Material: Spring Steel

Part Number	Article Number	Hole Size HS	A	Diameter Ø	Static Load F
WBS2	182019	13.7 mm	24 - 32 mm	3.5 - 6 mm	530 N

WIRE BASKET TRAY CLIP



The KBT Wire Basket Tray Clip is an easy-to-install time-saving solution for securely attaching wire basket tray to strut. Simply place the basket tray on top of the strut, position the KBT clip over the tray at the desired position, squeeze the KBT and slide it in place to finish the connection - that simple! The installation is completed without any tools or additional hardware. The KBT Wire Basket Tray Clip is another time-saving solution designed to help contractors complete projects faster, easier, and more efficiently.

Features

- Attaches wire basket tray to strut without additional hardware
- No tools required

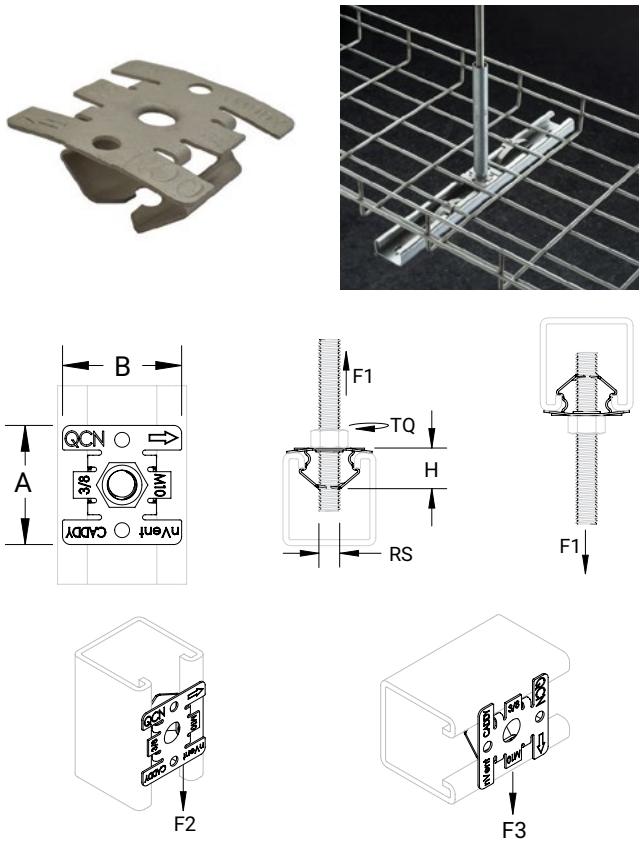
Finish: nVent CADDY Armour
Material: Spring Steel

Part Number	Article Number	Wire Size	Length L	Width W	Packing Quantity
KBT	170011	4 - 8 mm	74 mm	16 mm	1

Use two clips per strut support for trays up to 12" (300 mm). Use three clips per strut support for trays up to 18" (457 mm) and add one clip per strut support for each additional 6" (150 mm) of tray width. No load rating, for positioning only.

Cable Tray Installation Solutions

NVENT CADDY ROD LOCK SPRING STEEL STRUT NUT



The QCN combines the unique properties of Spring Steel and nVent CADDY "push-to-install" technology to create a snap in place strut nut with shockingly quick install of threaded rod or bolts. Use with a hex nut on threaded rod for fast install of prefabricated trapeze systems or with a truss head bolt for unbelievably fast wall mounting of electrical boxes and other services.

Features

- Easy "push-to-install" design allows installers to simply push the threaded rod through the mounting hole, instantly holding it in position
- Works with slightly damaged threads and minor burrs on the threaded rod
- Perfect for quickly installing branch runs either at the load with standard strut or at the structure in combination with embedded strut
- Integrated design eliminates the need for finicky spring nuts and loose hardware, simplifying installation
- Quickly wall mount enclosures using common threaded bolts
- Designed for use with standard strut widths (41 mm) both shallow and deep profiles

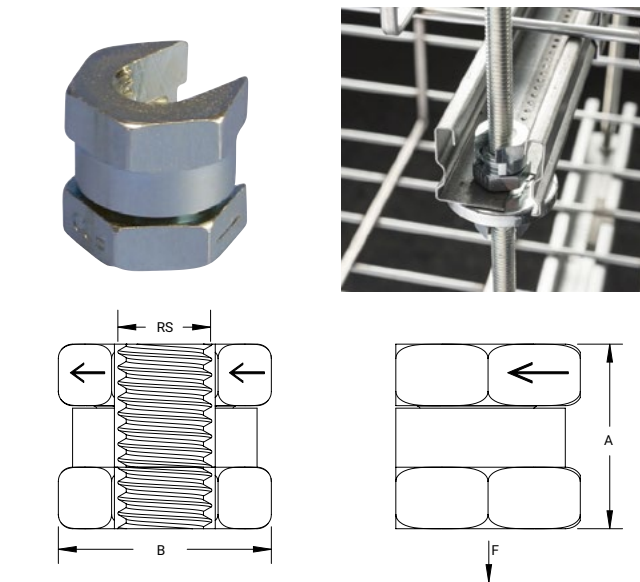
Finish: nVent CADDY Armour
Material: Spring Steel

Part Number	Article Number	Rod Size RS	Height H	A	B	Static Load 1 F1	Static Load 2 F2	Static Load 3 F3	Torque TQ
4QCN	593000	M6	19 mm	38 mm	38 mm	325 N	90 N	130 N	1.12 N·m
5QCN	593001	M8	19 mm	38 mm	38 mm	450 N	110 N	225 N	1.5 N·m
6QCN	593002	M10	19 mm	38 mm	38 mm	475 N	130 N	225 N	2.5 N·m
8QCN	593003	M12	18 mm	38 mm	38 mm	550 N	130 N	225 N	2.75 N·m

The QCN requires a longer bolt than standard strut nuts. See instruction sheet for detailed information. In order to function properly on shallow strut (21 mm or 13/16" deep), the QCN should be installed directly above a slot hole.

Cable Tray Installation Solutions

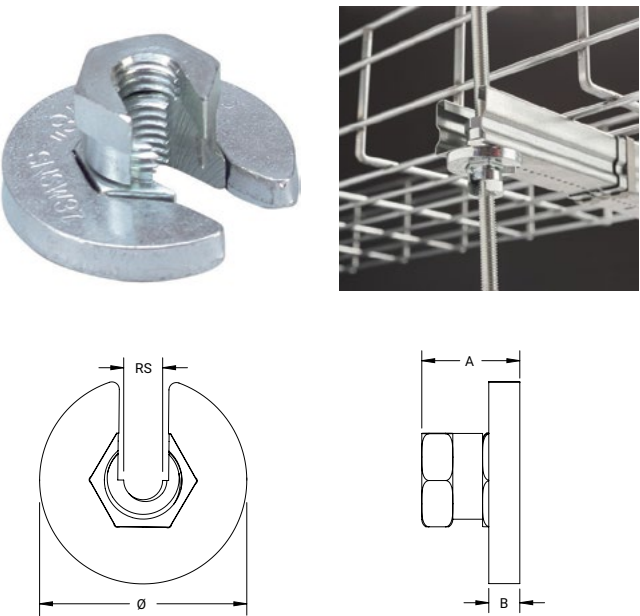
SN SERIES NUT



Finish: Electrogalvanized
Material: Steel

Part Number	Article Number	Rod Size RS	A	B	Static Load F
SNM10	390007	10	19 mm	19 mm	6000 N
SNM12	390008	12	23 mm	25 mm	10000 N

SNSW FLANGED NUT



Finish: Electrogalvanized
Material: Steel

Part Number	Article Number	Static Load Safety Factor	Rod Size RS	Diameter Ø	A	B	Wrench Size	Static Load F
SNSWM10	390102	3:1	10	42.4 mm	20 mm	6.5 mm	20 mm	1557 N

For use on plain and electro zinc plated hardware only

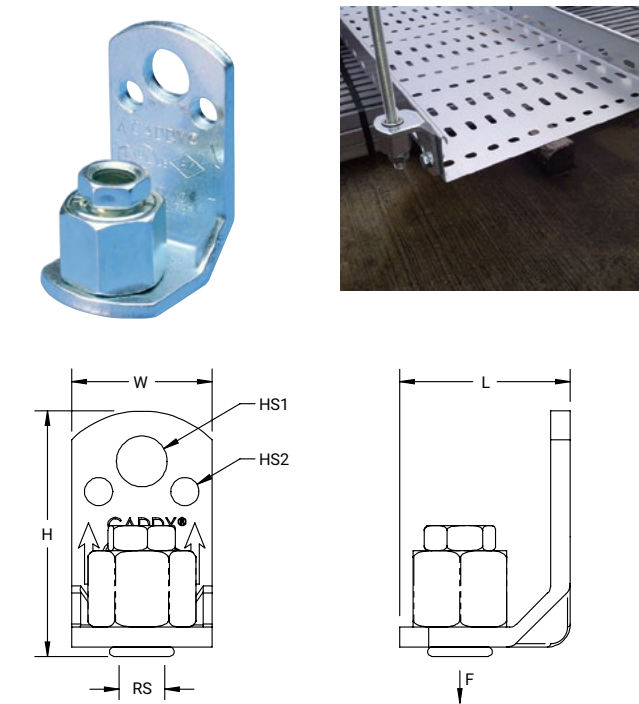
The nVent CADDY SN Series Nut offers a fast and reliable solution for securing components to threaded rod. Designed for ease of use, these nuts enable quick hand-tightening, reducing installation time compared to traditional methods. Their robust construction ensures a secure connection for various support applications.

Features

- Allows side mounting of nut to threaded rod
- Reduces the need for threading compared to standard nuts and washers
- Ideal for retrofit projects, such as trapeze installations, where disassembly of the support system is not desired
- Works with slightly damaged threads and minor burrs on the threaded rod
- Reduces installation time up to 50%

Cable Tray Installation Solutions

NVENT CADDY ROD LOCK L-BRACKET



Finish: Electrogalvanized
Material: Steel

Part Number	Article Number	Rod Size RS	Height H	Length L	Width W	Hole Size 1 HS1	Hole Size 2 HS2	Wrench Size	Static Load F
CRLLM10EG	390012	10	61.3 mm	43.2 mm	35.6 mm	10.4 mm	7.1 mm	24 mm	3100 N

Follow fastener manufacturer's recommended shear and pull-out strength when fastening to the structure. Fastener not included. Install in accordance with applicable code.

The nVent CADDY Rod Lock L-Bracket provides a fast and reliable 90-degree connection to threaded rod without the need for nuts or washers. Its innovative Rod Lock mechanism simply pushes onto the rod and locks securely, significantly reducing installation time. This bracket offers a robust and efficient solution for creating perpendicular supports in various applications.

Features

- Easy "push-to-install" design allows installers to simply push the threaded rod through the mounting hole, instantly holding it in position
- Prefabricated assemblies easily lift and lock into place, helping to save time and money
- Multiple attachment holes support the use of either self-drilling screws or bolts, offering installation options for concrete, wood, and steel structures
- Lock nut can be finger tightened, locking the rod in place
- Integrated adjustment nut enables fine tuning the system height up or down
- Extremely useful in tight spaces where wrenches are difficult to use



Cable Tray Installation Solutions

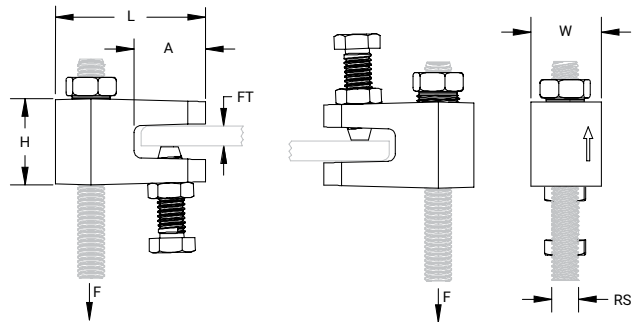
nVENT CADDY ROD LOCK BEAM CLAMP



The nVent CADDY Rod Lock Beam Clamp offers a rapid and secure method for suspending threaded rod from structural beams without drilling or welding. Its innovative Rod Lock mechanism allows for quick push-on installation and reliable locking, eliminating the need for nuts and washers. This clamp provides a time-saving and robust solution for overhead support applications.

Features

- Prefabricated assemblies easily lift and lock into place, helping to save time and money
- Easy “push-to-install” design allows installers to simply push the threaded rod through the mounting hole, instantly holding it in position
- Lock nut can be finger tightened, locking the rod in place
- Works with slightly damaged threads and minor burrs on the threaded rod



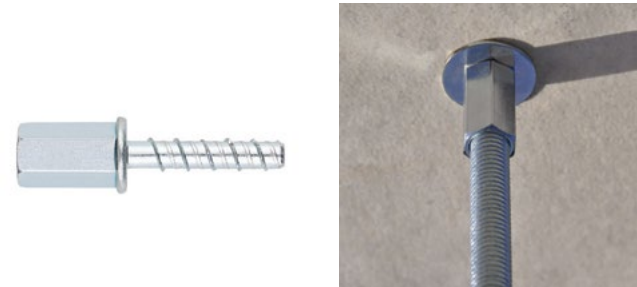
Finish: Electrogalvanized
Material: Cast Iron



Part Number	Article Number	Rod Size RS	Flange Thickness FT	Height H	Length L	Width W	A	Static Load 1 F1	Static Load 2 F2
CRLBM10EG	390002	10	3 - 10 mm	30 mm	52.3 mm	25.3 mm	24.9 mm	1100 N	2200 N

Static Load 1 represents 1/8" to 3/16" (3 mm to 5 mm) flange thickness. Static Load 2 represents 1/4" to 3/8" (6 mm to 10 mm) flange thickness.

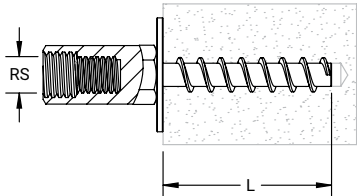
BSZ-M CONCRETE SCREW



The nVent CADDY Insert Anchor provides a fast and reliable anchoring solution directly into concrete, brick, and block. Eliminating the need for separate anchors or inserts, this screw self-taps its own threads, ensuring a strong and secure hold with reduced installation time. Its design offers a convenient and efficient fastening method for various applications.

Features

- Fire resistance class R30-R120 for design of anchorages under exposure to fire
- ETA assessed for anchoring in cracked and non-cracked concrete
- Use in concrete with threaded rod
- Approved for use in seismic design category C1*



Finish: Electrogalvanized
Material: Steel



Part Number	Article Number	Screw Length L	Rod Size RS	Hex Dimension	Drill Bit Diameter	Embedment Depth	Torque TQ
BSZM6X35EG	402690	35 mm	8, 10	13 mm	6 mm	35 mm	10 N·m
BSZM6X55EG*	402695	55 mm	8, 10	13 mm	6 mm	55 mm	10 N·m

Cable Tray Installation Solutions

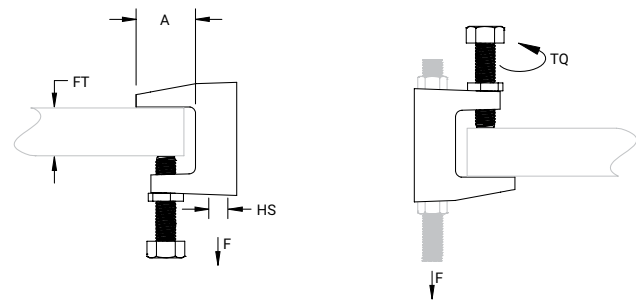
300M UNIVERSAL BEAM CLAMP



The nVent CADDY 300M Universal Beam Clamp offers a versatile and robust solution for attaching threaded rod or other hardware to structural beams without drilling or welding. Its adjustable design accommodates a wide range of beam flanges, providing a flexible and secure mounting point. This clamp ensures a reliable and non-permanent connection for various overhead support applications.

Features

- Universal beam clamp for standard beams
- Structural attachment (with infinite adjustment) to top or bottom flange of metal beams to support hanger rod
- Including set screw and lock nut



Finish: Electrogalvanized
Material: Cast Iron
Hole Type: Plain



Part Number	Article Number	Hole Size HS	Flange Thickness FT	A	Torque TQ	Static Load F	Packing Quantity	Certifications
30009MM	389500	9 mm	18 mm Max	21 mm	14 N·m min	1200 N	1	VdS
30011MM	389510	11 mm	20 mm Max	23 mm	14 N·m min	2500 N	1	FM Approved, Pipe Hanger Components, VdS
30013MM	389520	13 mm	26 mm Max	35 mm	14 N·m min	3500 N	1	FM Approved, Pipe Hanger Components, VdS
30017MM	389505	17 mm	28 mm Max	30 mm	14 N·m min	5500 N	1	FM Approved, Pipe Hanger Components, VdS

Setscrew must be tightened and torqued onto the sloped side of the I-beam.

Cable Tray Installation Solutions

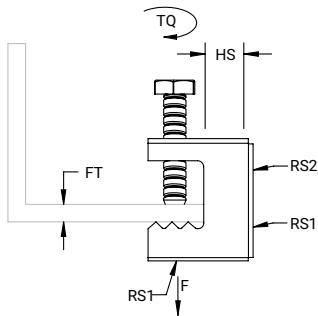
BC BEAM CLAMP



The nVent CADDY BC Beam Clamp provides a simple and reliable solution for attaching threaded rod or other hardware to structural beams without the need for drilling or welding. Its straightforward design allows for easy installation by tightening a setscrew, creating a secure and non-permanent mounting point. This clamp offers a cost-effective and efficient method for overhead support applications.

Features

- Easy installation to beam flanges
- Cost effective solution for lighter load requirements



Finish: nVent CADDY Armour
Material: Spring Steel



Part Number	Rod Size 1 RS1	Rod Size 2 RS2	Hole Size HS	Flange Thickness FT	Torque TQ	Static Load F
BC	0.25	10	10.5 mm	16 mm Max	3 N·m	440 N

Setscrew must be tightened and torqued onto the sloped side of the I-beam.

Cable Tray Installation Solutions

NVENT CADDY PYRAMID ST FIXED STRUT SUPPORT



The nVent CADDY Pyramid ST Fixed Strut Support offers a stable and ready-to-use solution for supporting strut on various flat roof surfaces without penetrating the membrane. Its pre-assembled design and durable construction provide a reliable and non-invasive support for mechanical and electrical systems. This fixed-height support ensures a secure and efficient installation.

Features

- Provides superior support for pipe, conduit, cable tray and equipment
- Foam bottom offers low abrasion interface for better roof membrane protection
- Compatible with roof surfaces including single ply, bituminous, metal and spray foam
- Provides superior load distribution, even with varying rooftop surfaces
- Ready to use out of the box, saving installation time and labor
- Multiple sizes and load ratings offer the ability to tailor the solution to the application
- Easy to transport to the roof
- Hot-dip galvanized and UV stabilized for long lasting performance

Static Load Safety Factor: 3:1
Finish: Hot-Dip Galvanized
Material: Polyethylene, Polypropylene, Steel
Temperature: -45 to 65°C

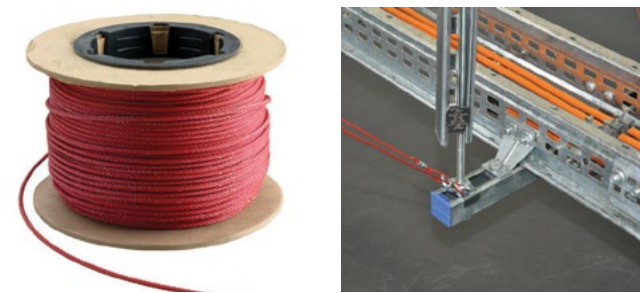


Part Number	Article Number	Length 1 L1	Length 2 L2	Height H	Width W	Surface Area	Unit Weight	Static Load F	Certifications
PSF6C	360463	152 mm	203 mm	122 mm	152 mm	26452 mm²	0.5 kg	1334 N	–
PSF10C	360464	254 mm	317.5 mm	122 mm	203 mm	59355 mm²	1 kg	4450 N	ITB
PSF10D		254 mm	317.5 mm	163 mm	203 mm	59355 mm²	1.5 kg	4450 N	ITB
PSF16C	360466	406 mm	483 mm	122 mm	203 mm	91613 mm²	1.5 kg	6670 N	ITB
PSF16D		406 mm	483 mm	163 mm	203 mm	91613 mm²	2 kg	6670 N	ITB

Static load at 73.1 kPa (10.6 psi) roof loading. Contact project or roofing engineer for maximum allowable load on individual project roof system.

Seismic Bracing System

CABLE SPOOL



The nVent CADDY Pre-stretched cable spool provides a convenient and reliable solution for cable management and support, offering pre-stretched cable that can be cut to the required length. This design eliminates the need for on-site stretching, saving time and ensuring consistent tension. Ideal for seismic bracing and various support applications.

Features

- Cut to length as needed
- Pre-stretched restraint cable
- Certified chemically compatible with CPVC piping systems

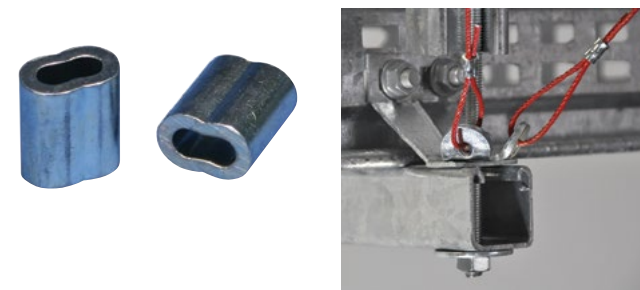
Finish: Pregalvanized, Painted
Material: Steel



Part Number	Article Number	Brace Size	Diameter	Cable Length	UL Listed Load	Color
CSB12CBL	402190	#12	2.4 mm	76.2 m	1859 N	Red
CSB18CBL	402191	#18	3.2 mm	76.2 m	3434 N	White
CSB36CBL	402192	#36	4.8 mm	76.2 m	8490 N	Blue

Cable is powder coated.

OVAL SLEEVE



The nVent CADDY Oval Sleeve is a fast and effective way to secure cable to rooftop equipment. By utilizing the nVent CADDY Manual Swaging Tool, contractors working on rooftops or in the shop can now benefit from a full-service solution designed for durability and longevity throughout high and low temperatures. Made to secure various rooftop equipment such as metal ducts, HVAC units, piping and walkways.

Features

- Creates secure loop ends
- Swage with swaging tools

Material: Copper
Finish: Electrogalvanized

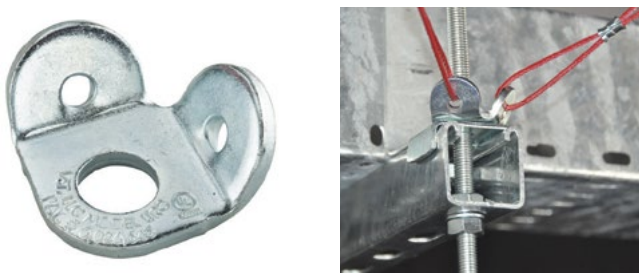


Part Number	Article Number	Brace Size
CSB12SLVB	402194	#12
CSB18SLVB	402195	#18
CSB36SLVB	402196	#36

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).

Seismic Bracing System

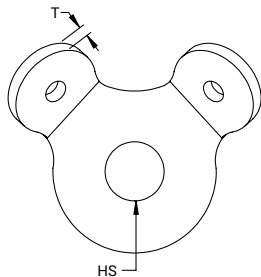
UNIVERSAL RESTRAINT CLIP



The nVent CADDY Universal Restraint Clip offers a versatile and reliable solution for securing various cables, conduits, and pipes. Its design accommodates a wide range of cable sizes, providing a flexible and secure restraint. This clip simplifies installation and helps maintain organized and safely supported systems.

Features

- Attaches cable brace to structure



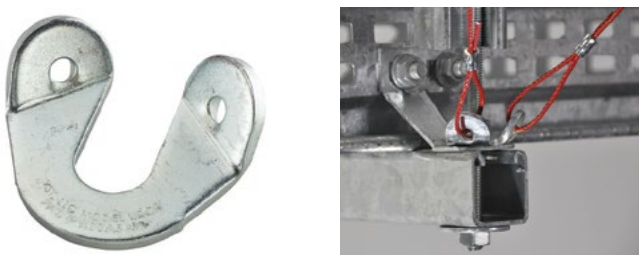
Finish: Electrogalvanized
Material: Steel



Part Number	Article Number	Brace Size	Hole Size HS	Thickness T	UL Listed Load
CSBURC12	402199	#12, #18, #36	14 mm	4.27 mm	3430 N
CSBURC38	402198	#12, #18, #36	11 mm	4.27 mm	3430 N
CSBURC58	402200	#12, #18, #36	17 mm	4.27 mm	3430 N

Brace member is not included.
Mount to the structure using the center hole. Loop cable through the holes in the bent tabs and swage in place.

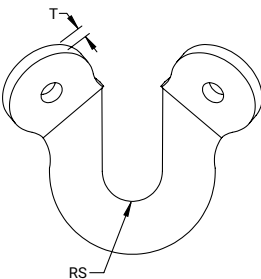
UNIVERSAL RESTRAINT CLIP, SLOTTED



The nVent CADDY Slotted Universal Restraint Clip, provides a versatile and easily adjustable solution for securing cables, conduits, and pipes. Its slotted design allows for quick and precise positioning and attachment using various fasteners. Offering a wide range of applications, this clip ensures organized and reliably restrained systems.

Features

- Slotted design ideal for attaching to existing threaded rod on trapezes



Finish: Electrogalvanized
Material: Steel

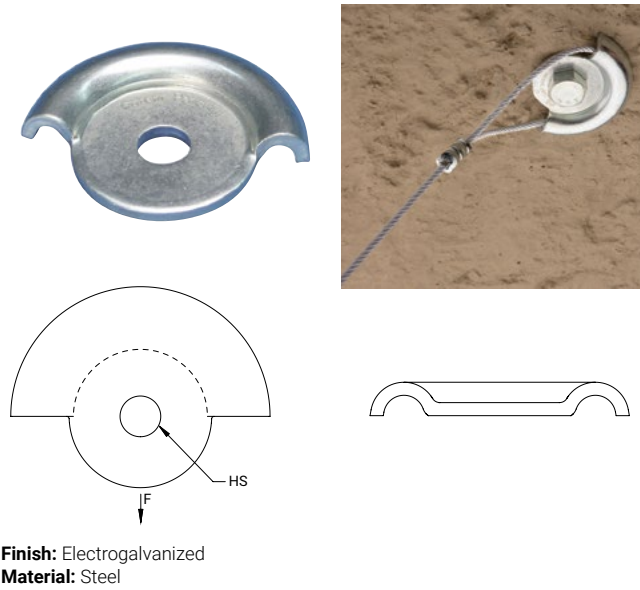


Part Number	Article Number	Brace Size	Rod Size RS	Thickness T
CSBURCR12	402202	#12, #18	12	4.27 mm
CSBURCR38	402201	#12, #18	10	4.27 mm
CSBURCR58	402203	#12, #18	16	4.27 mm

Brace member is not included.

Seismic Bracing System

NO PRY CLIP



Finish: Electrogalvanized
Material: Steel



Part Number	Article Number	Brace Size	Hole Size HS	UL Listed Load
CSBNPC38	402528	#12, #18, #36	11 mm	8490 N
CSBNPC12	402208	#12, #18, #36	14 mm	8490 N

Brace member is not included.

The nVent CADDY No Pry Clip offers a fast, secure, and damage-free solution for attaching to metal or wood without the need for prying tools. Its innovative design allows for simple push-on installation, providing a reliable mounting point for various applications while preserving the integrity of the mounting surface. This clip significantly reduces installation time and potential damage.

Features

- Eliminates prying effect on fasteners and anchors

MANUAL SWAGING TOOL



Material: Steel

Part Number	Article Number	Brace Size
CSB12SBHS	404461	#12

The nVent CADDY Manual Swaging Tool provides a portable and reliable solution for creating strong and permanent connections #12 pre-stretched cable. This hand-operated tool offers controlled swaging, ensuring consistent and secure terminations for various support and bracing applications. Its manual operation makes it ideal for on-site use without the need for power.

MULTI-SIZE MANUAL SWAGING TOOL



Material: Steel

Part Number	Article Number	Brace Size
CSB3346SB	402209	#12, #18, #36

The nVent CADDY Multi-Size Manual Swaging Tool offers a versatile and portable solution for creating secure connections in various sizes of cable and wire rope. This hand-operated tool features interchangeable dies, allowing for consistent and reliable swaging across a range of diameters.

Seismic Bracing System

BATTERY-OPERATED SWAGING TOOL



The nVent CADDY Battery-Operated Swaging Tool provides a powerful and portable solution for efficient and consistent swaging of cable and wire rope. This tool offers the convenience of cordless operation, increasing productivity and ease of use on the job site. It delivers reliable and secure connections for various support and bracing applications, reducing manual effort and installation time.

Features

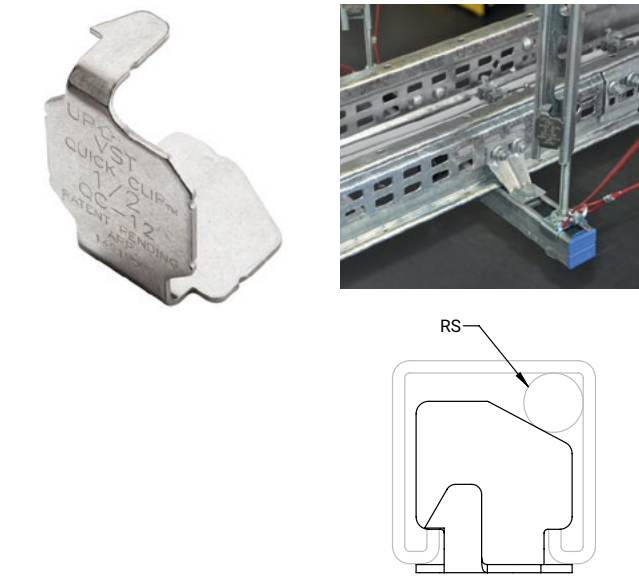
- Provides less strenuous installation when compared to manual swaging tools
- Cordless design allows installers to easily move around the job site
- Compatible with large diameter cables
- Increases installation efficiency by reducing the number of swages required (from 2 to 1 on red and white cable; from 3 to 2 on blue cable)

Material: Steel



Part Number	Article Number	Brace Size
CSBBS121836	402534	#12, #18, #36

NVENT CADDY QUICK CLIP ROD STIFFENER



The nVent CADDY Quick Clip Rod Stiffener provides a fast and effective solution for stabilizing and preventing sway in threaded rod suspensions. Its innovative clip design allows for quick, tool-free installation onto the rod, securely bracing it against various structural members. This stiffener enhances the stability of overhead supports, ensuring a more robust and reliable system.

Features

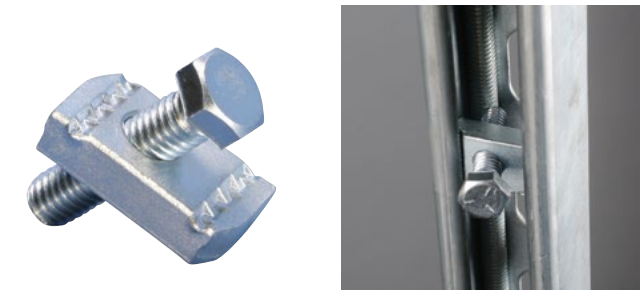
- Secures strut channel to threaded rod for stiffening
- One hand, snap-in place installation
- No tools or bolt tightening required

Material: Stainless Steel 316 (EN 1.4401)

Part Number	Article Number	Strut Type	Rod Size RS
CSBRS2	404538	A (41 x 41 mm)	10
CSBRS3	404539	A (41 x 41 mm)	12

Seismic Bracing System

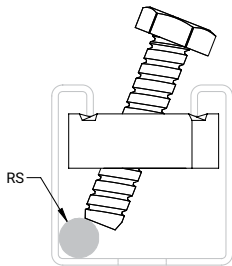
STRUT ROD STIFFENER



The nVent CADDY Strut Rod Stiffener provides a robust solution for stabilizing threaded rod in strut-mounted applications, minimizing sway and vibration. Designed for easy integration with standard strut profiles, this stiffener enhances the rigidity of overhead support systems, ensuring a more secure and reliable installation for mechanical and electrical components.

Features

- Secures strut channel to threaded rod for stiffening



Finish: Electrogalvanized
Material: Steel

Part Number	Article Number	Strut Type	Rod Size RS
CSBRS37EG	404467	A (41 x 41 mm)	10, 12, 16, 20

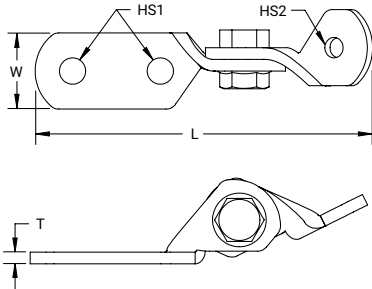
STRUT SEISMIC HINGE



The nVent CADDY Strut Seismic Hinge provides a crucial connection point in seismic bracing systems, allowing controlled movement while maintaining structural integrity. Designed for easy integration with strut, this hinge accommodates seismic forces, preventing rigid connections from fracturing. It ensures the stability and safety of suspended systems during seismic events.

Features

- Complete hinge assembly
- Ideal for attaching sway bracing to MEP system supports
- Attaches to strut trapezes and to structure

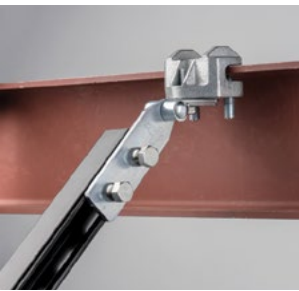


Finish: Electrogalvanized
Material: Steel

Part Number	Article Number	Hole Size 1 HS1	Hole Size 2 HS2	Length L	Width W	Thickness T
CSBSH00375EG	404463	14 mm	11 mm	179.8 mm	41.3 mm	6.4 mm
CSBSH00500EG	404464	14 mm	14 mm	179.8 mm	41.3 mm	6.4 mm
CSBSH00625EG	404465	14 mm	17 mm	179.8 mm	41.3 mm	6.4 mm
CSBSH00750EG	404466	14 mm	21 mm	179.8 mm	41.3 mm	6.4 mm

Seismic Bracing System

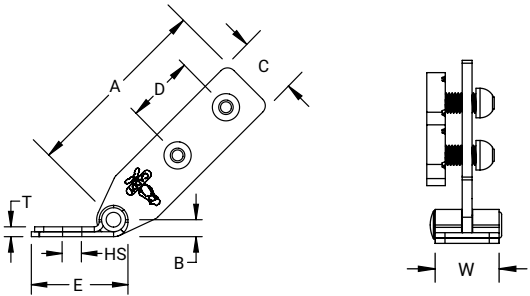
UNIVERSAL STRUCTURAL BRACKET, STRUT BRACE



The nVent CADDY Universal Structural Bracket, Strut Brace, offers a versatile and robust solution for creating diagonal bracing connections in various structural applications. Designed for easy attachment to different structural members and strut, this bracket provides a strong and adjustable connection point for seismic or sway bracing. Its universal design simplifies installation and ensures reliable structural support.

Features

- Used for installations where strut brace is perpendicular to structure
- One wrench size fits all required hardware, eliminating the need to change tools
- Shear-off head helps ensure correct torque and simplifies inspection



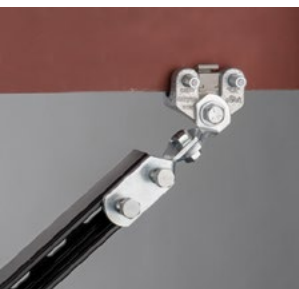
Finish: Electrogalvanized
Material: Steel



Part Number	Article Number	Hole Size HS	Width W	Thickness T	A	B	C	D	E
CSBUS1	404568	14.3 mm	40.6 mm	6.4 mm	133.4 mm	12.7 mm	40.6 mm	50.8 mm	66 mm
CSBUS2	404569	20.6 mm	40.6 mm	6.4 mm	133.4 mm	12.7 mm	40.6 mm	50.8 mm	66 mm

Cut length for strut member is +/- 1" (25 mm) of measured length.

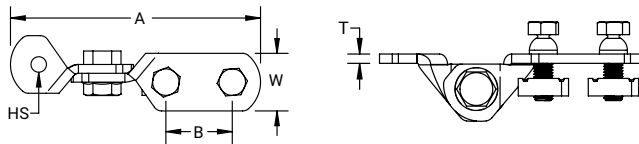
STRUT SEISMIC HINGE BRACKET ASSEMBLY



The nVent CADDY Strut Seismic Hinge Bracket Assembly provides a ready-to-install solution for creating seismic bracing connections using strut. This assembly integrates a seismic hinge with a robust bracket, simplifying installation and ensuring a reliable and code-compliant connection that allows for controlled movement during seismic events, protecting suspended systems.

Features

- Used for installations where strut brace is parallel to structure
- One wrench size fits all required hardware, eliminating the need to change tools
- Shear-off head helps ensure correct torque and simplifies inspection



Finish: Electrogalvanized
Material: Steel



Part Number	Article Number	Hole Size HS	Width W	Thickness T	A	B
CSBUS1PA	404602	14.3 mm	40.6 mm	6.4 mm	177.8 mm	47.8 mm
CSBUS2PA	404603	20.6 mm	40.6 mm	6.4 mm	177.8 mm	47.8 mm

Seismic Bracing System

SEISMIC LIGHTING FIXTURE CLAMP



The nVent CADDY Seismic Lighting Fixture Clamp provides a secure and code-compliant solution for suspending and bracing lighting fixtures in areas prone to seismic activity. This clamp is specifically designed to minimize movement and prevent fixture damage during an earthquake, ensuring the safety and stability of overhead lighting systems. Its robust construction and easy installation make it a reliable choice for seismic bracing applications.

Features

- Secures fluorescent light fixtures to the ceiling frame members
- Requires no additional chains, cables or slack wires attached to the fixture
- Helps strengthen integrity of the T-Grid system
- Holds in place against the force of standard fire-hose pressure

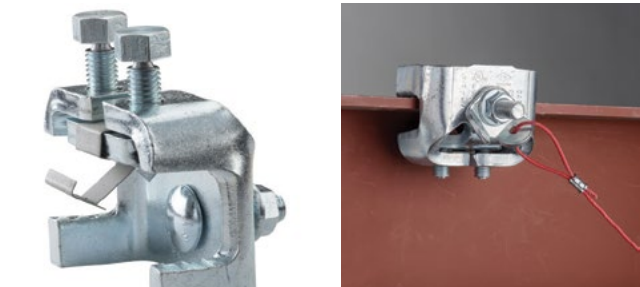
Finish: Plain
Material: Steel



Part Number	Fixture Configuration	Packing Quantity
SFCLT	One Standard Tapered 0.61 x 1.22 m Fixture	4

Tested for compliance to the UBC, NEC®, NBC, and CEC.

STEEL FLANGE ADAPTER

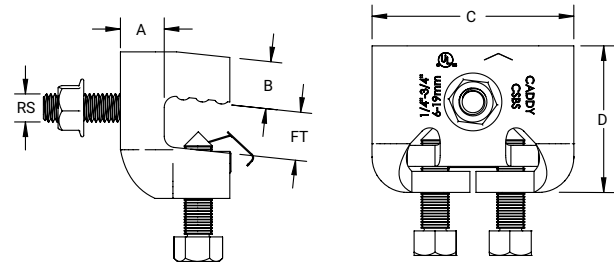


This code-compliant Structural Attachment is part of the nVent CADDY line of innovative rigid bracing system, designed to provide superior performance and meet the highest seismic load requirements. Its innovative design allows quick and easy installation onto both top or bottom flange of a wide range of steel I-Beams. Its snap-off bolts make inspection of seismic sway braces simple.

Features

- Installs on top or bottom flange of I-beams or bar joists
- Low profile easily fits between metal deck and steel structure
- Thumb spring retainer allows for ease of positioning
- Available pre-assembled to the Universal Structural Bracket, eliminating field assembly
- Snap-off bolt head helps enable easy installation and inspection of seismic sway braces
- FM® Specification Tested

Material: Steel



Part Number	Finish	Flange Thickness FT	Rod Size RS	A	B	C	D
CSBS1HDN	Hot-Dip Galvanized	6 - 19 mm	1/2"	21 mm	23 mm	92 mm	67 mm
CSBS1N	Electrogalvanized	6 - 19 mm	1/2"	21 mm	23 mm	92 mm	67 mm
CSBS2HDN	Hot-Dip Galvanized	19 - 31 mm	1/2"	23 mm	23 mm	92 mm	79 mm
CSBS2N	Electrogalvanized	19 - 31 mm	1/2"	23 mm	23 mm	92 mm	79 mm

Structure Attachment and Brace Member are not included

Seismic Bracing System

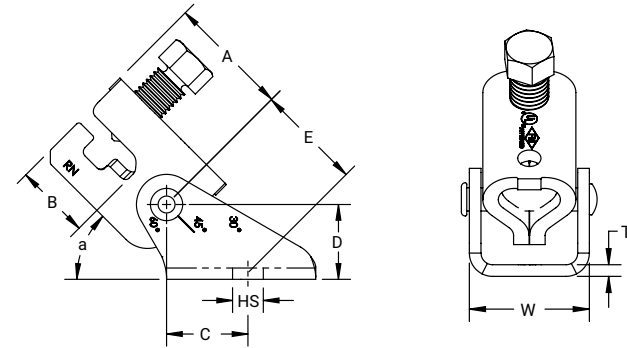
UNIVERSAL STRUCTURAL BRACKET



This code-compliant Structural Attachment is part of the nVent CADDY line of innovative rigid bracing system, designed to provide superior performance and meet the highest seismic load requirements. Its versatile design allows quick and easy installation directly to concrete, wood, bar joist or I-beam adapters and is compatible with 1" through 2" brace pipes. Its snap-off bolt makes inspection of seismic sway braces simple.

Features

- Universal design allows one product to attach directly to concrete, wood, bar joist or I-beam adapters
- Integrated angle gauge easily displays brace member angle of installation
- Snap-off bolt head helps enable easy installation and inspection of seismic sway braces
- Works with 1" through 2" (25,4 mm through 50,8 mm) brace pipes to reduce inventory
- Low profile minimizes prying effect on concrete fasteners
- FM Approved with the following brace members: Type A Solid Strut (2.5 mm or thicker) and 25-50 NB in Sch40/EN 10255H Pipe

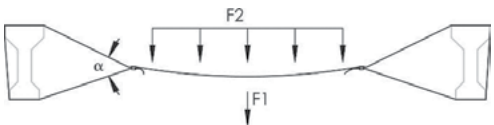


Material: Steel

Part Number	Finish	Hole Size HS	Width W	Thickness T	A	B	C	D	E	UL Listed Load
CSBU1HDN	Hot-Dip Galvanized	14.3 mm	49 mm	5 mm	52 mm	33 mm	35 mm	32 mm	44 mm	8896 N
CSBU1N	Electrogalvanized	13 mm	49 mm	5 mm	52 mm	33 mm	35 mm	32 mm	44 mm	8896 N
CSBU2HDN	Hot-Dip Galvanized	21 mm	49 mm	5 mm	52 mm	33 mm	35 mm	32 mm	44 mm	8896 N
CSBU2N	Electrogalvanized	20.6 mm	49 mm	5 mm	52 mm	33 mm	35 mm	32 mm	44 mm	8896 N

Non-continuous Supports

NVENT CADDY SPEED LINK CATENARY SPOOL KITS



The nVent CADDY Speed Link Catenary Spool Kit offers an all-in-one, tested system for secure overhead installations with specified load ratings. This kit, featuring durable steel wire and tool-free locking devices, simplifies transport and reduces inventory. Its keyless release allows for easy, glove-friendly adjustments, ensuring a low-profile and reliable finish every time.

Features

- Kit includes spool of Speed Link steel wire, Speed Link SLK tool-free locking devices, tie wire anchors and masonry drill bit, packaged together, simplifying transportation to the jobsite and reducing inventory
- Wire rope constructed from seven bundles of seven strands each of steel aircraft wire
- Push/pull keyless release allows easy adjustments of the locking device
- Keyless release tubes are easy to operate while wearing gloves
- Low-profile locking device minimizes visual impact
- Cable spread of 90 degrees allows positioning the device closer to the load
- Double-sided locking mechanism enables simple height adjustment

Material: Steel, Zinc Alloy, Polypropylene
Finish: Electrogalvanized, Hot-Dip Galvanized
Wire Rope Diameter: 2 mm/3 mm

Part Number	Wire Rope Diameter mm	Wire Rope Length m	Locking Devices qty	Tie Wire Anchors qty	Masonry Drill Bit qty
SLKC2L300MPACK	2.00	300	30	60	1
SLKC2L500MPACK	2.00	500	50	100	1
SLKC3L300MPACK	3.00	300	30	100	1

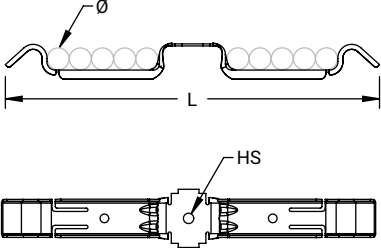
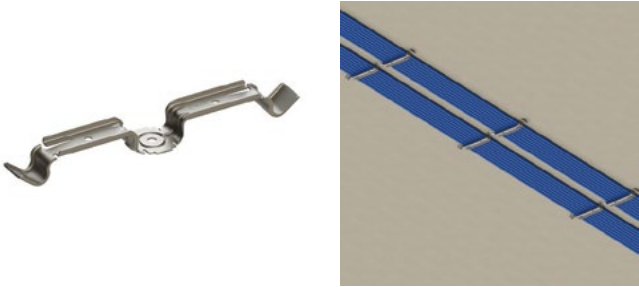
The features of this box allows end-users to pull and cut every length of wire that is needed without having to take the spool out of the box. This product is also ideal for rework in situations where custom lengths of wire might be needed.

Safe Working Load (Span)			
Wire Rope Diameter mm	Preload / Cable Tension N	Point Load F1 (kg)	Distributed Load F2 (kg)
2.00	100	4.50	9.00
3.00	200	12.00	19.00

Maximum Unsupported Span : 6 m
Static Load Safety Factor: 5:1

Non-continuous Supports

METAL PRESSURE CLIP



The nVent CADDY Metal Pressure Clip offers a fast and tool-free solution for securing cables, conduits, and tubes to metal surfaces. Its pressure-based design allows for quick push-on installation, providing a reliable and vibration-resistant hold. This clip simplifies cable management and ensures a secure and organized installation.

Features

- Ideal for smaller runs of cables
- Flexible clip retains shape and allows for cables to be inserted after installation
- Rounded edges help prevent cable damage
- Cables are neatly installed providing a consistent and professional appearance
- Low profile allows for installations in tight spaces

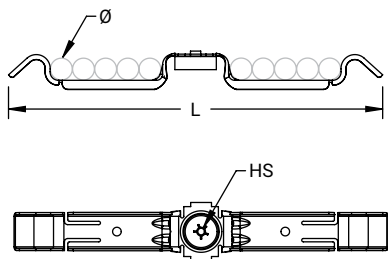
Finish: nVent CADDY Armour
Material: Spring Steel

Part Number	Article Number	Cable Capacity	Hole Size HS	Length L
PKM10H6	182045	10	7.1 mm	171.5 mm
PKM16H6	182047	16	7.1 mm	233.5 mm

Supports cable diameters up to 1/2" (13 mm) when installed with a standard 1/4" (6 mm) washer.

Non-continuous Supports

METAL PRESSURE CLIP WITH NAIL GUN INSERT



The nVent CADDY Metal Pressure Clip with Nail Gun Insert offers a hands-free and rapid solution for securing cables. Designed for use with gas or battery-actuated nail guns, this clip attaches to the tool's nozzle, enabling installation without direct hand contact. This method is ideal for smaller cable runs and allows for installation from the floor using a pole, reducing the need for ladders. The flexible clip retains its shape, allowing cables to be inserted after installation, and its rounded edges help prevent cable damage, ensuring a neat and professional appearance even in tight spaces.

Features

- Clips onto nozzle of gas or battery-actuated nail guns allowing for hands-off installation at structure or from the floor using a pole
- Ideal for smaller runs of cables
- Flexible clip retains shape and allows for cables to be inserted after installation
- Rounded edges help prevent cable damage
- Cables are neatly installed providing a consistent and professional appearance
- Low profile allows for installations in tight spaces

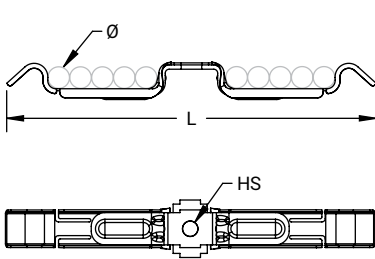
Finish: nVent CADDY Armour
Material: Spring Steel, Nylon

Part Number	Article Number	Cable Capacity	Diameter Ø	Hole Size HS	Length L
PKM10H3GBSF	182053	10	10 mm	3 mm	171.5 mm
PKM16H3GBSF	182054	16	10 mm	3 mm	233.5 mm

Supports cable diameters up to 1/2" (13 mm) when installed with a standard 1/4" (6 mm) washer.
Nail gun insert is compatible with BeA® CN60-688ES, Hilti® BX 3, GX 3, DEWALT® Trak-It C3, SPIT® PULSA 40E, 800E, 700, 1000 or equivalent nailers.
Please consult with the nail manufacturer to evaluate the static load of the nail and type of concrete used for the installation.

Non-continuous Supports

METAL PRESSURE CLIP, FIRE-RATED



The nVent CADDY Fire-Rated Metal Pressure Clip provides a fast and reliable solution for securing cables, conduits, and tubes to metal surfaces in fire-rated assemblies. This clip's pressure-based design allows for quick, tool-free installation while maintaining the integrity of fire-stopping systems. Its robust construction and fire-rated properties ensure secure cable management and compliance with safety regulations in critical applications.

Features

- Includes insert for E30 fire rating according to DIN 4102-12
- Ideal for smaller runs of cables
- Flexible clip retains shape and allows for cables to be inserted after installation
- Rounded edges help prevent cable damage
- Cables are neatly installed providing a consistent and professional appearance
- Low profile allows for installations in tight spaces

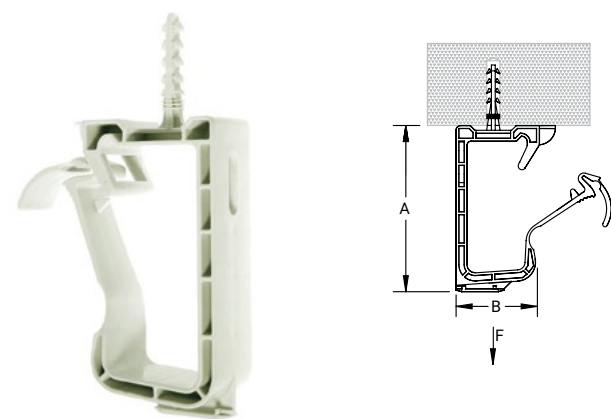
Finish: nVent CADDY Armour
Material: Spring Steel



Part Number	Article Number	Hole Size HS	Length L
PKM16H6IN	182049	7.2 mm	233.5 mm

Fire rating test conducted with cable types listed. Equivalent halogen free safety cable can be used according to national guidelines.

CABLE HOLDER WITH PLUG



The nVent CADDY Cable Holder with Plug offers a simple and secure solution for managing and supporting individual cables. Featuring an integrated plug for easy insertion into various mounting surfaces or pre-drilled holes, this holder provides a quick and reliable way to organize and restrain cables, preventing them from dangling or becoming entangled.

Features

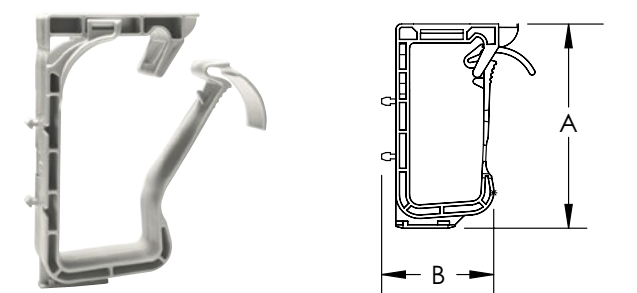
- Easy-to-open latch allows cables to be added or removed quickly after installation
- Tool-free push-in installation after hole has been drilled into the concrete
- Can be mounted to a wall using the slot on the side of the holder with fixing hardware (not included)
- Plastic conduit clips can be attached to the holder allowing the support of cables and conduits using a single hole in the concrete
- Halogen free
- UV-stabilized

Material: Polypropylene

Part Number	Article Number	Temperature	Cable Capacity	Cable Diameter	Drill Hole Diameter	Drill Hole Depth	A	B	Static Load F
SCSH25	800043	-10 to 85°C	40	10 mm	6 mm	30 mm	96 mm	46 mm	190 N

Non-continuous Supports

CABLE HOLDER FOR NAIL GUN



The nVent CADDY Cable Holder for Nail Gun provides a rapid and hands-free solution for securing individual cables. Designed for use with gas or battery-actuated nail guns, this holder attaches to the tool, allowing for efficient installation without direct hand contact. Ideal for quickly securing single cables during rough-in, it enhances speed and reduces the need for manual fastening.

Features

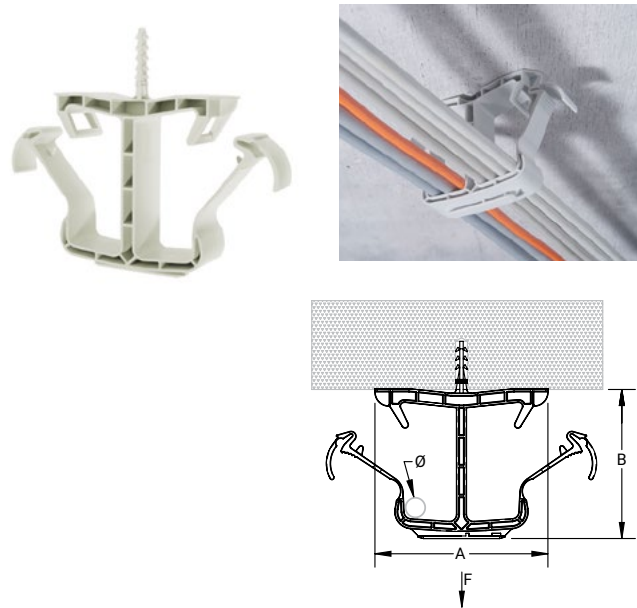
- Easy-to-open latch allows cables to be added or removed quickly after installation
- Clips onto nozzle of gas or battery-actuated nail guns allowing for hands-off installation at structure or from the floor using a pole
- Can also be installed with a screw to accommodate even more structures
- Plastic conduit clips can be attached to the holder allowing the support of cables and conduits using a single hole in the concrete
- Halogen free
- UV-stabilized

Material: Polypropylene

Part Number	Article Number	Temperature	Cable Capacity	Cable Diameter	Hole Size HS	A	B
SCSHS35	800045	-10 to 85°C	35	10 mm	3.5 mm	96 mm	46 mm

Works with the majority of nailers including Hilti® BX3-ME, Hilti® GX3-ME, SPIT® PULSA 700E, SPIT® PULSA 800E, Würth® DIGA CS-2 POWER or equivalent nail guns.

DOUBLE CABLE HOLDER WITH PLUG



The nVent CADDY Double Cable Holder with Plug offers a convenient and secure solution for managing and supporting two individual cables simultaneously. Featuring an integrated plug for easy insertion into various mounting surfaces or pre-drilled holes, this holder provides a quick and reliable way to organize and restrain multiple cables, preventing clutter and ensuring a tidy installation.

Features

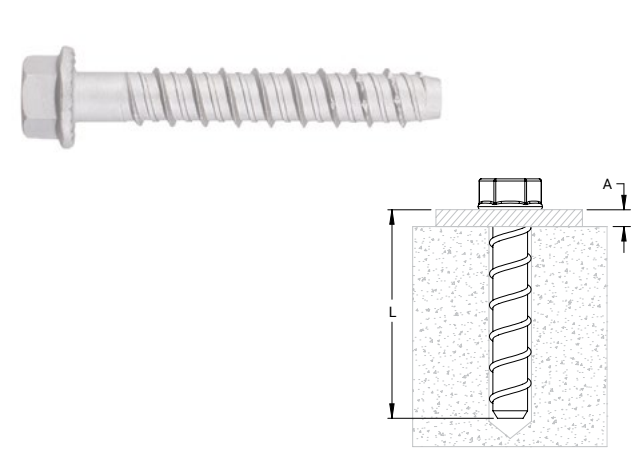
- Easy-to-open latch allows cables to be added or removed quickly after installation
- Tool-free push-in installation after hole has been drilled into the concrete
- Plastic conduit clips can be attached to the holder allowing the support of cables and conduits using a single hole in the concrete
- Halogen free
- UV-stabilized

Material: Polypropylene

Part Number	Article Number	Temperature	Cable Capacity	Diameter Ø	Drill Hole Diameter	Drill Hole Depth	A	B	Static Load F
SCSH50	800044	-10 to 85°C	80	10 mm	6 mm	30 mm	108 mm	96 mm	200 N

Fasteners

BSZ-SU CONCRETE SCREW



The nVent CADDY BSZ-SU Concrete Screw offers a high-performance and reliable anchoring solution directly into concrete, brick, and block. Featuring a countersunk head for flush mounting, this screw self-taps its own threads, ensuring a strong and secure hold with efficient installation. Its design is ideal for applications requiring a clean, level surface finish.

Features

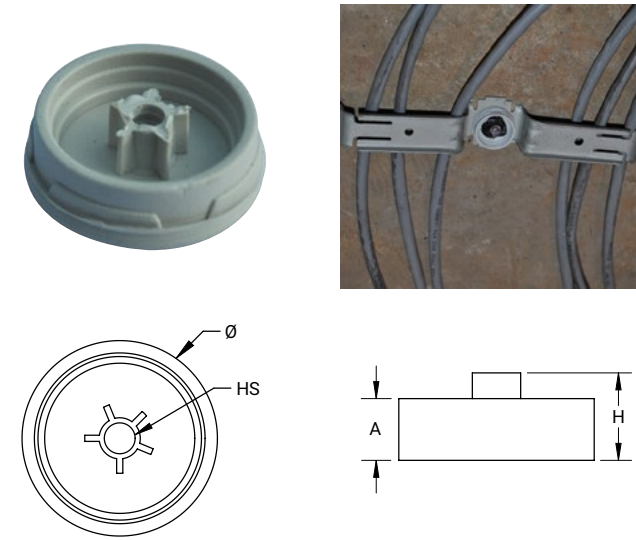
- Fire resistance class R30-R120 for design of anchorages under exposure to fire
- ETA assessed for anchoring in cracked and non-cracked concrete
- Atlantis finish is suitable for outdoor installation

Finish: Atlantis
Material: Steel



Part Number	Article Number	Drill Bit Diameter	Screw Length L	Embedment Depth	A	Torque TQ
BSZSU06040ZL	402605	6 mm	40 mm	35 mm	5 mm	10 N·m

NAIL GUN INSERT



The nVent CADDY Nail Gun Insert provides a specialized adapter for gas or battery-actuated nail guns, enabling the rapid installation of various nVent CADDY clips and fasteners without direct hand contact. This insert attaches to the tool's nozzle, allowing for faster and potentially safer overhead installations from the floor using extension poles, reducing the need for ladders and improving overall efficiency.

Features

- Clips onto nozzle of gas or battery-actuated nail guns allowing for hands-off installation at structure or from the floor using a pole
- Ideal for fastening junction boxes, electrical boxes and cable trunking
- Works with nVent CADDY Metal Pressure Clip
- Halogen free

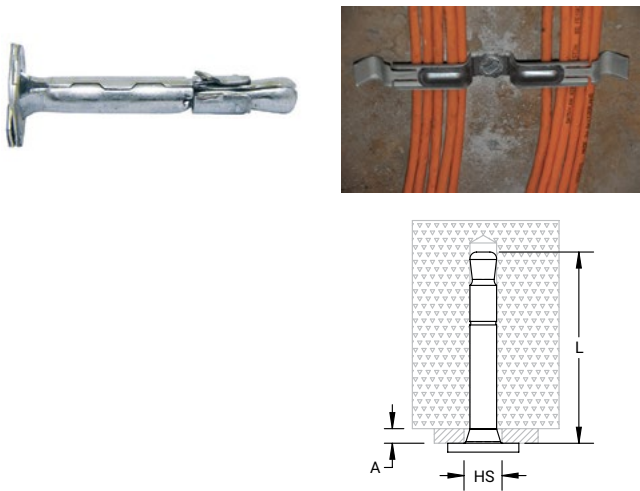
Material: Nylon

Part Number	Article Number	Diameter Ø	A	Height H	Hole Size HS
IGBSF	182052	19 mm	6 mm	8.5 mm	3 mm

Nail gun insert is compatible with BeA® CN60-688ES, Hilti® BX 3, GX 3, DEWALT® Trak-it C3, SPIT® PULSA 40E, 800E, 700, 1000 or equivalent nailers.

Fasteners

LIGHT DUTY EXPANSION ANCHOR



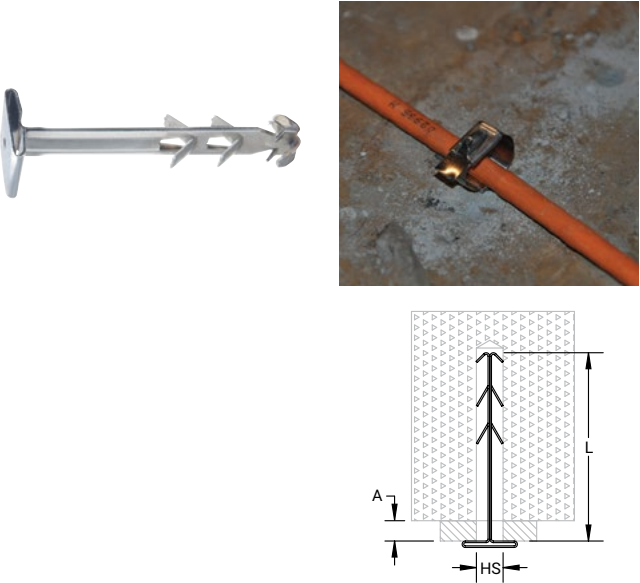
Finish: Electrogalvanized
Material: Steel



Part Number	Article Number	Drill Hole Depth	A	Drill Bit Diameter Ø	Hole Size HS
SCMND	800071	45 mm	5 mm Max	6"	7.2 mm

Drill Hole Depth represents the maximum depth and should be adjusted based on the thickness of product being fixed.
The maximum load per fixing point for multiple use for non-structural applications may, depending on national regulations, be below the approved load of the anchor. The approved loads per fixing point are regulated for their respective countries in the ETAG 001, Part 6.
Total safety factor as per ETAG 001 included (Ym and Yf).

LIGHT DUTY PUSH-IN ANCHOR



Material: Stainless Steel 301 (EN 1.4310)

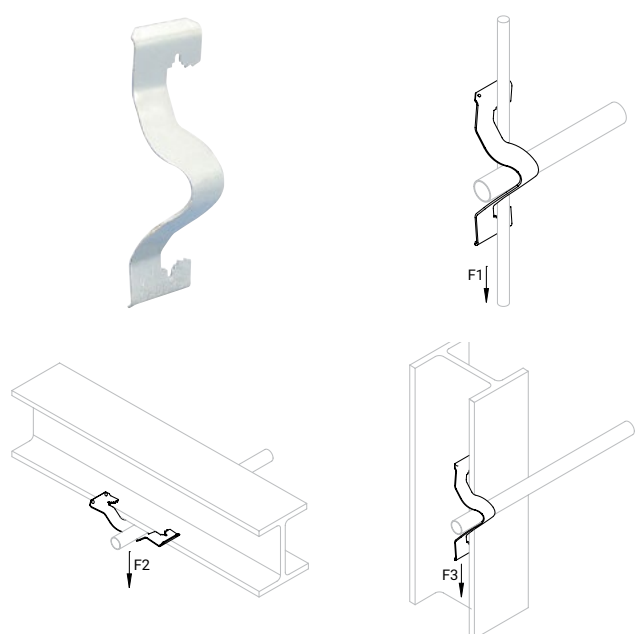


Part Number	Article Number	Drill Hole Depth	Hole Size HS	A
SCMDSN	800070	36 mm	6 mm	10 mm Max

Drill Hole Depth represents the maximum depth and should be adjusted based on the thickness of product being fixed.
The maximum load per fixing point for multiple use for non-structural applications may, depending on national regulations, be below the approved load of the anchor. The approved loads per fixing point are regulated for their respective countries in the ETAG 001, Part 6.
Total safety factor as per ETAG 001 included (Ym and Yf).

Cable/Conduit Fixings

CABLE/CONDUIT CLIP



Finish: nVent CADDY Armour
Material: Spring Steel



Part Number	Article Number	Outer Diameter OD	Static Load 1 F1	Static Load 2 F2	Static Load 3 F3	Packing Quantity	Certifications
K8	170660	18 mm Max	220 N	445 N	70 N	1	cUL, UL
K12	170670	24 mm Max	220 N	445 N	70 N	1	cUL, ITB, UL
K16	170680	30 mm Max	220 N	445 N	70 N	1	cUL, ITB, UL
K20	170690	42 mm Max	220 N	445 N	100 N	1	cUL, ITB, UL

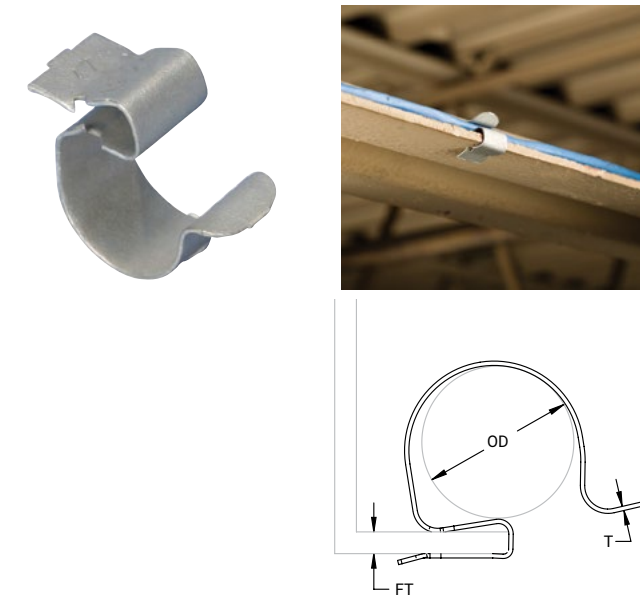
May require dedicated drop wire/rod and EC311. Consult local authority.
For horizontal application only when installing conduit.

The nVent CADDY Cable/Conduit Clip offers a tool-free solution for supporting conduit to rod, wire, or flange. Versatile in application, it also accommodates flexible metallic tubing, armored cable, portable cables, control tubes, and communications cable. Available for various conduit types (EMT, rigid, ENT, IMT, MC/AC, and aluminum), this clip simplifies installation and provides reliable support.

- Features
- Supports conduit to rod, wire or flange
 - No installation tools required

Cable/Conduit Fixings

SC CABLE SNAP CLIP



The nVent CADDY SC Cable Snap Clip is designed for easy support of cables and plastic conduit from flanges, requiring only a hammer for installation.

Features

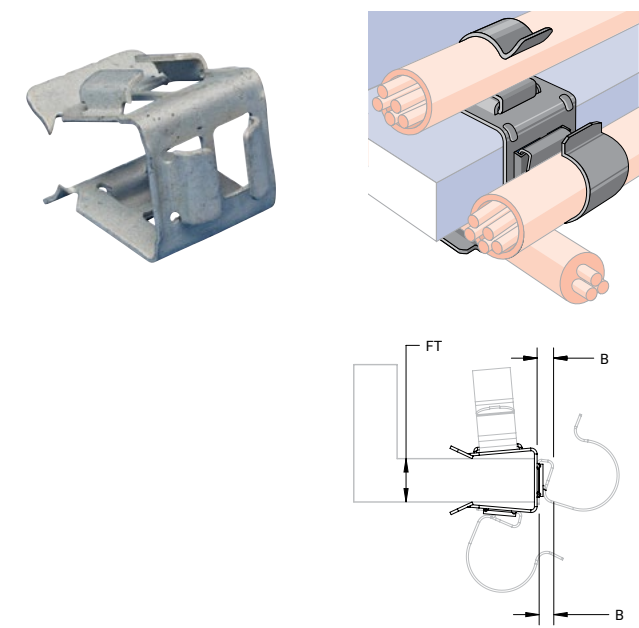
- Easily supports cable and plastic conduit from flanges
- Requires only a hammer to install

Finish: nVent CADDY Armour
Material: Spring Steel

Part Number	Article Number	Flange Thickness FT	Outer Diameter OD	Thickness T	Packing Quantity
24SC67	187510	2 - 4 mm	6 - 7 mm	0.6 mm	1
24SC78	187710	2 - 4 mm	7 - 8 mm	0.6 mm	1
24SC89	187530	2 - 4 mm	8 - 9 mm	0.6 mm	1
24SC910	187750	2 - 4 mm	9 - 10 mm	0.6 mm	1
24SC1011	187550	2 - 4 mm	10 - 11 mm	0.6 mm	1
24SC1214	187570	2 - 4 mm	12 - 14 mm	0.6 mm	1
24SC1518	187590	2 - 4 mm	15 - 18 mm	0.6 mm	1
24SC2530	187630	2 - 4 mm	25 - 32 mm	0.6 mm	1
24SC1924	187610	2 - 4 mm	19 - 24 mm	0.6 mm	1
47SC67	187500	4 - 7 mm	6 - 7 mm	0.6 mm	1
47SC78	187720	4 - 7 mm	7 - 8 mm	0.6 mm	1
47SC89	187520	4 - 7 mm	8 - 9 mm	0.6 mm	1
47SC910	187760	4 - 7 mm	9 - 10 mm	0.6 mm	1
47SC1011	187540	4 - 7 mm	10 - 11 mm	0.6 mm	1
47SC1214	187560	4 - 7 mm	12 - 14 mm	0.6 mm	1
47SC1518	187580	4 - 7 mm	15 - 18 mm	0.6 mm	1
47SC2530	187620	4 - 7 mm	25 - 32 mm	0.6 mm	1
47SC1924	187600	4 - 7 mm	19 - 24 mm	0.6 mm	1
812SC67	187640	8 - 12 mm	6 - 7 mm	0.6 mm	1
812SC78	187730	8 - 12 mm	7 - 8 mm	0.6 mm	1
812SC89	187650	8 - 12 mm	8 - 9 mm	0.6 mm	1
812SC910	187770	8 - 12 mm	9 - 10 mm	0.6 mm	1
812SC1011	187660	8 - 12 mm	10 - 11 mm	0.6 mm	1
812SC1214	187670	8 - 12 mm	12 - 14 mm	0.6 mm	1
812SC1518	187680	8 - 12 mm	15 - 18 mm	0.6 mm	1

Cable/Conduit Fixings

SCA CABLE SNAP CLIP ADAPTOR



The nVent CADDY SCA Cable Snap Clip Adaptor enables the SC Cable Snap Clip to be used on a wider range of flange thicknesses. It easily snaps onto the SC Cable Snap Clip, expanding its application possibilities.

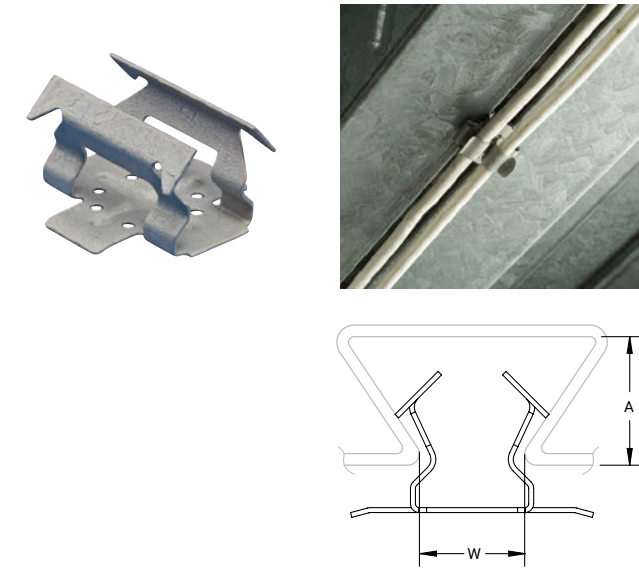
Features

- Use with 24SC series snap clips to accommodate thicker flanges
- Supports up to three snap clips
- Requires only a hammer to install

Finish: nVent CADDY Armour
Material: Spring Steel

Part Number	Article Number	Flange Thickness FT	B
SCA	160510	13 - 20 mm	2 - 4 mm

SCD DOVETAIL MOUNT CABLE SNAP CLIP ADAPTOR



The nVent CADDY SCD Dovetail Mount Cable Snap Clip Adaptor allows the SC Cable Snap Clip to be mounted to various dovetail inserts, providing a secure and simple way to attach the SC Cable Snap Clip to these specific mounting systems.

Features

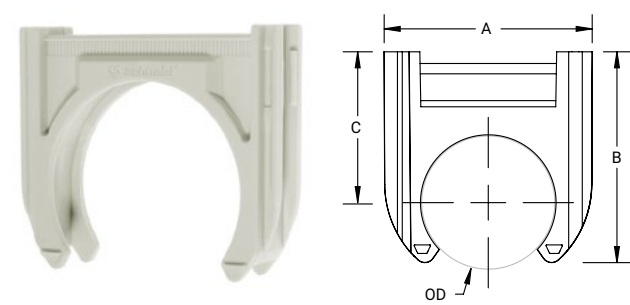
- Adaptor to fix up to two 24SC snap clips to a dovetail deck
- Provides support for low voltage cables

Finish: nVent CADDY Armour
Material: Spring Steel

Part Number	Article Number	Width W	A
SCD1217	188170	12 - 17 mm	14 mm Min
SCD1722	188180	17 - 22 mm	14 mm Min

Cable/Conduit Fixings

PLASTIC CONDUIT CLIP



The nVent CADDY Plastic Conduit Clip provides a lightweight and cost-effective solution for securing and routing various types of plastic conduit, including rigid, flexible, and corrugated options. Its design ensures a firm hold while protecting the conduit, and it can be easily attached to different surfaces using appropriate fasteners. This clip offers a simple and efficient way to manage plastic conduit installations.

Features

- Push-in installation of conduit
- Compatible with different structural attachment components to accommodate a variety of structures including concrete, brick, plywood, cable tray, spring steel fasteners and threaded rod
- Snap-together clips can be easily assembled to limit the number of fixing points to structure
- Non-flame propagating per IEC 61386-25
- Halogen free
- UV-stabilized

Material: Acrylonitrile Butadiene Styrene
Temperature: -10 to 80°C

Part Number	Article Number	Outer Diameter OD	A	B	C
SCEC16HO	800000	16 mm	26 mm	27 mm	20 mm
SCEC20HO	800001	20 mm	30 mm	31 mm	22 mm
SCEC25HO	800002	25 mm	35 mm	34 mm	24 mm
SCEC32HO	800003	32 mm	43 mm	39 mm	28 mm
SCEC40HO	800004	40 mm	54 mm	45 mm	32 mm
SCEC50HO	800005	50 mm	66 mm	56 mm	38 mm

Cable/Conduit Fixings

FLEXIBLE PLASTIC CONDUIT CLAMP



The nVent CADDY Flexible Plastic Conduit Clamp is specifically designed to securely support and route flexible plastic conduit. Its design accommodates the unique characteristics of flexible conduit, providing a reliable hold while allowing for necessary movement and bending. This clamp offers a simple and effective solution for managing flexible conduit installations.

Features

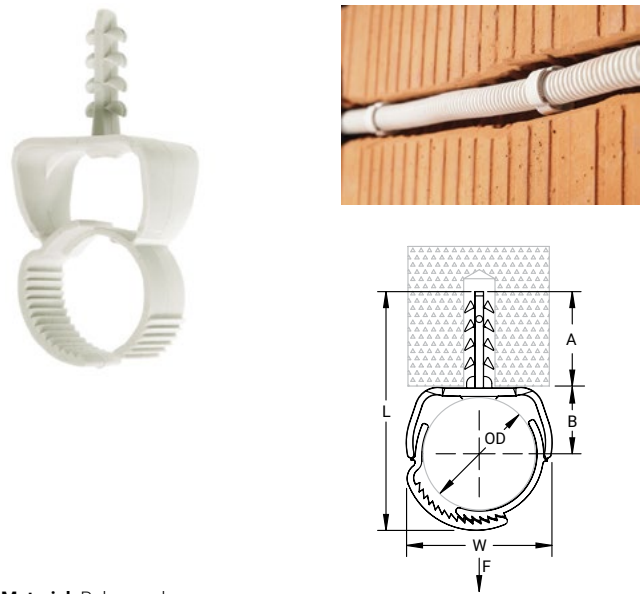
- Push-in installation of conduit
- Flexible clamping design accommodates multiple conduit sizes using one clamp
- Compatible with different structural attachment components to accommodate a variety of structures including concrete, brick, plywood, cable tray, spring steel fasteners and threaded rod
- Snap-together clips can be easily assembled to limit the number of fixing points to structure
- Low profile allows for installations in tight spaces
- Non-flame propagating per IEC 61386-25
- UV-stabilized

Material: Polypropylene
Temperature: -10 to 85°C

Part Number	Article Number	Outer Diameter OD	A	B
SCFC1620	800020	16 - 20 mm	32 mm	16 - 18 mm
SCFC2025	800021	20 - 25 mm	32 mm	18.0 - 20.5 mm
SCFC2532	800022	25 - 32 mm	32 mm	20.5 - 24 mm
SCFC3240	800023	32 - 40 mm	32 mm	24 - 28 mm
SCFC4050	800024	40 - 50 mm	32 mm	28 - 33 mm

Cable/Conduit Fixings

FLEXIBLE PLASTIC CONDUIT CLAMP WITH PLUG



Material: Polypropylene
Temperature: -10 to 85°C

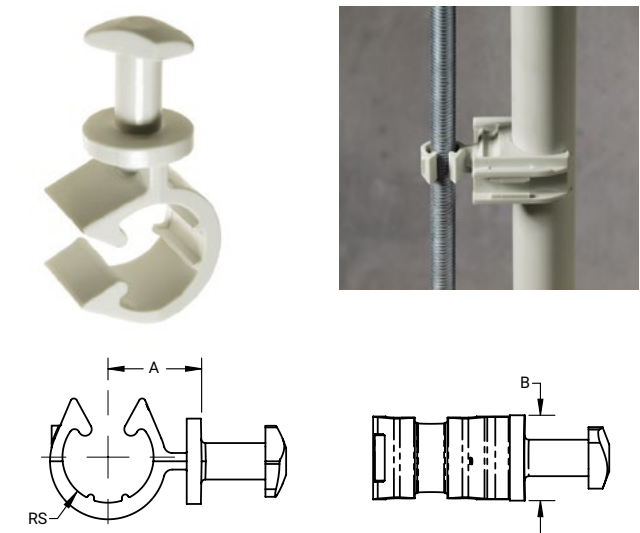
Part Number	Article Number	Outer Diameter OD	Length L	Width W	A	B	Static Load F
SCUSA1620	800025	16 - 20 mm	54 mm	21.5 mm	21 mm	11.5 mm	170 N
SCUSA2025	800026	20 - 25 mm	61 mm	26.1 mm	21 mm	14.3 mm	170 N
SCUSA2532	800027	25 - 32 mm	81 mm	32.6 mm	21 mm	18.3 mm	170 N
SCUSA3240	800028	32 - 42 mm	82 mm	45 mm	21 mm	23 mm	170 N

The nVent CADDY Flexible Plastic Conduit Clamp with Plug offers a dependable method for securing flexible conduits. Featuring an integrated plug, this clamp effectively seals the mounting point, preventing the intrusion of dust and moisture to enhance the reliability of electrical installations. Its lightweight and non-conductive composition makes it a versatile choice for various applications.

Features

- Push-in installation of conduit
- Flexible clamping design accommodates multiple conduit sizes using one clamp
- Tool-free push-in installation after hole has been drilled into the concrete or brick
- Low profile allows for installations in tight spaces
- Non-flame propagating per IEC 61386-25
- UV-stabilized

THREADED ROD CLIP



Material: Nylon

Part Number	Article Number	Temperature	Rod Size RS	A	B
SCSGC	800036	-20 to 85°C	8, 10	11 mm	10 mm

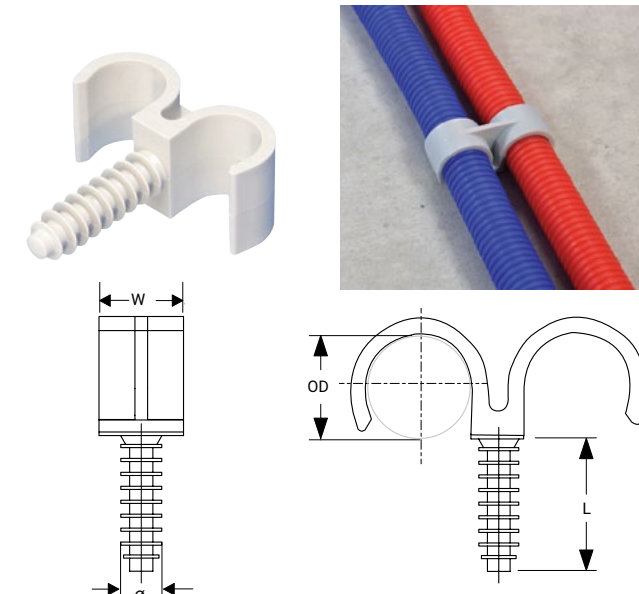
The nVent CADDY Threaded Rod Clip offers a tool-free solution for supporting conduit to rod, wire, or flange. It allows for quick attachment and easy adjustments, making it versatile for various applications, including supporting flexible metallic tubing, armored cable, and communication cables. This clip is designed for easy installation and relocation, providing optimal support for high-performance data cables.

Features

- For installation of plastic conduit clamps and clips on threaded rod
- Allows for conduit runs either parallel or perpendicular to the threaded rod
- Halogen free
- UV-stabilized

Cable/Conduit Fixings

RING FRF /2 DOUBLE PIPE CLIP WITH PLUG



Material: Polyamide

Part Number	Article Number	Outer Diameter OD	Length L	Width W	Diameter Ø	Drill Bit Diameter
FRF016X2	571200	16 mm	30 mm	20 mm	9.8 mm	8 mm
FRF018X2	571210	18 mm	30 mm	20 mm	9.8 mm	8 mm
FRF020X2	571220	20 mm	30 mm	20 mm	9.8 mm	8 mm
FRF022X2	571230	22 mm	30 mm	20 mm	9.8 mm	8 mm
FRF025X2	571240	25 mm	30 mm	20 mm	9.8 mm	8 mm
FRF028X2	571250	28 mm	30 mm	20 mm	9.8 mm	8 mm

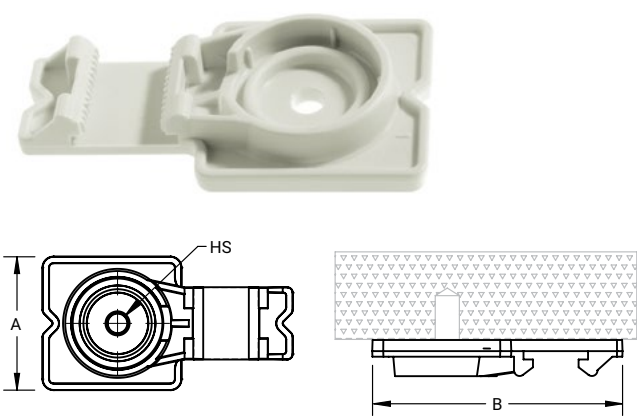
The nVent CADDY RING FRF /2 Double Pipe Clip with Plug offers a secure and efficient solution for managing and supporting two pipes simultaneously. Featuring an integrated plug, this clip effectively seals the mounting point, preventing the intrusion of dust and moisture to enhance the reliability of plumbing and mechanical installations. Its robust design and materials make it a versatile choice for various applications.

Features

- Hammer in plastic clip to hold 2 pipes/conduit
- Fix into drilled hole in brick or concrete

Cable/Conduit Fixings

CONNECTING PLATE FOR NAIL GUN



The nVent CADDY Connecting Plate for Nail Gun facilitates the installation of plastic conduit clamps and clips on concrete surfaces using a nail gun. Designed for safe, hands-off installation by clipping onto the nail gun nozzle, it supports up to three plastic conduit clips or clamps with a single attachment.

Features

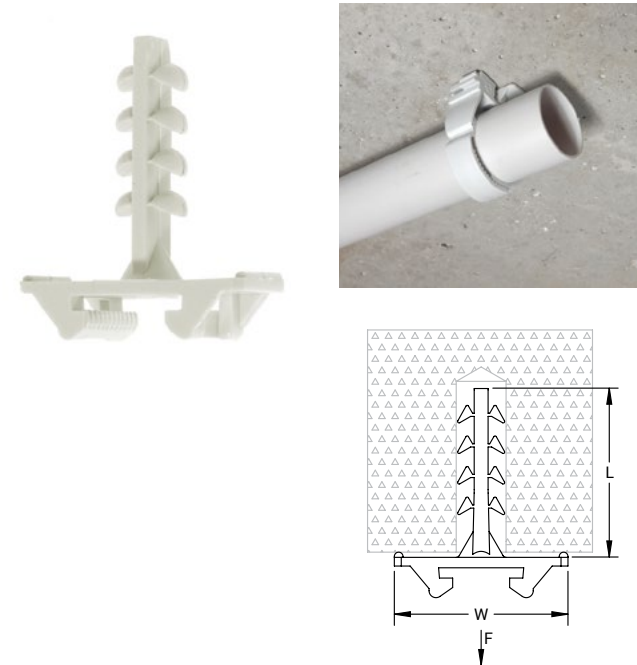
- For installation of plastic conduit clamps and clips on concrete surface using a nail gun
- Clips onto the nail gun nozzle allowing for a safe hands-off installation
- Supports up to three plastic conduit clips or clamps with a single structural attachment
- Halogen free
- UV-stabilized

Material: Nylon

Part Number	Article Number	Temperature	Hole Size HS	A	B
SCESP	800038	-20 to 85°C	3.5 mm	24 mm	45 mm

Works with the majority of nailers including Hilti® BX3-ME, Hilti® GX3-ME, SPIT® PULSA 700E, SPIT® PULSA 800E, Würth® DIGA CS-2 POWER or equivalent nail guns.

PUSH-IN INSERT FOR CONCRETE



The nVent CADDY Push-In Insert for Concrete facilitates the installation of plastic conduit clamps and clips directly into concrete. This insert offers a tool-free, push-in installation process after a hole has been drilled, supporting up to three plastic conduit clips or clamps with a single attachment. It can also secure cable bundles in concrete or brick walls using cable ties.

Features

- For installation of plastic conduit clamps and clips into concrete
- Tool-free push-in installation after hole has been drilled into the concrete
- Supports up to three plastic conduit clips or clamps with a single structural attachment
- Can also be used to fasten cable bundles in concrete or brick walls using cable ties
- Halogen free
- UV-stabilized

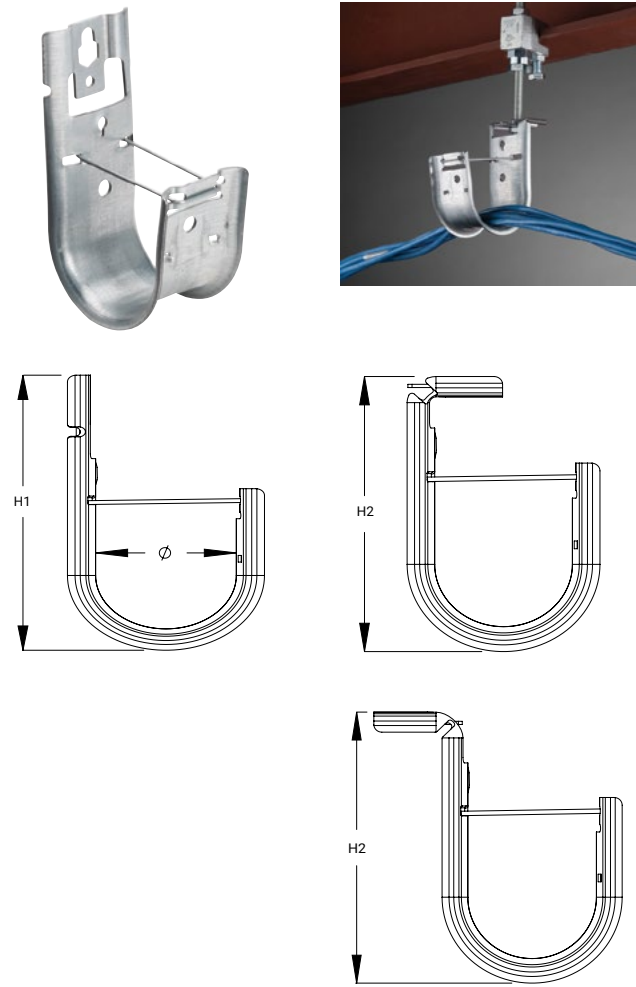
Material: Nylon

Temperature: -20 to 85°C

Part Number	Article Number	Width W	Drill Hole Diameter	Drill Hole Depth	Static Load F
SCESD30	800031	25 mm	6 mm	26 mm	250 N
SCESD45	800032	25 mm	6 mm	47 mm	250 N
SCESD80	800033	25 mm	6 mm	82 mm	250 N

Data Cable Supports

IMPROVED NVENT CADDY CAT HP J-HOOK



nVent CADDY Cat HP J-Hooks are the foundation of the nVent CADDY Cat HP System. The revamped nVent CADDY Cat HP J-Hook offers contractors three unique, UL-certified attachment methods out of the box—wall, ceiling, and threaded rod installations. This added functionality enables contractors to reduce SKU inventory while maintaining efficiency and continued progress on the jobsite with the most common structural attachment methods.

The modernized design of the nVent CADDY Cat HP J-Hook is engineered to provide optimal support and protection for today's rapidly evolving, high-performing low voltage cable. Contractors can feel confident utilizing the nVent CADDY Cat HP J-Hook due to its installation versatility, superior cable support and protection, and technical certifications.

Features

- Versa-Mount Technology: Innovative attachment design provides multiple structural and installation methods for wall, ceiling, and threaded rod mounting applications
- Ideal for unknown jobsite applications or attachment methods
- Provides optimal support for high-performance data cable—including category cable, Power over Ethernet (PoE), and fiber optic
- Industry-leading bend radius designed to protect high-performance data installations
- Provides superior fill capacity and load rating
- Compliant with UL® 2043 and suitable for use in air handling (plenum) spaces

Finish: Pregalvanized
Material: Steel

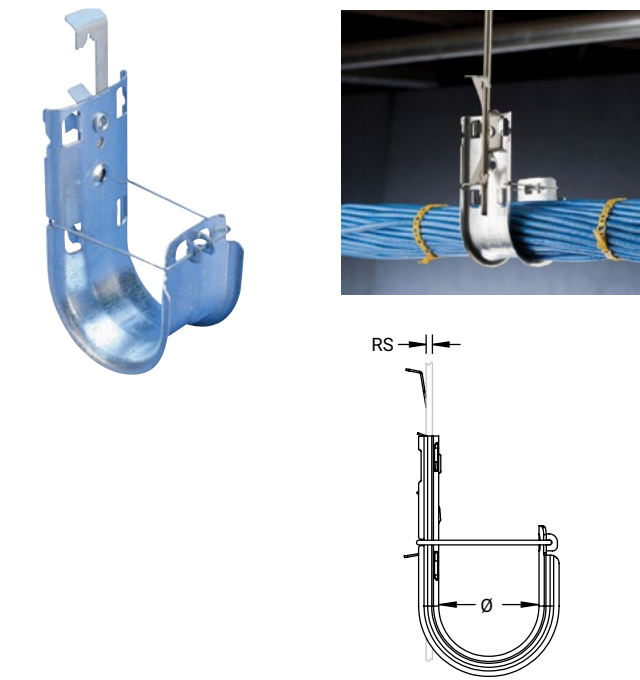


Part Number	Article Number	Diameter Ø	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Height 1 H1	Height 2 H2	Static Load F
CAT21HP	181188	33.3 mm	1174 mm²	50	40	25	122.2 mm	103.6 mm	267 N
CAT32HP	181062	50 mm	2561 mm²	90	60	35	130.8 mm	112.3 mm	267 N

Non-continuous supports may not exceed spacing of 5'; (1.5 m) per TIA 569-C.9.7 and EN 50174-2.
Cable capacity is calculated based on a 70% fill rate.

Data Cable Supports

NVENT CADDY CAT HP J-HOOK WITH MULTI-FUNCTION CLIP



The nVent CADDY Cat HP J-Hook with Multi-Function Clip delivers a versatile and efficient solution for managing and supporting high-performance data and communication cables. The integrated multi-function clip allows for adaptable mounting options to various structures, streamlining installations and promoting organized cable pathways.

Features

- Quick attachment to threaded rod or wire
- Fully adjustable and easy to relocate to accommodate changes once installed
- Provides optimal support for high-performance data cable, up to and including Cat 5e, Cat 6, Cat 6A, Cat 7 and fibre optic
- Provides superior fill capacity and load rating over most other non-continuous cable support alternatives
- Rounded edges on J-Hooks provide proper bend radius support for high performance data cables
- Cost effective alternative to expensive cable tray

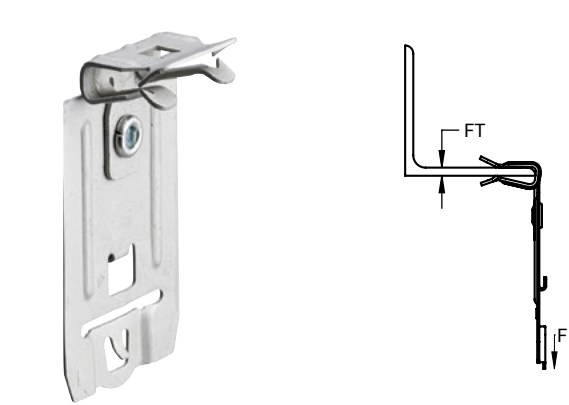
Finish: Pregalvanized, nVent CADDY Armour
Material: Steel, Spring Steel



Part Number	Diameter Ø	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Wire Size	Rod Size RS	Static Load
CAT21HP4Z34	33.3 mm	1174 mm²	50	40	25	3.9 - 4.8 mm	4, 6, 8, 10	130 N
CAT32HP4Z34	50 mm	2561 mm²	90	60	35	3.9 - 4.8 mm	4, 6, 8, 10	130 N

Non-continuous supports may not exceed spacing of 5' (1.5 m) per TIA 569-C.9.7 and EN 50174-2.
Cable capacity is calculated based on a 70% fill rate.

IMPROVED NVENT CADDY CAT HP J-HOOK MOD CLIP WITH HAMMER-ON FLANGE CLIP



The Improved nVent CADDY Cat HP Mod Clip J-Hook Clip with Hammer-On Flange Clip simplifies beam flange installation with an easy-to-use design. By eliminating the need for screws, rivets or special tools during assembly, installation time and cost is reduced. A simple clip onto nVent CADDY Cat HP components ensures a secure hold—ultimately enhancing rigidity and stability while minimizing inventory impact and providing flexibility on the job site.

Features

- Requires only a hammer to install
- Works with nVent J-Hook Versa-Mount technology from nVent CADDY

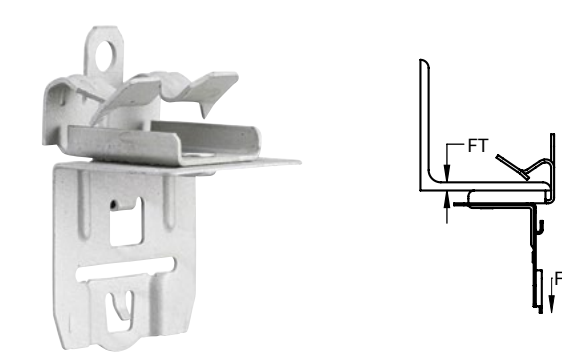
Finish: nVent CADDY Armour
Material: Spring Steel



Part Number	Flange Thickness FT	Static Load F
CATHPM24SM	3.18 – 6.35 mm	890 kg
CATHPM58SM	8.0 – 12.7 mm	890 kg
CATHPM912SM	12.70 – 19.05 mm	890 kg

Data Cable Supports

IMPROVED NVENT CADDY CAT HP J-HOOK MOD CLIP WITH HAMMER-ON FLANGE CLIP, SWIVEL



The Improved nVent CADDY Cat HP J-Hook Mod Clip with Hammer-On Flange Clip, Swivel combines the ease of hammer-on installation without the need for screws or rivets and features a 360-degree rotation for versatile cable routing. This stable cable management solution provides ultimate flexibility on the job and while minimizing inventory impact.

Features

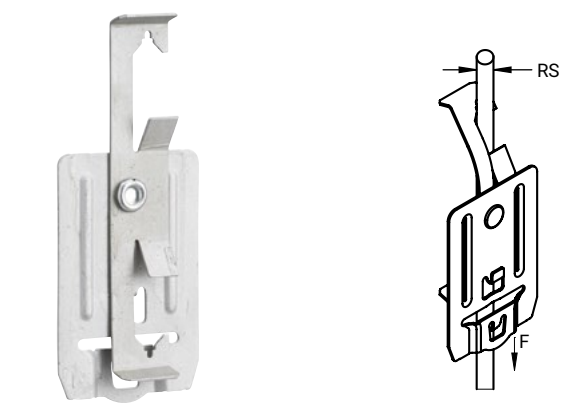
- Requires only a hammer to install
- Works with nVent J-Hook Versa-Mount technology from nVent CADDY



Finish: nVent CADDY Armour
Material: Spring Steel

Part Number	Flange Thickness FT	Static Load F
CATHPM24	3.18 - 6.35 mm	334 kg
CATHPM58	8.0 - 12.7 mm	334 kg
CATHPM912	12.70 - 19.05 mm	334 kg

IMPROVED NVENT CADDY CAT HP J-HOOK MOD CLIP WITH ROD/WIRE CLIP



Improved nVent CADDY Cat HP Mod Clip J-Hook with Rod/Wire Clip allows for quick attachment to threaded rod or wire without screws or special tools. Enjoy enhanced stability and customization for efficient cable management while gaining ultimate flexibility on the job and minimizing inventory impact.

Features

- Tool-free assembly
- Works with nVent J-Hook Versa-Mount technology from nVent CADDY

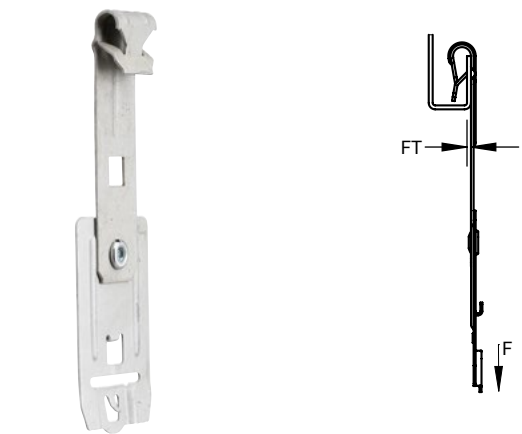


Finish: nVent CADDY Armour
Material: Spring Steel

Part Number	Rod Size RS	Wire Size	Static Load F
CATHPM4Z34	M4, M6, M8, M10, M12	4.8 - 6.4 mm	89 kg

Data Cable Supports

IMPROVED NVENT CADDY CAT HP J-HOOK MOD CLIP WITH C PURLIN CLIP



Finish: nVent CADDY Armour
Material: Spring Steel



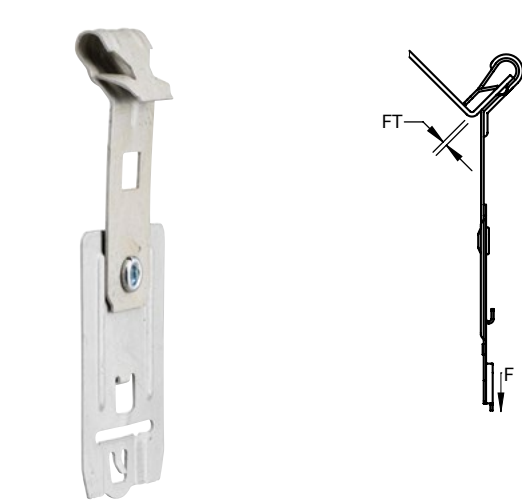
Part Number	Flange Thickness FT	Static Load F
CATHPMVF14	1.50 - 6.35 mm	712 kg

The Improved nVent CADDY Cat HP Mod Clip J-Hook with C Purlin Clip allows for hammer-on or floor installation with the VAFT tool, ultimately simplifying the process. Enhance cable management with the stability and customization options from the C Purlin Clip while minimizing inventory impact and providing ultimate flexibility on the job.

Features

- Hammer-on or install from the floor with the VAFT tool
- No screws, rivets or special tools required for assembly

IMPROVED NVENT CADDY CAT HP J-HOOK MOD CLIP WITH Z PURLIN CLIP



Finish: nVent CADDY Armour
Material: Spring Steel



Part Number	Flange Thickness FT	Static Load F
CATHPMAF14	1.60 - 6.35 mm	445 kg

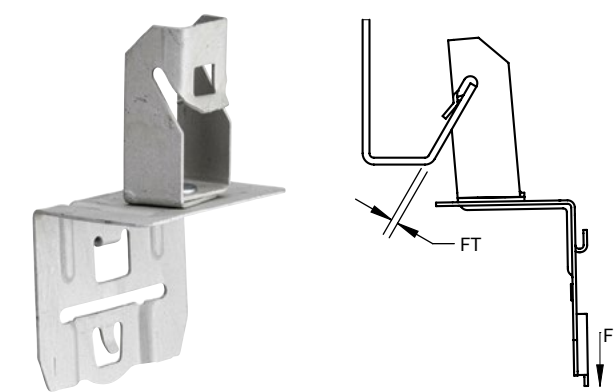
Improved nVent CADDY Cat HP Mod Clip J-Hook with Z Purlin Clip offers easy hammer-on installation without the need for screws or special tools. Provides stability, customization, and color options for efficient cable management and ultimate flexibility on the job while minimizing inventory impact.

Features

- Requires only a hammer to install
- Works with nVent J-Hook Versa-Mount technology from nVent CADDY

Data Cable Supports

IMPROVED NVENT CADDY CAT HP J-HOOK MOD CLIP WITH Z PURLIN CLIP, SWIVEL



Finish: Pregalvanized, nVent CADDY Armour
Material: Steel, Spring Steel



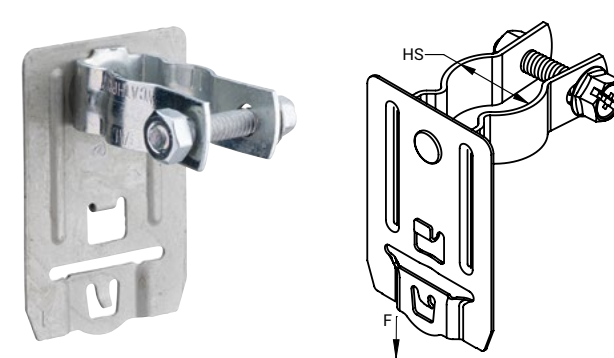
Part Number	Flange Thickness FT	Static Load F
CATHPM123	1.52 - 2.54 mm	445 kg

Improved nVent CADDY Cat HP Mod Clip J-Hook with Z Purlin Clip provides offers easy hammer-on installation without the need for screws or special tools. Enjoy enhanced stability and customization for efficient cable management while gaining ultimate flexibility on the job and minimizing inventory impact.

Features

- Requires only a hammer to install
- Works with nVent J-Hook Versa-Mount technology from nVent CADDY

IMPROVED NVENT CADDY CAT HP J-HOOK MOD CLIP WITH PEDESTAL CLAMP



Finish: Electrogalvanized, nVent CADDY Armour
Material: Steel, Spring Steel



Part Number	Pedestal Size	Static Load F
CATHPMCD0B	19.05 mm Round	70 kg
CATHPMCD1B	19.05 mm Square, 25 mm Round	
CATHPMCD2B	22.22 mm Square	
CATHPMCD3B	38.1 mm Round	
CATHPMCD2.5B	28.57 mm Square	

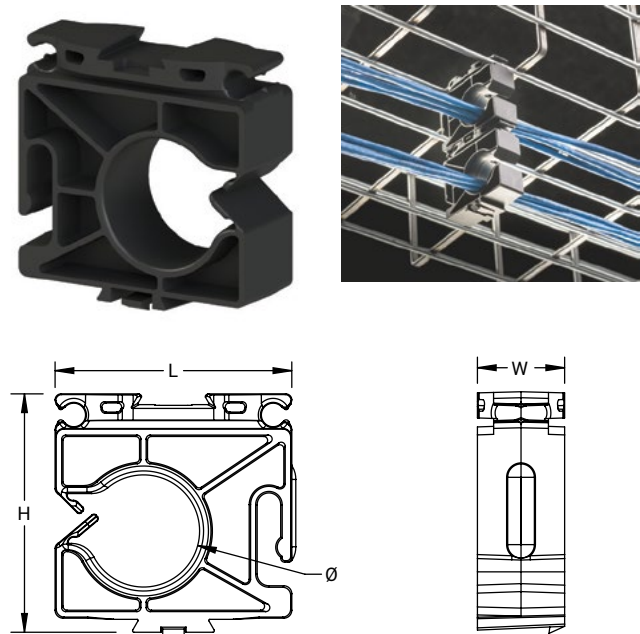
Improved nVent CADDY Cat HP Mod Clip J-Hook with Pedestal Clamp simplifies installation to pedestals under raised floors. Enjoy enhanced stability and customization for efficient cable management while gaining ultimate flexibility on the job and minimizing inventory impact.

Features

- Listed for use with flexible conduit, cable, or tubing
- Requires no screws, rivets or special tools for assembly
- Works with nVent J-Hook Versa-Mount technology from nVent CADDY

Data Cable Supports

LOW VOLTAGE ACCESSORY CLIP



When there is no other pathway for the growing amount of cable that must be accommodated in a building, our Low Voltage Accessory Clip (LVAC) is the answer. Part of the larger nVent CADDY datacom family of products, the LVAC will connect to the bottom or side of an existing pathway so you can accommodate more cable without rethinking the path. Quick, tool-free installation makes it easy to install in tight spaces.

Increase your cable routing and hanging options with the Low Voltage Accessory Clip.

Features

- Ideal for low voltage applications, such as security, video, Wireless Access Protocol (WAP), Power over Ethernet (PoE), fire, and control wire
- Tool-free installation to existing wire basket pathway made easy with side retaining flaps
- Designed to fit commonly available wire basket tray with bottom and side mount applications
- Compliant with UL® 2043 and suitable for use in air handling (plenum) spaces



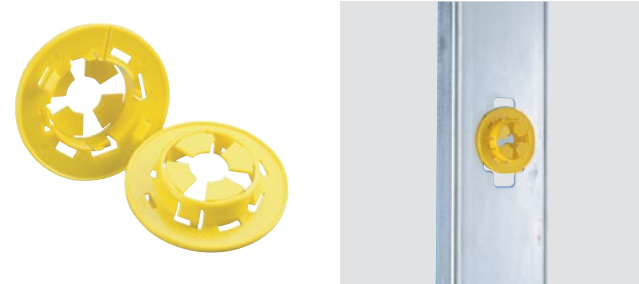
Material: Polypropylene

Part Number	Color	Diameter Ø	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Height H	Length L	Width W
LVACBA	Black	25.4 mm	22	15	8	60.3 mm	60.3 mm	22.2 mm
LVACRD	Red	25.4 mm	22	15	8	60.3 mm	60.3 mm	22.2 mm

Non-continuous supports may not exceed spacing of 5' (1.5 m) per TIA 569-C.9.7 and EN 50174-2. Cable capacity is calculated based on a 70% fill rate.

In-Wall Solutions

EASY SNAP GROMMET WITH ANTI-RATTLE PROTECTION



The nVent CADDY Easy Snap Grommet with Anti-Rattle Protection provides a swift and secure method for protecting cables passing through panels or enclosures. Its innovative snap-fit design simplifies installation, requiring no additional tools. Furthermore, the integrated anti-rattle feature ensures a stable and vibration-free cable pathway, safeguarding against wear and noise in dynamic environments.

Features

- Provides anti-rattle protection
- Snap one grommet into standard 1-11/32" field punched hole, or snap two together into any shape factory-punched hole

Material: Polyethylene

Part Number	Copper Tube Size	Outer Diameter
ESGP	1" Max	25 mm

MSP20 METAL STUD PUNCH FOR EASY SNAP GROMMET



The nVent CADDY MSP20 Metal Stud Punch for Easy Snap Grommet offers a dedicated tool for creating clean and consistent mounting holes in metal studs, specifically designed for use with nVent CADDY Easy Snap Grommets. This punch ensures a precise fit for the grommet, simplifying the installation process and contributing to a professional and secure cable management system within metal stud framing. Its robust construction provides durability for repeated use on the job site.

Features

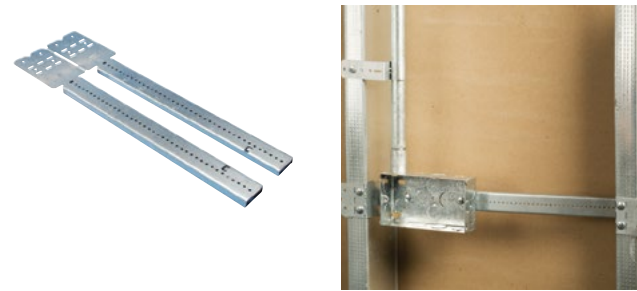
- Punches standard sized holes in metal studs
- Easy Snap Grommet snaps easily into punched hole
- Tool design with offset handles allows punch to work in confined locations and near perpendicular walls
- Lightweight punch makes accurate location of holes easier
- Hardened steel components keep tool sharp longer – less replacement

Material: Steel

Part Number	Article Number	Hole Size
MSP20	188480	34.1 mm

In-Wall Solutions

TELESCOPING SCREW GUN BOX BRACKET



The nVent CADDY Telescoping Screw Gun Box Bracket offers a versatile and adjustable solution for mounting electrical boxes. Its telescoping design allows for flexible positioning between studs, simplifying installation and accommodating various framing configurations. Designed for use with a screw gun, this bracket ensures a secure and efficient mounting process, contributing to a professional and reliable electrical installation.

Features

- Can mount multiple boxes
- Notched and marked for easy identification and bending
- Improved design with stamped inch markings and pilot holes accelerates precise box conduit mounting between studs
- Pilot holes allow easy box attachment with a screwdriver
- Requires only a screw gun to install
- Can be mounted to face or inside of stud
- Adjustable for non-standard stud spacing
- Unique, one-piece, break apart design

Finish: Pregalvanized
Material: Steel



Part Number	Article Number	Stud Spacing	Box Depth	Packing Quantity
TSGB16	187190	280 - 458 mm	38 mm, 54 mm	1
TSGB24	187191	432 - 660 mm	38 mm, 54 mm, 63.5 mm	1

In-Wall Solutions

TELESCOPING PLUMBING BRACKET



The nVent CADDY Telescoping Bracket provides a flexible and adjustable solution for supporting in-wall components. Its telescoping feature allows for easy positioning between studs or joists, accommodating various installation requirements. This bracket simplifies the process of securing pipes, ensuring stability and proper alignment for efficient and reliable systems.

Features

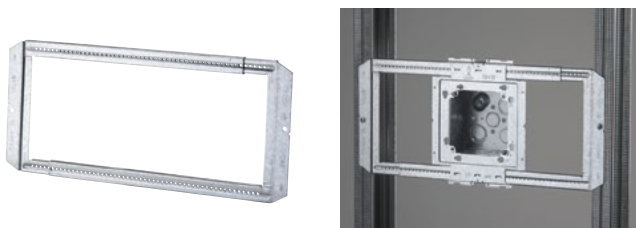
- Notched and marked for easy identification and bending
- Adjustable for non-standard stud spacing
- Can be mounted at multiple depths to face or inside of stud
- Additional pilot holes in bracket allow for easy attachment utilizing multiple standard solutions
- Increased rigidity for heavier-duty applications
- Requires only a screw gun to install

Finish: Pregalvanized
Material: Steel



Part Number	Stud Spacing
TPB1624	400 - 635 mm

HEAVY DUTY TELESCOPING BRACKET



The nVent CADDY Heavy Duty Telescoping Bracket offers robust and adjustable support for heavier mechanical and electrical applications. Its telescoping design provides installation flexibility between structural members, accommodating diverse spacing requirements. Engineered for durability and strength, this bracket ensures secure and reliable support for items such as conduit runs, cable trays, and piping systems in demanding environments.

Features

- Innovative design allows boxes to be added or removed without removing bracket from studs
- Attach boxes quickly and easily with snap-on box mounting plates (sold separately)
- Box mounting plates can be securely snapped in any position along fully extended bracket
- Rigid design eliminates need for far-side support
- Ready to use out of the box, saving installation time and labor
- Works with wood or metal studs

Finish: Pregalvanized
Material: Steel

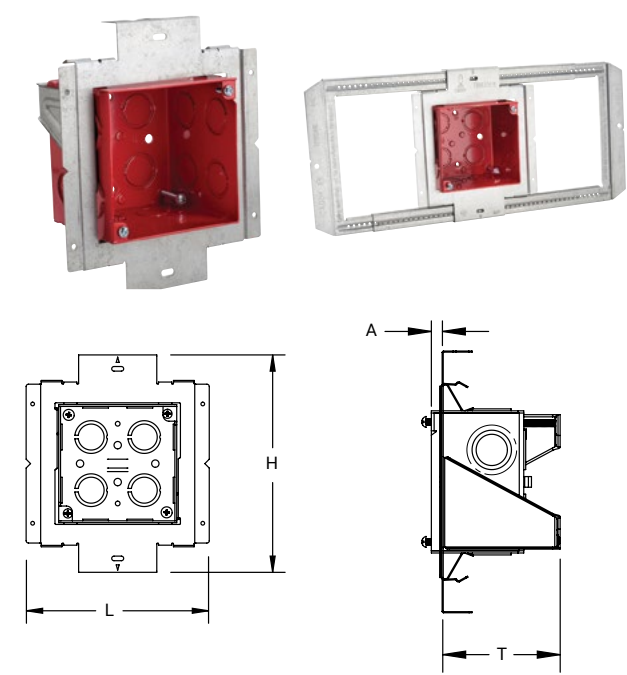


Part Number	Stud Spacing
TB1624HD	368.32 – 635 mm

For stud spacing narrower than 14.5" use the smaller TB914HD bracket.

In-Wall Solutions

FIRE ALARM BOX WITH MOUNTING PLATE



nVent CADDY Fire Alarm Box with Mounting Plate is a powder coated adjustable depth box for mounting fire alarm devices and strobes, designed for on-stud and between stud applications. With two screws inside the box, installers can easily adjust to different depths after installation of drywall or ceiling tiles.

Available in three different options, designed for a wide range of applications. The TB425FB is for 2.5" stud depths. The TB435FB is for stud depths 3 5/8" and greater. The four-square box with 1/2" offset design is a ready-to-install assembly for devices and strobes that do not require a mud ring.

The TB425FBS option is for stud depths 3 5/8" and greater. The four-square box with no offset design allows for a mud ring to be used for mounting smaller devices for both single- and double-layer drywall.

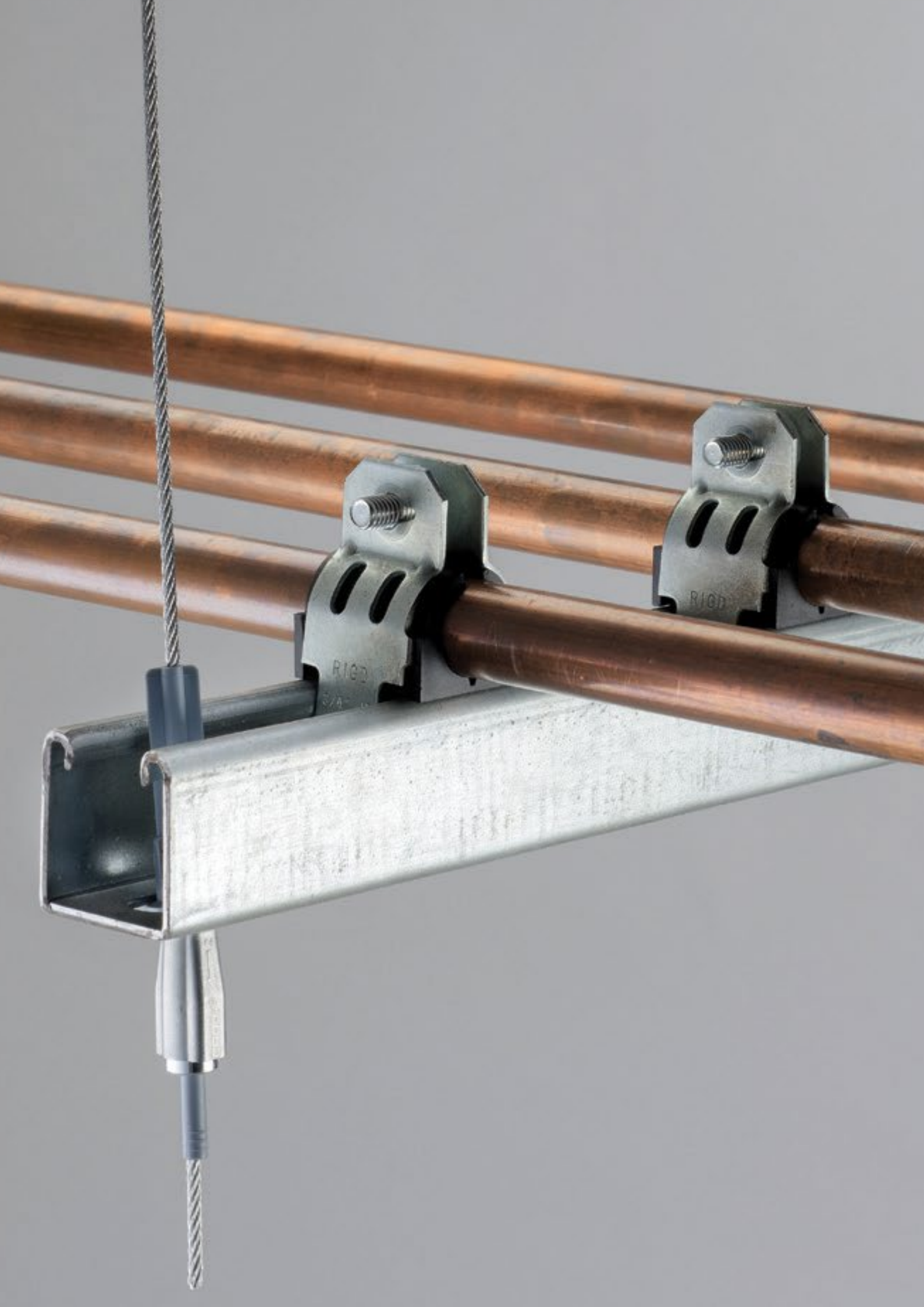
Features

- Used for mounting fire alarm devices and strobes
- Snap-on installation to Heavy Duty Telescoping Bracket allows for easy positioning along bracket
- Can also be mounted directly to metal studs
- For between stud applications use with Heavy Duty Telescoping Bracket
- For overhead applications use with Heavy Duty Telescoping Bracket and T-Grid Clip (sold separately)
- Easily adjusts for different depth wall and ceiling applications
- Design provides built in far side support for minimum stub depths
- Powder coated inside and outside of box
- Includes depth stamps marked directly on the product for easy positioning
- Drop-wire attachment point

Finish: Pregalvanized, Powder Coated
Color: Red
Material: Steel



Part Number	Stud Wall Depth	Box Size	Box Depth	Knockout Sizes	Far Side Support Depth	A	Length L	Height H	Thick-ness T	Unit Weight	Certifica-tions
TB425FB	63.5 mm	101.6 ml	63.5 ml	–	63.5 ml	12.70 - 31.8 mm	157.48 ml	188.944 ml	59.9 ml	0.635 kg	UL
TB435FB	91.9 mm	101.6 ml	88.9 ml	–	91.9 ml	0.50 - 1.25 mm	157.48 ml	188.944 ml	85.3 ml	0.635 kg	UL



THE NVENT CADDY SPEED LINK SYSTEM

AT A GLANCE

nVent CADDY Speed Link Catenary System

An easy- and fast-to-install fixing solution for commercial buildings where structural supports are far apart



nVent CADDY Speed Link SLK

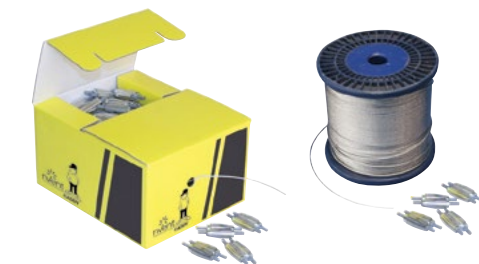
Structural Attachments – Use Locking Device at Load



Load Attachments – Use Locking Device at Structure



Use at Structure and Load



THE NVENT CADDY SPEED LINK SYSTEM

AT A GLANCE

nVent CADDY Speed Link SLS

Structural Attachments – Use Locking Device at Load



nVent CADDY Speed Link LD

Use at Structure or Load



nVent CADDY Speed Link SLDM

Use at Structure or Load



Load Attachment – Use Locking Device at Structure

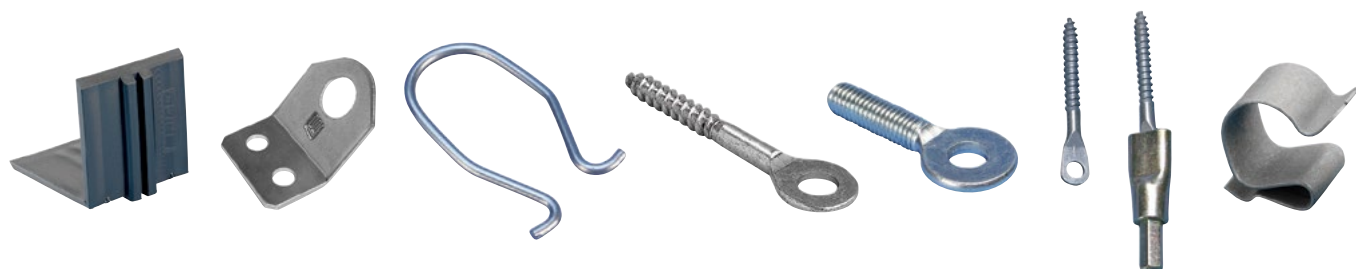


nVent CADDY Speed Link Extensions

Load Attachments – Use With Other nVent CADDY Speed Link Systems



nVent CADDY Speed Link Accessories



WIRE ROPE SUPPORT SYSTEMS

AN EXAMINATION OF THE UNIQUE ADVANTAGES OF WIRE ROPE SUPPORT SYSTEMS IN MECHANICAL, ELECTRICAL AND DATACOM INSTALLATIONS.

Benefits of a Wire Rope Support System



Cable support systems offer a unique combination of advantages that benefit almost any contracting project.

CONTRACTORS USE WIRE ROPE SUPPORT SYSTEMS BECAUSE THEY ARE LIGHTWEIGHT, SAFE, EFFECTIVE AND EASY TO INSTALL. WHILE MOST COMPARABLE METHODS ARE DESIGNED FOR A SPECIFIC APPLICATION, WIRE ROPE SYSTEMS EXCEL IN FOUR KEY AREAS:

ADAPTABILITY: Unlike other support systems, wire rope can be easily adapted to work with a variety of applications. The system appears very simple, but can be easily modified to hang rectangular duct, spiral duct, piping, basket tray, light fixtures and almost any other application that hangs from the ceiling. When cable supports are used for multiple applications on a jobsite, it greatly reduces the number of different products and tools that are needed, reduces waste, and simplifies purchasing.

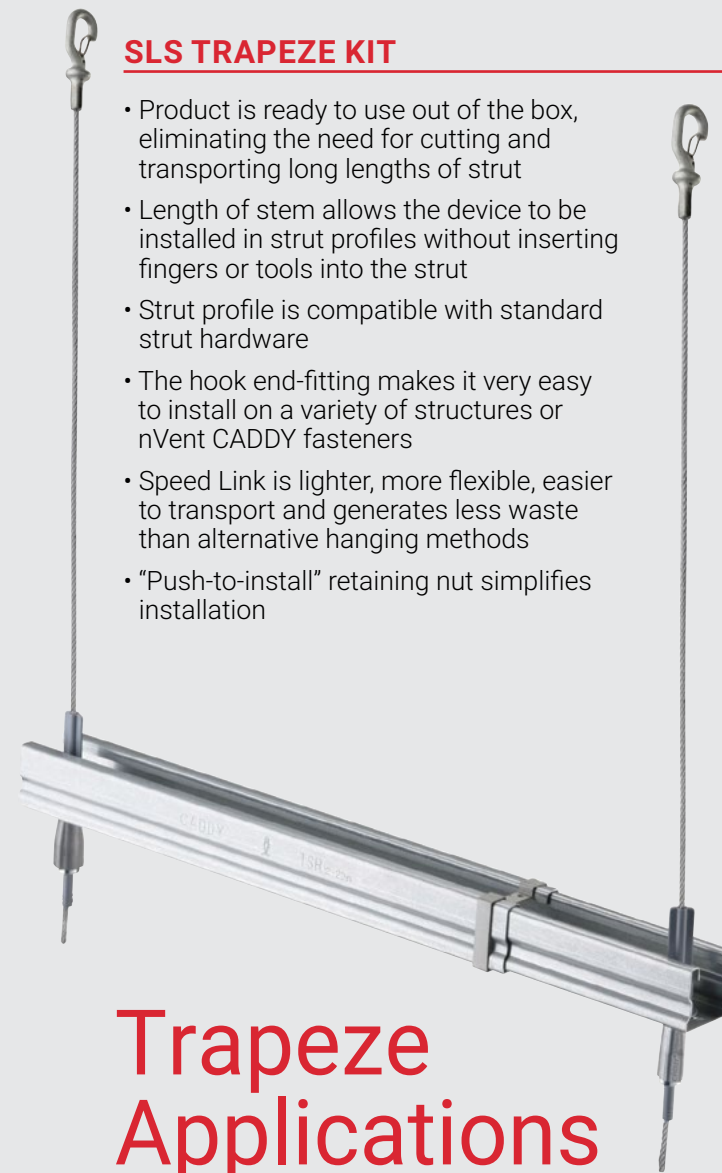
FLEXIBILITY: Steel cable is incredibly flexible and allows for assemblies to be supported from a variety of angles. Unlike other methods that can be rigid and demand timely measurement, wire rope gives installers more slack when installing.

SPEED: Traditional support methods can make installing large assemblies very difficult. However, wire rope systems can be very quickly installed. Other hanging methods, like jack chain, metal strap and threaded rod, need to be measured, cut, and installed using several tools. Wire rope systems are much easier to adjust and eliminate many of the time consuming tasks required for other installation methods.

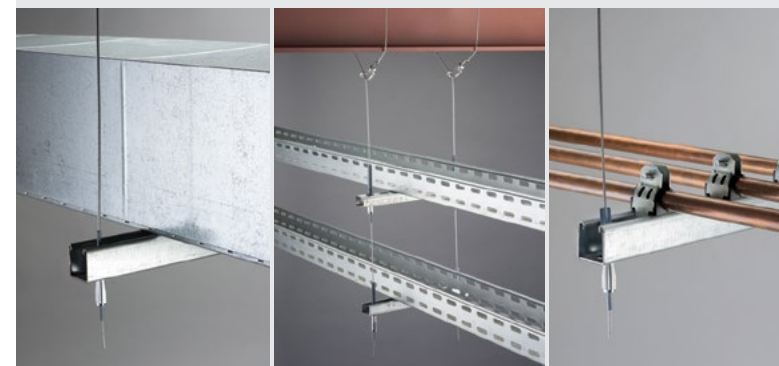
ADJUSTABILITY: Installers can easily make fine adjustments with a wire rope support system by unlocking the wire from the locking device, moving the assembly and relocking the wire. Additionally, even load distribution between several supports can be easily and quickly checked by measuring cable tension the same way a contractor would measure tension on a V-Belt.

SLS TRAPEZE KIT

- Product is ready to use out of the box, eliminating the need for cutting and transporting long lengths of strut
- Length of stem allows the device to be installed in strut profiles without inserting fingers or tools into the strut
- Strut profile is compatible with standard strut hardware
- The hook end-fitting makes it very easy to install on a variety of structures or nVent CADDY fasteners
- Speed Link is lighter, more flexible, easier to transport and generates less waste than alternative hanging methods
- "Push-to-install" retaining nut simplifies installation



Trapeze Applications



The nVent CADDY Speed Link SLS locking device works with C-channel, standard strut and the Telescoping Strut Replacement to create a quick and easy trapeze for any lightweight installation. Multiple end-fittings are available to secure the wire to common structural features. The locking device quickly attaches to the strut channel with the push-in plastic washer and the whole assembly can be lifted onto the wire rope, making it ideal for on- or off-site prefabrication. Additionally, with locking devices available in bulk, multiple levels of services can be attached to the same wire, which is helpful to limit the number of fixing points at the structure.

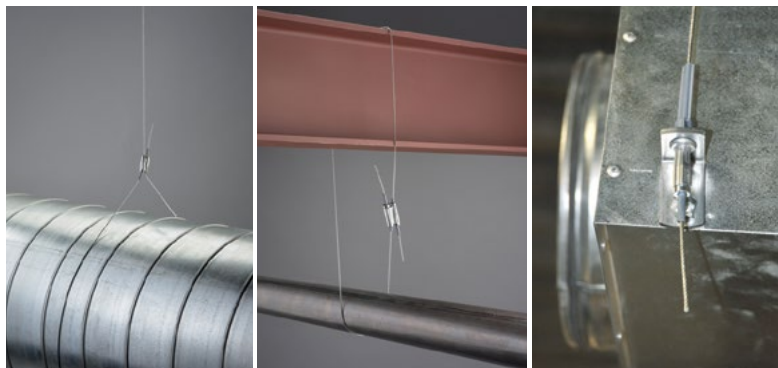
The TSR1220SLS3 kit is designed to combine the benefits of the SLS locking device with the time saving and the flexibility of the Telescoping Strut Replacement. The hook end fittings of the Speed Link wire rope quickly attach to a variety of structures and nVent CADDY Fasteners, and the Telescoping Strut Replacement can be extended to any length between 30 and 50 cm, allowing the assembly of a full trapeze in seconds, without the use of any tools.

Electrical / Data Applications

Speed Link support systems cater nicely to electrical and datacom installations. The wire rope easily attaches to suspended electrical services like lights or quickly attaches to trapeze. Additionally, several Speed Link locking devices and end fittings can quickly attach to basket or perforated tray to support electrical or data cables.

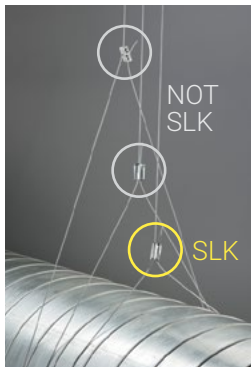


Mechanical Applications



Speed Link offers the ideal solution for a variety of plumbing and HVAC installations. Wire rope can quickly attach directly to the service, like round duct, or a trapeze of pipe runs, to ensure an easy and cost-effective installation.

With mechanical services adding weight to a structure, it is important that the hanging method is not over-engineered. With its high strength-to-weight ratio, wire rope does not add unneeded strain to the building.



The SLK locking device can withstand a wire rope spread angle of up to 90 degrees, meaning that the device can be placed closer to wide services, like round duct, hiding the locking device from view and creating a tighter, more aesthetically pleasing finished installation.



Concrete Applications

SLK WITH WEDGE ANCHOR

- Complete system includes wire, locking device and wedge anchor from Powers Fasteners, Inc.
- Quickly and easily attaches into cracked and non-cracked concrete
- No special tools required
- ETA-13/0106 approval available for wedge anchor from Powers Fasteners, Inc.



As concrete construction grows in popularity, it is increasingly important that all needed services can attach directly to concrete structure. nVent CADDY offers several concrete structural attachments riveted to precut wire rope or not, allowing installers to hang all necessary services directly to structure.

nVent CADDY SPEED LINK COMES WITH A VARIETY OF LOCKING DEVICES AND END FITTINGS. THE BENEFIT OF THE SYSTEM IS THAT IT IS SO ADAPTABLE, BUT WITH SO MANY OPTIONS OF HOW TO ASSEMBLE THE SYSTEM, IT IS IMPORTANT TO UNDERSTAND THE UNIQUE BENEFITS OF EACH CONFIGURATION.



LOCKING DEVICE AT STRUCTURE

Having the locking device on the structure end of a Speed Link assembly can be beneficial because it allows for the most adaptability with different structure types. When the structure is unpredictable or untraditional, the wire rope only needs to be wrapped around a member and locked in place with an SLK locking device. On the other end, multiple end-fittings can attach to a variety of load types.



nVent CADDY Speed Link Locking Device									End Fittings		Ceiling Structure										Wall Structure													
LD	SLDM	SLK2		SLK3	SLK6	SLS2		SLS3			Concrete				Metallic				Catenary	Wood	Concrete	Brick	Other											
1.5 mm	1.5 mm	1.5 mm	2 mm	3 mm	6 mm	1.5 mm	2 mm	3 mm			Slab	Metal Decking	Beam	Hollow Core	Beam	Purlin		Metal Decking	T-Grid		Beam													
																																		
		X	X	X					Angle Bracket																									
		X	X						Shot-Fire Bracket		X		X	X							X													
		X	X				X		Decking Hook								X	End-fitting designed to be used at the load End-fitting can be used both at structure and load End-fitting designed to be used at structure X End-fitting used at structure without accessories  End-fitting installed on structure when combined with accessories from the nVent CADDY range * Minimum embedment depth of the anchor must be met. To be approved by the Structural Engineer.																
		X	X						Hammer-On Flange Clip						X																			
X	X	X	X	X	X		X	X	Hook				X		X	X																		
		X	X	X					Loop																									
		X	X	X			X		Threaded Stud End																									
		X	X	X		X	X		Wedge Anchor		X	X	X	X*								X												
									Toggle								X																	
		X	X	X					Catenary Clip										X															
X		X	X	X	X				Loop the cable around the structure and through the locking device				X		X	X	X																	
																XX																		

-  End-fitting designed to be used at the load
-  End-fitting can be used both at structure and load
-  End-fitting designed to be used at structure
-  End-fitting used at structure without accessories
-  End-fitting installed on structure when combined with accessories from the nVent CADDY range
-  Minimum embedment depth of the anchor must be met. To be approved by the Structural Engineer.

nVent CADDY Speed Link Locking Device									End Fittings					Electrical & Data Service						Mechanical Service					
LD	SLDM	SLK2		SLK3	SLK6	SLS2		SLS3			Light Support			Cable Management Support				Signage	Suspended Ceiling	HVAC				Plumbing	
1.5 mm	1.5 mm	1.5 mm	2 mm	3 mm	6 mm	1.5 mm	2 mm	3 mm			Troffer	Work Light	HID	Wire Basket Tray	Perforated Cable Tray	Cable Ladder	Fabric Cable Tray			Rectangle Duct	Round Duct	Fabric Duct	Ceiling Fan Unit	Single Pipe Run	Pipe Rack
																									
		X	X	X					Angle Bracket																
		X	X						Shot-Fire Bracket																
		X	X				X		Decking Hook																
		X	X						Hammer-On Flange Clip																
X	X	X	X	X			X	X	Hook				X	X	X	X	X			X	X	X	X	X	
		X	X	X					Loop																
		X	X	X			X		Threaded Stud End																
		X	X	X			X		Wedge Anchor																
	X	X							Toggle		X	X													
			X						Y-Hook		X		X	X	X						X				
		X	X						Y-Toggle		X	X													
		X	X	X					Catenary Clip																
X		X	X	X					Loop the cable around the structure and through the locking device				X	X	X		X	X	X	X	X	X	X		
							X		Locking Device installed directly on the service					X							X		X		
								X	Strut / TSR1220N Trapeze																
								X	Accessories																
	X								Thread Locking Device directly into the service			X													

End-fitting designed to be used at the load

End-fitting can be used both at structure and load

End-fitting designed to be used at structure

X

End-fitting used at load without accessories

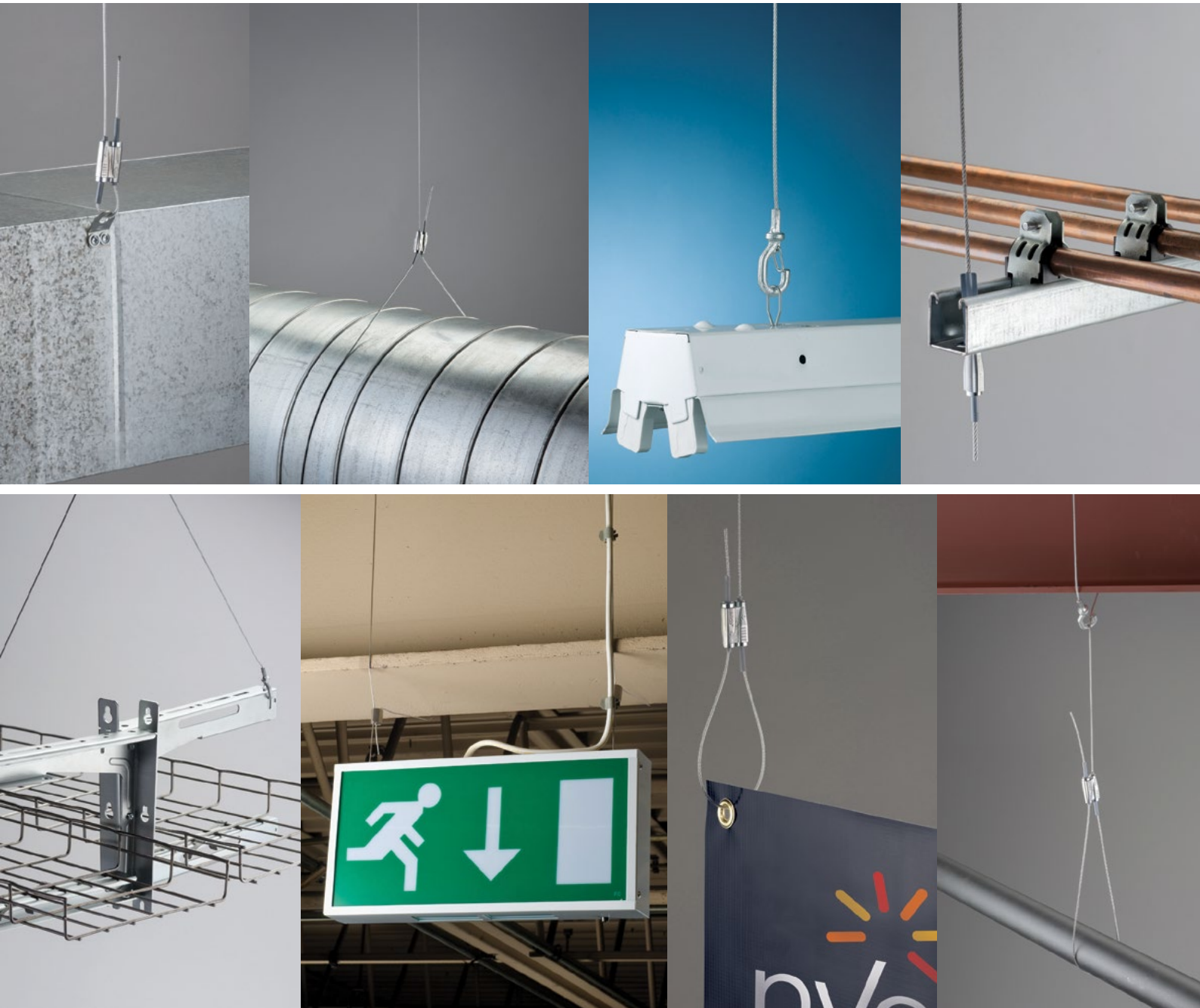


End-fitting installed on load when combined with accessories from the nVent CADDY range

LOCKING DEVICE AT LOAD

Having the locking device on the load end of a Speed Link assembly is not required, but is often most beneficial. On the load side, there are more locking device options, including the Speed Link SLS. Additionally, many end fittings are made specifically for different structure types. Regardless of the situation, these fittings, like the concrete anchor and hammer-on beam clamp, cannot be placed on the load side.

With the locking device at the load, fine adjustments are also much easier. If a load needs to be moved slightly up or down, it is much easier to make the adjustment when the installer stands directly next to the service that needs to be moved, as opposed to several meters above at the structure side.



OTHER CONFIGURATIONS

Speed Link can also be purchased in bulk kits with wire rope spools and locking devices. This allows setups with the locking device on each end and infinite loop setup, in which neither end has a locking device. This may be advantageous in installations with unique and non-repeating support needs.

nVent CADDY Speed Link Catenary System

SYSTEM FEATURES

nVent CADDY Speed Link Catenary System provides an easy and fast-to-install fixing solution for commercial buildings where structural supports are far apart. This versatile solution, which can be installed on almost any type of structures, will also increase safety on the jobsite by limiting the amount of time spent on a lift doing repetitive and cumbersome tasks, keeping the number of tools down to a minimum and providing an easy-to-remove solution.

SAFETY FEATURES

Thanks to the accurate tensioning tool and the keyless locking device and hook, installing and removing a Catenary system is now a safe and easy, 1-person's task

AESTHETIC FEATURES

Similar housing style creates a consistent look when used in projects alongside the nVent CADDY Speed Link SLK & SLS System / Consistent look with the rest of the nVent CADDY Speed Link Offering

EASE OF USE FEATURES

Spring steel, snap-In Drop Wire Clip installs in seconds on 6mm cable and is available with and without riveted wire for even more applications

Only one locking device per precut length. The hook end fitting on the other end allows for an even faster installation

Comprehensive range of accessories available to accommodate all types of installation / structure

Universal self-supporting tensioning tool hangs on the catenary cable, giving the installer a free hand to hold on when tensioning the cable

Keyless release tubes designed to allow safe and easy adjustment, even while wearing bulky gloves

Shape of the locking closely follow the cable to reduce visual impact

The color of the line corresponds to the larger goal of each feature:

SAFETY FEATURES

AESTHETIC FEATURES

EASE OF USE FEATURES

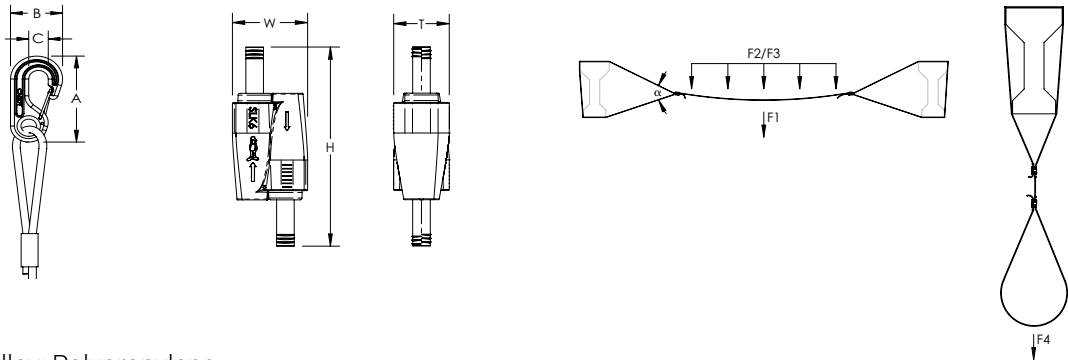
Third Party test report available

Elegant alternative to Strut installation

Speed Link Catenary System

CATENARY KIT

- Kit includes precut length of fuse-cut cable to avoid fraying, pre-assembled hook end fitting and tool-free locking device to save installation time
- Fastens to the building structure by looping around and hooking to wire rope
- Hook end-fitting easily attaches to eye nut
- Spring latch helps provide secure connection



Material: Steel; Zinc Alloy; Polypropylene
Finish: Electrogalvanized; Hot-Dip Galvanized
Wire Rope Diameter: 6 mm

Part Number	Article Number	Wire Rope Length	A	B	C	Height H	Width W	Thickness T	Angle a
SLK6L5	196800	5 m	75 mm	40 mm	15 mm	108 mm	41 mm	30 mm	60° Max
SLK6L10	196801	10 m	75 mm	40 mm	15 mm	108 mm	41 mm	30 mm	60° Max
SLK6L15	196802	15 m	75 mm	40 mm	15 mm	108 mm	41 mm	30 mm	60° Max
SLK6L20	196803	20 m	75 mm	40 mm	15 mm	108 mm	41 mm	30 mm	60° Max
SLK6L25	196804	25 m	75 mm	40 mm	15 mm	108 mm	41 mm	30 mm	60° Max
SLK6L30	196805	30 m	75 mm	40 mm	15 mm	108 mm	41 mm	30 mm	60° Max
SLK6L40	196806	40 m	75 mm	40 mm	15 mm	108 mm	41 mm	30 mm	60° Max
SLK6L50	196807	50 m	75 mm	40 mm	15 mm	108 mm	41 mm	30 mm	60° Max

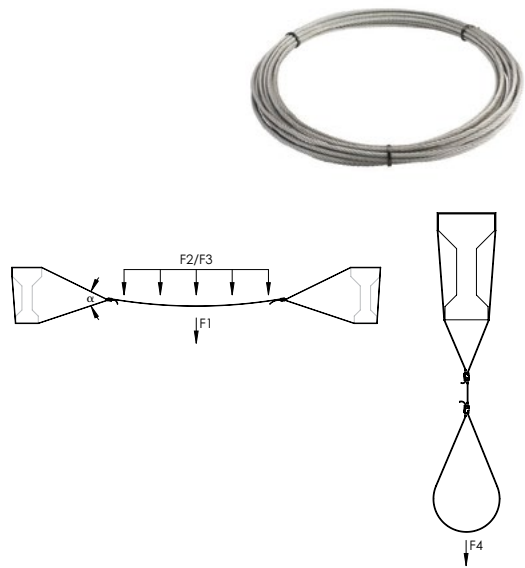
Static Load F1	Static Load F2	Static Load F3	Static Load F4
590 N	1,080 N	1,180 N	4,440 N

Wire Rope Length is measured from the end of the wire rope to the hook side of the swage.
Static load F1 represents a point load in the center of the catenary installation.
Static load F2 represents a two or three point distributed load on the catenary installation.
Static load F3 represents a four or more point distributed load on the catenary installation.

Speed Link Catenary System

CATENARY CABLE SPOOL

- Used for installing custom lengths of catenary cable with two locking devices
- Spool with nVent CADDY Speed Link steel wire
- Wire rope constructed from 7 bundles of 19 strands each of steel aircraft wire



Material: Steel
Finish: Hot-Dip Galvanized

Part Number	Article Number	Wire Rope Diameter	Wire Rope Length	Angle a	Static Load F1	Static Load F2	Static Load F3	Static Load F4
SLC6CTO	196819	6 mm	–	60° Max	590 N	1,080 N	1,180 N	4,440 N
SLC6L50	196821	6 mm	50 m	60° Max	590 N	1,080 N	1,180 N	4,440 N

Static load F1 represents a point load in the center of the catenary installation.
Static load F2 represents a two or three point distributed load on the catenary installation.
Static load F3 represents a four or more point distributed load on the catenary installation.
Cut-to-order (CTO) lengths orderable in meter increments.

CATENARY LOCKING DEVICE

- Push/pull keyless release allows easy adjustments
- Low-profile locking device minimizes visual impact
- Cable spread of 60 degrees allows positioning the device closer to the structure
- Keyless release tubes are easy to operate while wearing gloves



Material: Steel; Polypropylene; Zinc Alloy

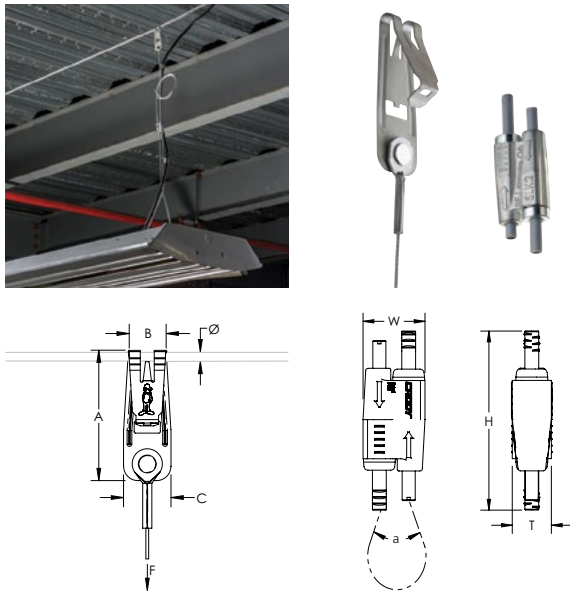
Part Number	Article Number	Wire Rope Diameter	Height H	Width W	Thickness T
SLK6C2	196820	6 mm	108 mm	41 mm	30 mm

Locking devices are only to be used with nVent CADDY Speed Link wire spools and accessories with the same specified Wire Rope Diameter as the locking device. Do not use with any other wires.

Speed Link Catenary System

SLK WITH DROP WIRE CLIP

- Complete system includes wire, locking device and pre-assembled drop wire clip end fitting for catenary cable
- Can be used to hang services from catenary cable or act as an intermediate support to reduce sag and tension
- Easily snaps onto catenary cable and locks in place when closed
- Tool-free clip can be hand-closed on the catenary wire



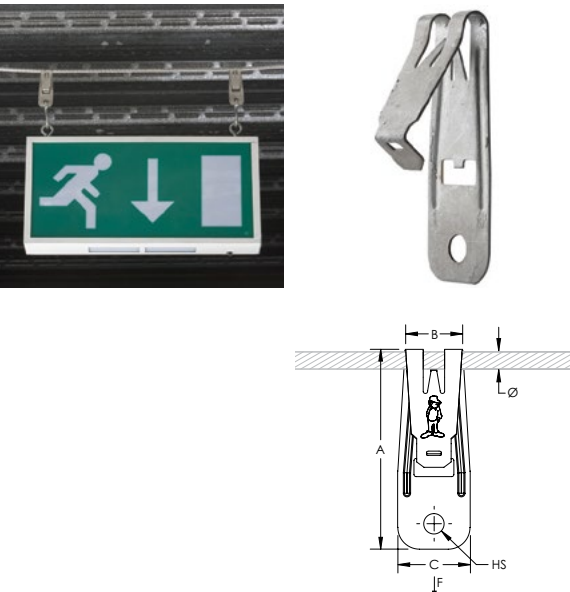
Material: Steel; Spring Steel; Polypropylene; Zinc Alloy
Finish: Electrogalvanized; nVent CADDY Armour
Static Load Safety Factor: 5:1
Diameter Ø (Catenary Wire): 6 mm

Part Number	Article Number	Wire Rope Length	A	B	C	Height H	Width W	Thickness T	Angle a	Static Load F
Wire Rope Diameter: 1.5 mm										
SLK15L1DW6	196830	1 m	70 mm	20 mm	25 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L2DW6	196831	2 m	70 mm	20 mm	25 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L3DW6	196832	3 m	70 mm	20 mm	25 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L5DW6	196833	5 m	70 mm	20 mm	25 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
Wire Rope Diameter: 2.0 mm										
SLK2L1DW6	196836	1 m	70 mm	20 mm	25 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
SLK2L2DW6	196837	2 m	70 mm	20 mm	25 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
SLK2L3DW6	196838	3 m	70 mm	20 mm	25 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
SLK2L5DW6	196839	5 m	70 mm	20 mm	25 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
Wire Rope Diameter: 3.0 mm										
SLK3L1DW6	196842	1 m	70 mm	20 mm	25 mm	62 mm	24 mm	16.0 mm	90° Max	700 N
SLK3L2DW6	196843	2 m	70 mm	20 mm	25 mm	62 mm	24 mm	16.0 mm	90° Max	700 N
SLK3L3DW6	196844	3 m	70 mm	20 mm	25 mm	62 mm	24 mm	16.0 mm	90° Max	700 N
SLK3L5DW6	196845	5 m	70 mm	20 mm	25 mm	62 mm	24 mm	16.0 mm	90° Max	700 N

Speed Link Catenary System

DROP WIRE CLIP

- Can be used to hang services from catenary cable or act as an intermediate support to reduce sag and tension
- Easily snaps onto catenary cable and locks in place when closed
- Tool-free clip can be hand-closed on the catenary wire



Material: Spring Steel
Finish: nVent CADDY Armour

Part Number	Article Number	Hole Size HS	A	B	C	Diameter Ø	Static Load F
SLDW6	196822	7 mm	70 mm	20 mm	25 mm	6 mm	700 N

BEAM ATTACHMENT KIT

- For installations where the cable cannot be looped around the steel beam
- Can support two catenary systems using each eye nut as an anchoring point
- Kit includes beam clamps and eye nuts
- Installs on top or bottom flange of I-beams



Material: Steel
Finish: Electrogalvanized; Hot-Dip Galvanized

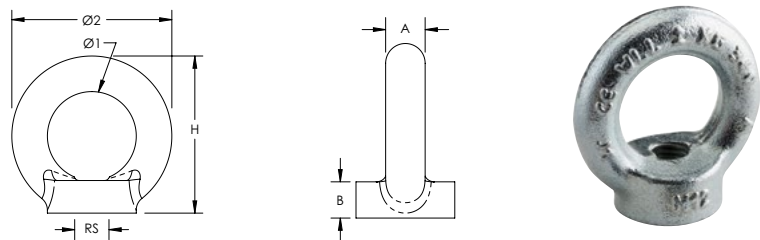
Part Number	Article Number	Flange Thickness FT	Rod Size RS	Static Load F1	Static Load F2	Static Load F3
SLBM12	196852	10 – 20 mm	M12	390 N	690 N	780 N

Static load F1 represents a point load in the center of the catenary installation.
Static load F2 represents a two or three point distributed load on the catenary installation.
Static load F3 represents a four or more point distributed load on the catenary installation.

Speed Link Catenary System

EYE NUT

- Use with anchors to install catenary system directly to concrete

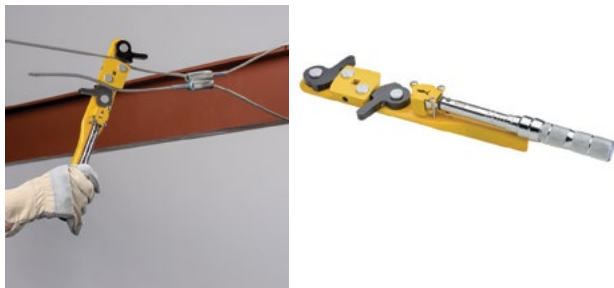


Material: Steel
Finish: Hot-Dip Galvanized

Part Number	Rod Size RS	Diameter 1 Ø1	Diameter 2 Ø2	Height H	A	B
196855	M12	30 mm	54 mm	53 mm	12 mm	12 mm

CATENARY TENSIONING TOOL

- Self-supporting tool allows one-handed tensioning
- Accurate measurement of the cable tension
- Used to install and remove catenary system
- Torque wrench can be easily removed for calibration
- Highly durable



Part Number	Article Number
SL6T	196850

CABLE CUTTER

- Designed to reduce cable fraying



Part Number	Article Number
CSBC48	402536

nVent CADDY Speed Link SLK System

LOCKING DEVICE FEATURES

The nVent CADDY Speed Link SLK system provides a versatile overhead support solution that is easy to adjust and installs quickly to almost any structure. The system supports a wide range of applications, including ductwork, pipe and tube, cable tray, lighting, conduit, strut profiles and signage from overhead structural building members. It is available with a variety of specialty end fittings for the most common building structure types, a range of wire rope diameters and lengths, and includes a unique keyless locking device.

Plastic release tubes allow for keyless installation

The locking device can accommodate wire rope at up to 90 degrees, allowing it to be positioned closer to the load than other locking devices on the market, hiding it from view and creating a much more aesthetically pleasing finished product

Arrows on the device clearly demonstrate the correct direction to push the wire

Top and bottom of the locking device are symmetrical, allowing installation in either orientation



Plastic release tubes can be easily manipulated, even when wearing bulky gloves

Neutral position of the spring-loaded tubes is locked, reducing likelihood of accidentally dropping an assembly during installation. This is much safer than release buttons found on some competing products that can be accidentally engaged

Two jaws grip the wire inside the device, holding the wire more securely than single-cam devices common among most competitors

	Application	Description	Competitor				Speed Link
			"G"	"Z"	"B"	"D"	
	Splice	• Joining two pieces of wire • Practical when working with wire spools or spool kits	✗	✗*	✗*	✗	✓
	Infinite Loop	• Increased load rating • Ideal when working with wire spools • Only requires one locking device per drop • Useful in tight spaces	✗	✗*	✗*	✗	✓
	Low Level of Concealment	• Placing the locking device closer to the load makes it easier to hide • The higher the maximum angle, the closer the device can be to the service • Useful in tight spaces	60°	?	39°	?	90°

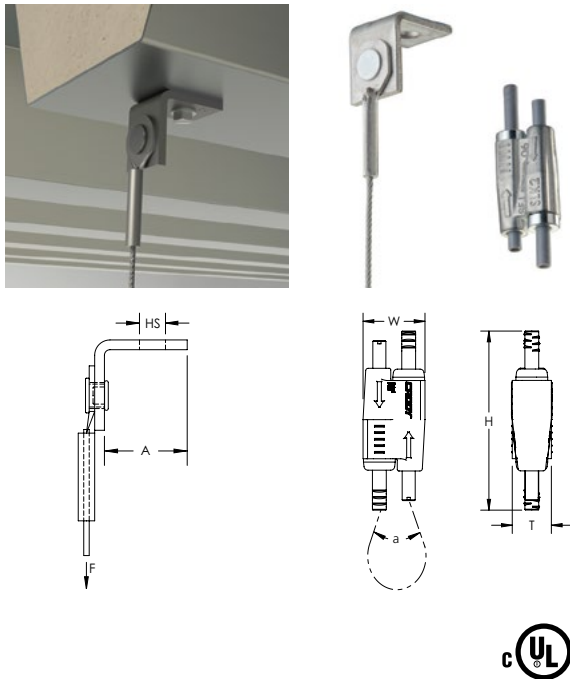
* Not specified on technical documents [but not advertized either]

? Not specified on technical documents but always shown with an angle lower than 90 degrees

Speed Link SLK System

SLK WITH ANGLE BRACKET

- Complete system includes wire, locking device and pre-assembled angle bracket end fitting
- Ideal for attaching to concrete, steel or wood surfaces
- Simple alternative to jack chain and additional hardware



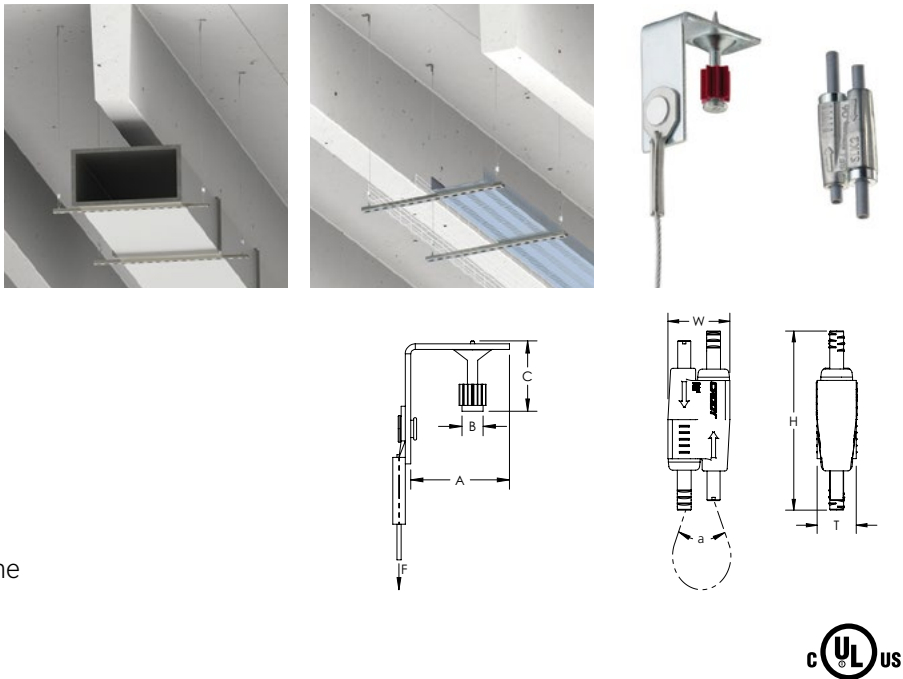
Material: Steel; Zinc Alloy; Polypropylene
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS

Part Number	Article Number	Wire Rope Length	A	Hole Size HS	Height H	Width W	Thickness T	Angle a	Static Load F	Certifications
Wire Rope Diameter: 1.5 mm										
SLK15L1AB	196500	1 m	22.6 mm	7.1 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	cULus
SLK15L2AB	196501	2 m	22.6 mm	7.1 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	cULus
SLK15L3AB	196502	3 m	22.6 mm	7.1 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	cULus
SLK15L5AB	196503	5 m	22.6 mm	7.1 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	cULus
Wire Rope Diameter: 2.0 mm										
SLK2L2AB	196529	2 m	22.6 mm	7.1 mm	55 mm	19 mm	12.5 mm	90° Max	440 N	cULus
SLK2L3AB	196530	3 m	22.6 mm	7.1 mm	55 mm	19 mm	12.5 mm	90° Max	440 N	cULus
SLK2L5AB	196531	5 m	22.6 mm	7.1 mm	55 mm	19 mm	12.5 mm	90° Max	440 N	cULus
Wire Rope Diameter: 3.0 mm										
SLK3L1AB	196712	1 m	22.6 mm	7.1 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—
SLK3L2AB	196713	2 m	22.6 mm	7.1 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—
SLK3L3AB	196714	3 m	22.6 mm	7.1 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—
SLK3L5AB	196715	5 m	22.6 mm	7.1 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—
SLK3L7AB	196728	7 m	22.6 mm	7.1 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—
SLK3L10AB	196716	10 m	22.6 mm	7.1 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—

Speed Link SLK System

SLK WITH SHOT-FIRE BRACKET

- Complete system includes wire, locking device and shot-fire bracket with pre-assembled drive pin from Powers Fasteners, Inc.
- Quickly and easily attaches to concrete, steel or composite metal decking
- Integrated pin installs easily using powder-actuated or single-shot gas-actuated tools
- ICC-ES ESR-2024 evaluation report available for drive pin from Powers Fasteners, Inc



Material: Steel; Zinc Alloy; Polypropylene
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS

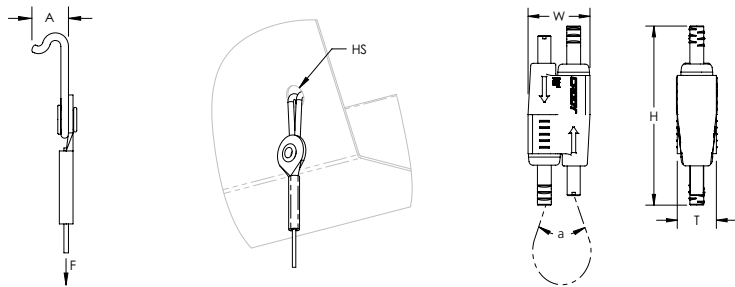
Part Number	Article Number	Wire Rope Length	A	B	C	Height H	Width W	Thickness T	Angle a	Static Load F
Wire Rope Diameter: 1.5 mm										
SLK15L1SF	196517	1 m	37.5 mm	7.6 mm	31.8 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L2SF	196518	2 m	37.5 mm	7.6 mm	31.8 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L3SF	196519	3 m	37.5 mm	7.6 mm	31.8 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L5SF	196520	5 m	37.5 mm	7.6 mm	31.8 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
Wire Rope Diameter: 2.0 mm										
SLK2L2SF	196546	2 m	37.5 mm	7.6 mm	31.8 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
SLK2L5SF	196548	5 m	37.5 mm	7.6 mm	31.8 mm	55 mm	19 mm	12.5 mm	90° Max	440 N

Uses Powers Fasteners, Inc. part number 50032.
Static load was established based on a 1" (25.4 mm) embedment depth and 3,000 psi (20.68 MPa) lightweight concrete. For variations in embedment and material please consult www.powers.com.
Pre-assembled drive pin from Powers Fasteners, Inc. works with Powers® C4CZ, Simpson® GCN-MEPKT, SPIT® P1000, P200, P2201, P3500 / PA3500, P35s, P45, P60, P7201, Sniper; Ramset® 721, Cobra, D45 / D60 / D60L, M70, SA270, T3SS, TS750P, TS60P, Viper; Hilti® DX35, DX350 / DX351 / DX36M, DX100 / DX200, DX460, DXA40, DXA41, DXE72 / DX400; Würth Diva-1, BST-1, BST-2 or equivalent nailers.
For shot-fired supports in seismic design category D, E, or F, maximum load is the lesser of 90 lb (400 N) or the published load.

Speed Link SLK System

SLK WITH DECKING HOOK

- Complete system includes wire, locking device and pre-assembled decking hook end fitting
- Quickly and easily attaches to hollow metal decking
- Spring-loaded ends snap into decking hole and lock into place
- Innovative design helps protect the wire from sharp edges of decking hole, minimizing risk of damage to wire



Material: Steel; Zinc Alloy; Polypropylene
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS



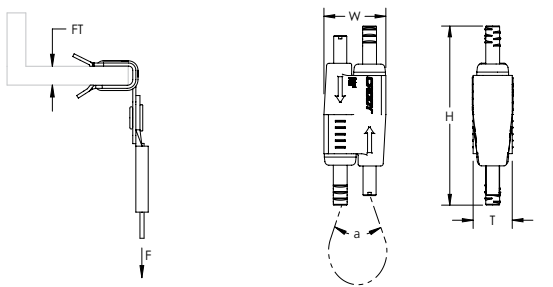
Part Number	Article Number	Wire Rope Length	Roof Decking Sheet Thickness	A	Hole Size HS	Height H	Width W	Thickness T	Angle a	Static Load F
Wire Rope Diameter: 1.5 mm										
SLK15L1DH	196676	1 m	1.5 mm Max	9.2 mm	8 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L2DH	196677	2 m	1.5 mm Max	9.2 mm	8 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L3DH	196504	3 m	1.5 mm Max	9.2 mm	8 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L5DH	196505	5 m	1.5 mm Max	9.2 mm	8 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
Wire Rope Diameter: 2.0 mm										
SLK2L3DH	196532	3 m	1.5 mm Max	9.2 mm	8 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
SLK2L5DH	196533	5 m	1.5 mm Max	9.2 mm	8 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
SLK2L7DH	196534	7 m	1.5 mm Max	9.2 mm	8 mm	55 mm	19 mm	12.5 mm	90° Max	440 N

Load rating is only applicable if the load-bearing capacity of the supporting element (steel decking) is adequate.
Check with deck manufacturer for recommended load capacity.

Speed Link SLK System

SLK WITH HAMMER-ON FLANGE CLIP

- Complete system includes wire, locking device and pre-assembled nVent CADDY Hammer-On Flange Clip end fitting
- Installs with just a hammer
- Fits most beams



Material: Steel; Polypropylene; Zinc Alloy
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS

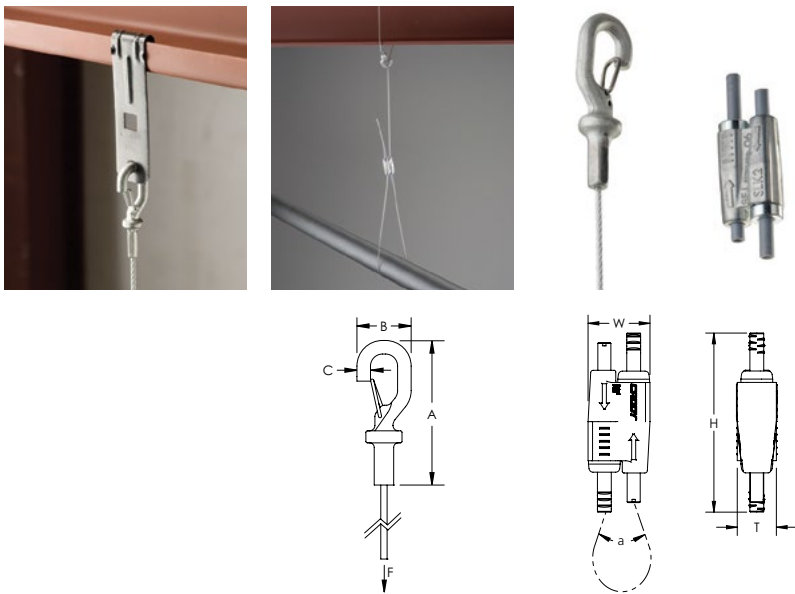


Part Number	Article Number	Wire Rope Length	Flange Thickness FT	Height H	Width W	Thickness T	Angle a	Static Load F
Wire Rope Diameter: 1.5 mm								
SLK15L34H24	196506	3 m	3 – 8 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L34H58	196507	3 m	8 – 14 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
Wire Rope Diameter: 2.0 mm								
SLK2L34H24	196535	3 m	3 – 8 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
SLK2L34H58	196536	3 m	8 – 14 mm	55 mm	19 mm	12.5 mm	90° Max	440 N

Speed Link SLK System

SLK WITH HOOK

- Complete system includes wire, locking device and pre-assembled hook end fitting
- Hooks to a wide range of nVent CADDY fasteners
- Fastens to the building structure or hanging services by looping around and hooking to wire rope
- Easy to remove for applications requiring maintenance
- Spring latch helps provide secure connection
- Insert cable through hole and use bottom side of hook as an end stop
- Also available in Y-hook configuration



Material: Steel; Polypropylene; Zinc Alloy
Finish: Electrogalvanized
Static Load Safety Factor: 5:1

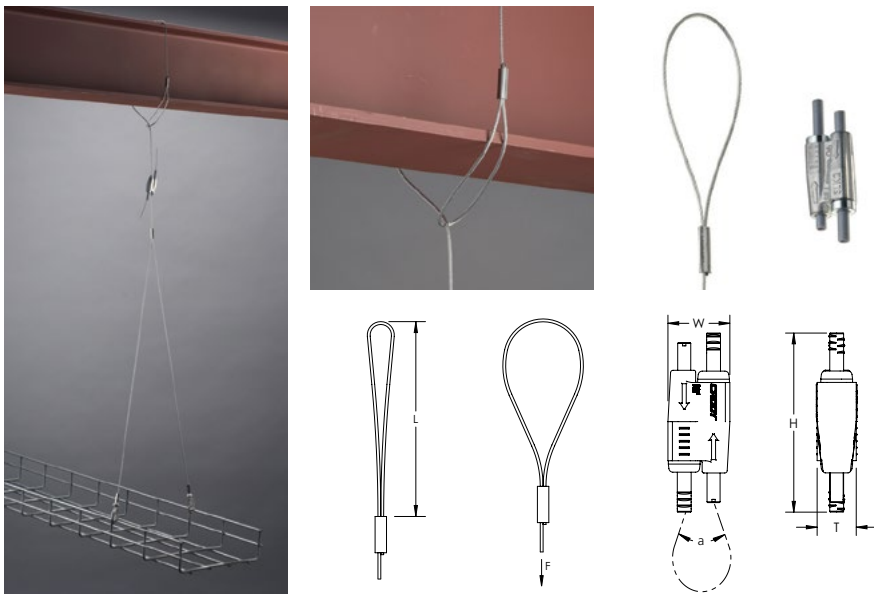


Part Number	Article Number	Wire Rope Length m	A mm	B mm	C mm	H mm	W mm	T mm	Angle a	F N	Certifications	Standard Packaging Quantity
Wire Rope Diameter: 1.5 mm												
SLK15L1	196508	1	48.0	18.0	4.5	55	19	12.5	90° Max	195	cULus, SMACNA	20 pc
SLK15L2	196509	2	48.0	18.0	4.5	55	19	12.5	90° Max	195		20 pc
SLK15L2R2	196614	2	48.0	18.0	4.5	55	19	12.5	90° Max	195		15 x 2 pc
SLK15L3	196510	3	48.0	18.0	4.5	55	19	12.5	90° Max	195		20 pc
SLK15L3R2	196615	3	48.0	18.0	4.5	55	19	12.5	90° Max	195		15 x 2 pc
SLK15L5	196511	5	48.0	18.0	4.5	55	19	12.5	90° Max	195		20 pc
SLK15L5R2	196616	5	48.0	18.0	4.5	55	19	12.5	90° Max	195		15 x 2 pc
SLK15L7	196512	7	48.0	18.0	4.5	55	19	12.5	90° Max	195		20 pc
SLK15L10	196513	10	48.0	18.0	4.5	55	19	12.5	90° Max	195		20 pc
Wire Rope Diameter: 2.0 mm												
SLK2L1	196537	1	57.0	20.0	5.5	55	19	12.5	90° Max	440	cULus, SMACNA	10 pc
SLK2L2	196538	2	57.0	20.0	5.5	55	19	12.5	90° Max	440		10 pc
SLK2L2R2	196619	2	57.0	20.0	5.5	55	19	12.5	90° Max	440		15 x 2 pc
SLK2L3	196539	3	57.0	20.0	5.5	55	19	12.5	90° Max	440		10 pc
SLK2L3R2	196620	3	57.0	20.0	5.5	55	19	12.5	90° Max	440		15 x 2 pc
SLK2L5	196540	5	57.0	20.0	5.5	55	19	12.5	90° Max	440		10 pc
SLK2L5R2	196621	5	57.0	20.0	5.5	55	19	12.5	90° Max	440		15 x 2 pc
SLK2L7	196541	7	57.0	20.0	5.5	55	19	12.5	90° Max	440		10 pc
SLK2L10	196542	10	57.0	20.0	5.5	55	19	12.5	90° Max	440		10 pc
SLK2L10R2	196622	10	57.0	20.0	5.5	55	19	12.5	90° Max	440		15 x 2 pc
Wire Rope Diameter: 3.0 mm												
SLK3L1	196700	1	57.6	23.2	6.1	62	24	16.0	90° Max	890	SMACNA	10 x 10 pc
SLK3L2	196701	2	57.6	23.2	6.1	62	24	16.0	90° Max	890	SMACNA	10 x 10 pc
SLK3L3	196702	3	57.6	23.2	6.1	62	24	16.0	90° Max	890	SMACNA	5 x 10 pc
SLK3L3R2	196625	3	57.6	23.2	6.1	62	24	16.0	90° Max	890	SMACNA	10 x 2 pc
SLK3L5	196703	5	57.6	23.2	6.1	62	24	16.0	90° Max	890	SMACNA	5 x 10 pc
SLK3L5R2	196626	5	57.6	23.2	6.1	62	24	16.0	90° Max	890	SMACNA	15 x 2 pc
SLK3L7	196704	7	57.6	23.2	6.1	62	24	16.0	90° Max	890	SMACNA	5 x 5 pc
SLK3L10	196705	10	57.6	23.2	6.1	62	24	16.0	90° Max	890	SMACNA	5 x 5 pc

Speed Link SLK System

SLK WITH LOOP

- Complete system includes wire, locking device and pre-assembled loop end fitting
- Easy and flexible solution attaches to building structures
- Wire rope wraps around structure and through loop for quick installation
- Ideal for attaching to purlins, beams and other structural members
- Works well in tight or confined spaces
- Loop attaches directly to pipe, ductwork or other hanging assemblies



Material: Steel; Polypropylene; Zinc Alloy
Finish: Electrogalvanized
Static Load Safety Factor: 5:1

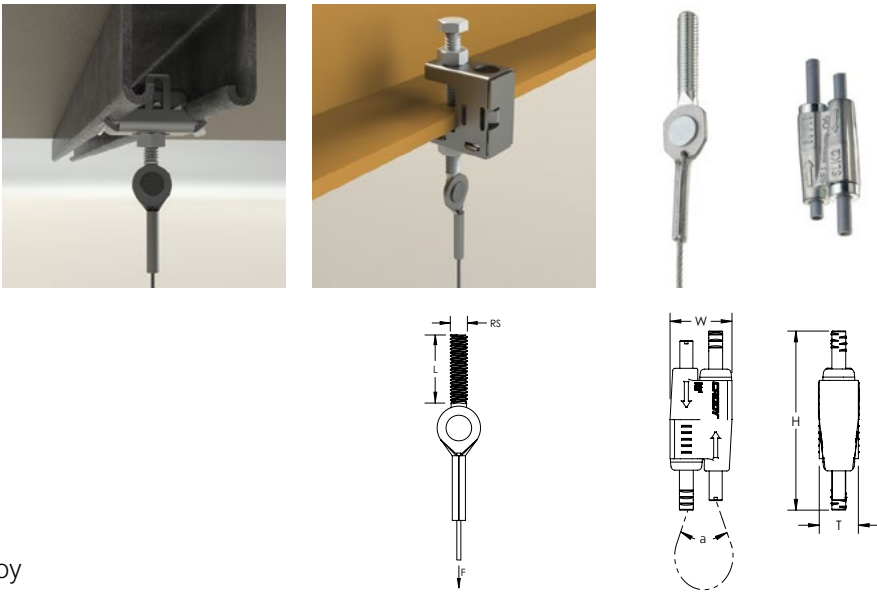


Part Number	Article Number	Wire Rope Length	Length L mm	Height H mm	Width W mm	Thickness T mm	Angle a	Static Load F	Certif-ications	Standard Packaging Quantity
Wire Rope Diameter: 1.5 mm										
SLK15L1LP	196601	1 m	101.6	55	19	12.5	90° Max	195 N	cULus, SMACNA	20 pc
SLK15L1LPR2	196628	1 m	101.6	55	19	12.5	90° Max	195 N		15 x 2 pc
SLK15L2LP	196514	2 m	101.6	55	19	12.5	90° Max	195 N		20 pc
SLK15L2LPR2	196629	2 m	101.6	55	19	12.5	90° Max	195 N		15 x 2 pc
SLK15L3LP	196515	3 m	101.6	55	19	12.5	90° Max	195 N		20 pc
SLK15L3LPR2	196630	3 m	101.6	55	19	12.5	90° Max	195 N		15 x 2 pc
SLK15L5LP	196516	5 m	101.6	55	19	12.5	90° Max	195 N		20 pc
SLK15L5LPR2	196631	5 m	101.6	55	19	12.5	90° Max	195 N		15 x 2 pc
SLK15L7LP	196602	7 m	101.6	55	19	12.5	90° Max	195 N		20 pc
SLK15L10LP	196603	10 m	101.6	55	19	12.5	90° Max	195 N	20 pc	
Wire Rope Diameter: 2.0 mm										
SLK2L1LP	196604	1 m	101.6	55	19	12.5	90° Max	440 N	cULus, SMACNA	10 pc
SLK2L2LP	196543	2 m	101.6	55	19	12.5	90° Max	440 N		10 pc
SLK2L3LP	196544	3 m	101.6	55	19	12.5	90° Max	440 N		10 pc
SLK2L5LP	196545	5 m	101.6	55	19	12.5	90° Max	440 N		10 pc
SLK2L7LP	196605	7 m	101.6	55	19	12.5	90° Max	440 N		5 pc
SLK2L10LP	196606	10 m	101.6	55	19	12.5	90° Max	440 N		5 pc
Wire Rope Diameter: 3.0 mm										
SLK3L1LP	196706	1 m	101.6	62	24	16.0	90° Max	890 N	SMACNA	10 x 10 pc
SLK3L2LP	196707	2 m	101.6	62	24	16.0	90° Max	890 N	SMACNA	10 x 10 pc
SLK3L3LP	196708	3 m	101.6	62	24	16.0	90° Max	890 N	SMACNA	5 x 10 pc
SLK3L5LP	196709	5 m	101.6	62	24	16.0	90° Max	890 N	SMACNA	5 x 10 pc
SLK3L7LP	196710	7 m	101.6	62	24	16.0	90° Max	890 N	SMACNA	5 x 5 pc
SLK3L10LP	196711	10 m	101.6	62	24	16.0	90° Max	890 N	SMACNA	5 x 5 pc

Speed Link SLK System

SLK WITH THREADED STUD END

- Complete system includes wire, locking device and pre-assembled threaded stud end fitting
- Attaches to structures with threaded anchors or devices with threaded hole
- Connects directly to threaded devices in trapeze assemblies, light fixtures, HVAC assemblies or signage



Material: Steel; Polypropylene; Zinc Alloy
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS

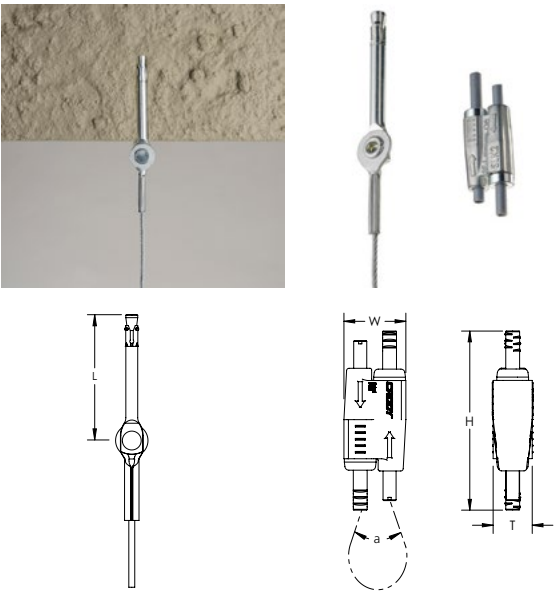


Part Number	Article Number	Wire Rope Length	Rod Size RS	Screw Length L	Height H	Width W	Thickness T	Angle a	Static Load F	Certifications
Wire Rope Diameter: 1.5 mm										
SLK15L1SEM6	196564	1 m	M6	25 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	cULus
SLK15L1SEM8	196565	1 m	M8	45 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	cULus
SLK15L2SEM6	196566	2 m	M6	25 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	cULus
SLK15L2SEM8	196567	2 m	M8	45 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	cULus
SLK15L3SEM6	196568	3 m	M6	25 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	cULus
SLK15L3SEM8	196570	3 m	M8	45 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	cULus
Wire Rope Diameter: 2.0 mm										
SLK2L2SEM6	196558	2 m	M6	25 mm	55 mm	19 mm	12.5 mm	90° Max	440 N	cULus
SLK2L2SEM8	196559	2 m	M8	45 mm	55 mm	19 mm	12.5 mm	90° Max	440 N	cULus
SLK2L3SEM6	196560	3 m	M6	25 mm	55 mm	19 mm	12.5 mm	90° Max	440 N	cULus
SLK2L3SEM8	196561	3 m	M8	45 mm	55 mm	19 mm	12.5 mm	90° Max	440 N	cULus
SLK2L5SEM6	196562	5 m	M6	25 mm	55 mm	19 mm	12.5 mm	90° Max	440 N	cULus
SLK2L5SEM8	196563	5 m	M8	45 mm	55 mm	19 mm	12.5 mm	90° Max	440 N	cULus
Wire Rope Diameter: 3.0 mm										
SLK3L10SEM10	196721	10 m	M10	45 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—
SLK3L1SEM10	196717	1 m	M10	45 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—
SLK3L2SEM10	196718	2 m	M10	45 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—
SLK3L3SEM10	196719	3 m	M10	45 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—
SLK3L5SEM10	196720	5 m	M10	45 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—
SLK3L7SEM10	196729	7 m	M10	45 mm	62 mm	24 mm	16.0 mm	90° Max	890 N	—

Speed Link SLK System

SLK WITH WEDGE ANCHOR

- Complete system includes wire, locking device and wedge anchor from Powers Fasteners, Inc.
- Quickly and easily attaches into cracked and non-cracked concrete
- No special tools required
- ETA-13/0106 approval available for wedge anchor from Powers Fasteners, Inc



Material: Steel; Polypropylene; Zinc Alloy
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS

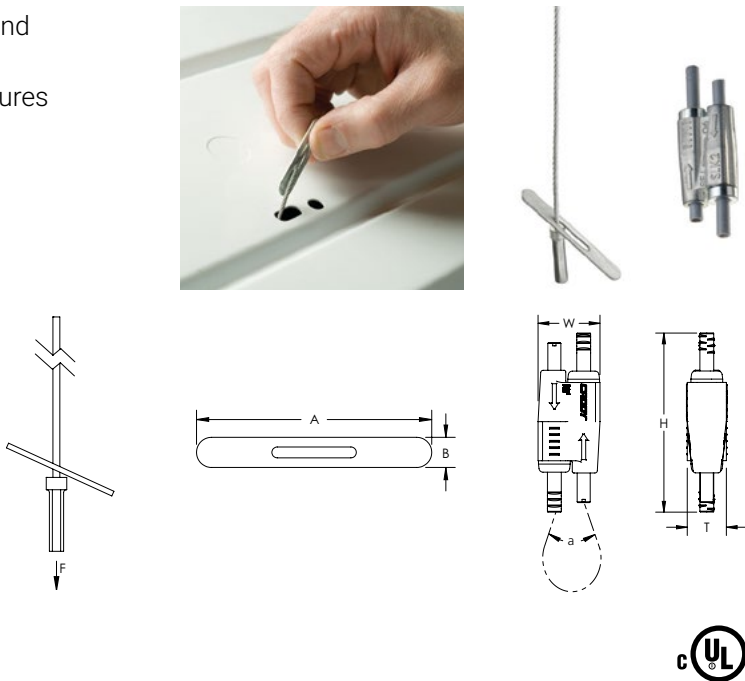
Part Number	Article Number	Wire Rope Length	Length L	Height H	Width W	Thickness T	Angle a	Static Load F
Wire Rope Diameter: 1.5 mm								
SLK15L1WA6	196670	1 m	63.5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L2WA6	196671	2 m	63.5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L3WA6	196672	3 m	63.5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
SLK15L5WA6	196673	5 m	63.5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N
Wire Rope Diameter: 2.0 mm								
SLK2L2WA6	196734	2 m	63.5 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
SLK2L3WA6	196735	3 m	63.5 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
SLK2L5WA6	196736	5 m	63.5 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
SLK2L7WA6	196737	7 m	63.5 mm	55 mm	19 mm	12.5 mm	90° Max	440 N
Wire Rope Diameter: 3.0 mm								
SLK3L1WA6	196722	1 m	63.5 mm	62 mm	24 mm	16.0 mm	90° Max	890 N
SLK3L2WA6	196723	2 m	63.5 mm	62 mm	24 mm	16.0 mm	90° Max	890 N
SLK3L3WA6	196724	3 m	63.5 mm	62 mm	24 mm	16.0 mm	90° Max	890 N
SLK3L5WA6	196725	5 m	63.5 mm	62 mm	24 mm	16.0 mm	90° Max	890 N
SLK3L7WA6	196726	7 m	63.5 mm	62 mm	24 mm	16.0 mm	90° Max	890 N
SLK3L10WA6	196727	10 m	63.5 mm	62 mm	24 mm	16.0 mm	90° Max	890 N

Drill Bit Diameter	Drill Hole Depth	Embedment Depth
6 mm	60 mm	55 mm Min

Speed Link SLK System

SLK WITH TOGGLE

- Complete system includes wire, locking device and pre-assembled toggle end fitting
- Attaches to clearance holes in a variety of structures or hanging devices
- Ideal for supporting lighting fixtures
- Also available in Y-toggle configuration



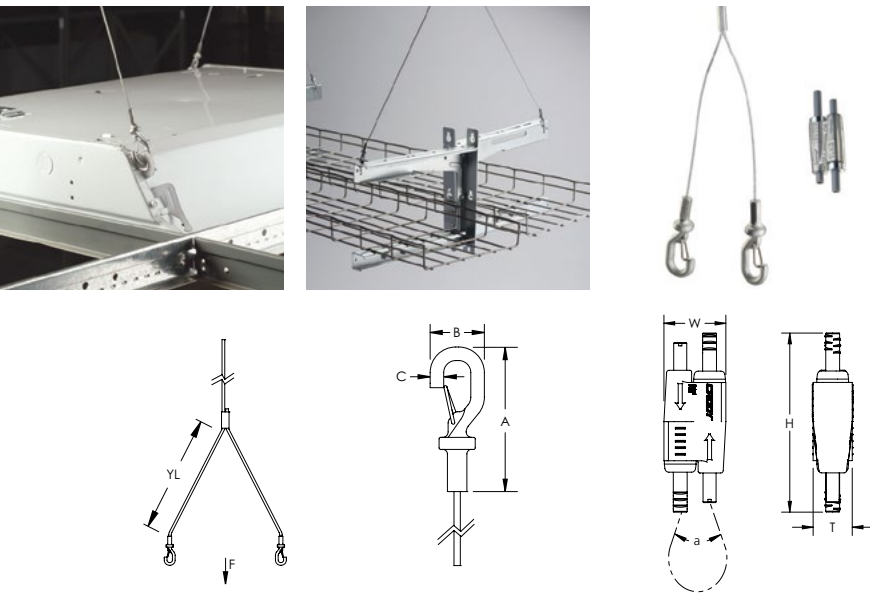
Material: Steel; Zinc Alloy; Polypropylene
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS

Part Number	Article Number	Wire Rope Length	A	B	Height H	Width W	Thickness T	Angle a	Static Load F	Standard Packaging Quantity
Wire Rope Diameter: 1.5 mm										
SLK15L1T	196521	1 m	39 mm	5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	20 pc
SLK15L2T	196522	2 m	39 mm	5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	20 pc
SLK15L2TR2	196644	2 m	39 mm	5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	15 x 2 pc
SLK15L3T	196523	3 m	39 mm	5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	20 pc
SLK15L3TR2	196645	3 m	39 mm	5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	15 x 2 pc
SLK15L5T	196524	5 m	39 mm	5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	20 pc
SLK15L7T	196525	7 m	39 mm	5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	20 pc
SLK15L10T	196526	10 m	39 mm	5 mm	55 mm	19 mm	12.5 mm	90° Max	195 N	20 pc

Speed Link SLK System

SLK WITH Y-HOOK

- Complete system includes wire, locking device and two pre-assembled hook end fittings
- Fastens to the building structure and hooks to hanging services and tray
- Spring latch helps provide secure connection
- Convenient design allows one hook to be temporarily detached for maintenance or to add cables to the tray
- Single drop with double hook provides increased stability to the system
- Also available in a single-hook end fitting configuration



Material: Steel; Zinc Alloy; Polypropylene
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS

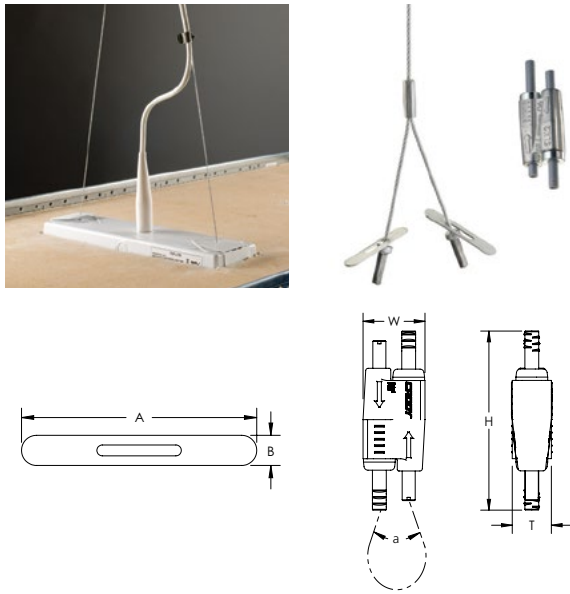
Part Number	Article Number	Wire Rope Length	Wire Rope "Y" Length YL	A	B	C	Static Load F	Standard Packaging Quantity
Wire Rope Diameter: 2.0 mm								
SLK2YH500L2	196549	2 m	0.5 m	58.4 mm	22.9 mm	6.4 mm	440 N	10 pc
SLK2YH500L3	196550	3 m	0.5 m	58.4 mm	22.9 mm	6.4 mm	440 N	10 pc
SLK2YH500L7	196551	7 m	0.5 m	58.4 mm	22.9 mm	6.4 mm	440 N	10 pc

Height H	Width W	Thickness T	Angle a
55 mm	19 mm	12.5 mm	90° Max

Speed Link SLK System

SLK WITH Y-TOGGLE

- Complete system includes wire, locking device and two pre-assembled toggle end fittings
- Attaches to clearance holes in a variety of structures or hanging devices
- Ideal for supporting lighting fixtures



Material: Steel; Zinc Alloy; Polypropylene
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS



Part Number	Article Number	Wire Rope Length	Wire Rope "Y" Length YL	A	B	Static Load F	Standard Packaging Quantity
Wire Rope Diameter: 1.5 mm							
SLK15Y300L3R2	196648	3 m	0.3 m	39 mm	5 mm	195 N	20 x 2 pc
SLK15Y500L3	196528	3 m	0.5 m	39 mm	5 mm	195 N	20 pc
Wire Rope Diameter: 2.0 mm							
SLK2Y500L3	196554	3 m	0.5 m	42 mm	8 mm	440 N	10 pc
SLK2Y300L7	196556	7 m	0.3 m	42 mm	8 mm	440 N	10 pc

Height H	Width W	Thickness T	Angle a
55 mm	19 mm	12.5 mm	90° Max

nVent CADDY Speed Link SLS System

LOCKING DEVICE FEATURES

The nVent CADDY Speed Link SLS system is an innovative cable solution for supporting metal framing channels, ceiling fan units, and other hangers. The locking device is similar to the keyless design of nVent CADDY Speed Link SLK but with a single barrel. The outside of the housing is threaded and is held in a channel or hanger by a push-to-install retaining nut. This engineered elongated retaining nut reduces unwanted sway of the trapeze during installation and provides higher stability. The system allows for quick and easy prefabrication of complex assemblies at ground level that can be easily lifted and held in place by wire rope.

SAFETY FEATURES

Length of stem allows the device to be installed in strut profiles without the need to insert fingers or tools into the strut

UL Listing on all 4 end fittings for pre-cut lengths

Two jaws grip the wire inside the device, holding the wire more securely than single-cam devices common among most competitors

Keyless release tube is designed to allow safe and easy adjustment, even while wearing bulky gloves

The color of the line corresponds to the larger goal of each feature:

SAFETY FEATURES

AESTHETIC FEATURES

EASE OF USE FEATURES

AESTHETIC FEATURES

Low profile locking device provides a positive aesthetic to a finished project

EASE OF USE FEATURES

"Push-to-install" retaining nut simplifies installation

Engineered elongated retaining nut reduces unwanted sway of the trapeze during installation and provides higher stability

The outside of the housing is threaded for easy and secure attachment to the nut

nVent CADDY Speed Link is lighter, faster to install, easier to transport and generates less waste than alternative hanging methods

Two tool-free locking devices are available for three wire sizes:

- SLS2 compatible with 1.5mm and 2mm wire
- SLS3 compatible with 3mm wire

Similar housing style creates a consistent look when used in projects alongside the Speed Link SLK System



Speed Link SLS System

SLS WITH DECKING HOOK

Complete system includes wire, locking device and pre-assembled decking hook end fitting

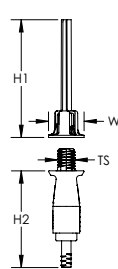
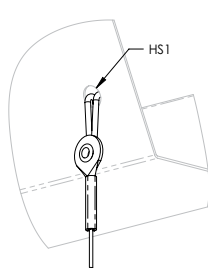
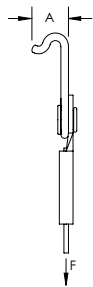
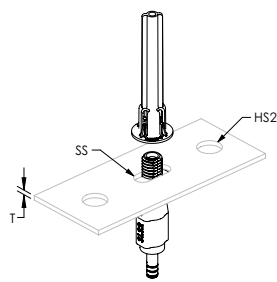
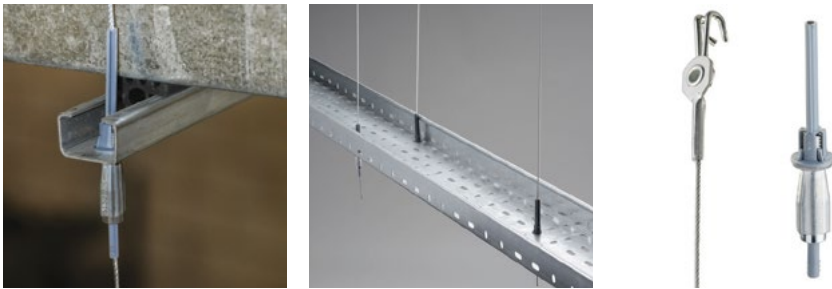
Quickly and easily attaches to hollow metal decking

Spring-loaded ends snap into decking hole and lock into place

Innovative design helps protect the wire from sharp edges of decking hole, minimizing risk of damage to wire

Finger tightening of nut secures the locking device into position without tools

Installs in strut profiles without the need to insert fingers or tools into the strut



Material: Steel; Zinc Alloy; Polypropylene

Finish: Electrogalvanized

Static Load Safety Factor: 5:1

Complies With: SMACNA HVAC-DCS



Part Number	Article Number	Wire Rope Length	Roof Decking Sheet Thickness	A	Hole Size 1 HS1	Static Load F
Wire Rope Diameter: 2.0 mm						
SLS2L3DH	196753	3 m	1.5 mm Max	9.2 mm	8 mm	270 N
SLS2L5DH	196754	5 m	1.5 mm Max	9.2 mm	8 mm	270 N
SLS2L7DH	196755	7 m	1.5 mm Max	9.2 mm	8 mm	270 N

Thread Size TS	Height 1 H1	Height 2 H2	Width W	Thickness T	Hole Size 2 HS2	Slot Size SS
M8	53 mm	46.5 mm	16 mm	4 mm Max	8 – 10 mm	8 x 6.5 mm – 8 x 10 mm

The 2 mm locking device is compatible with C-Channel Types E0 and E0L.

Total load per wire on a multi-tier trapeze must not exceed static load.

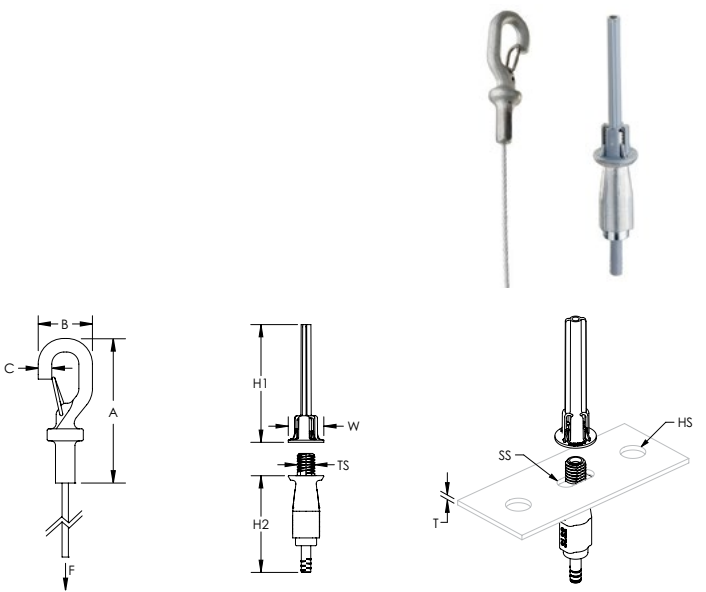
Load rating is only applicable if the load-bearing capacity of the supporting element (steel decking) is adequate.

Check with deck manufacturer for recommended load capacity.

Speed Link SLS System

SLS WITH HOOK

- Complete system includes wire, locking device and pre-assembled hook end fitting
- Hooks to a wide range of nVent CADDY fasteners
- Fastens to the building structure or hanging services by looping around and hooking to wire rope
- Easy to remove for applications requiring maintenance
- Spring latch helps provide secure connection
- Insert cable through hole and use bottom side of hook as an end stop
- Finger tightening of nut secures the locking device into position without tools
- Installs in strut profiles without the need to insert fingers or tools into the strut



Material: Steel; Zinc Alloy; Polypropylene

Finish: Electrogalvanized

Static Load Safety Factor: 5:1

Complies With: SMACNA HVAC-DCS



Part Number	SLS2L1	SLS2L2	SLS2L3	SLS2L5	SLS2L7	SLS2L10
Wire Rope Diameter: 2 mm						
Article Number	196741	196742	196743	196744	196745	196746
Wire Rope Length	1 m	2 m	3 m	5 m	7 m	10 m
A	57.0 mm					
B	20.0 mm					
C	5.5 mm					
Height 1 (H1)	53 mm					
Height 2 (H2)	43.5 mm					
Thread Size (TS)	M8					
Width (W)	16 mm					
Hole Size (HS)	8 – 10 mm					
Slot Size (SS)	8 x 6.5 mm – 8 x 10 mm					
Thickness (T)	4 mm Max					
Static Load (F)	270 N					
Standard Packaging Quantity	10 pc					

The 2 mm locking device is compatible with C-Channel Types E0 and E0L.

The 3 mm locking device is compatible with C-Channel Types E1, E2, E2L, E3, E4, E5, Strut Channel Type C, Slotted, Strut Channel Type A, Slotted, Strut Channel Type AS, Perforated, Strut Channel Type CC, Slotted, Strut Channel Type AA, Slotted.

Total load per wire on a multi-tier trapeze must not exceed static load.

Speed Link SLS System

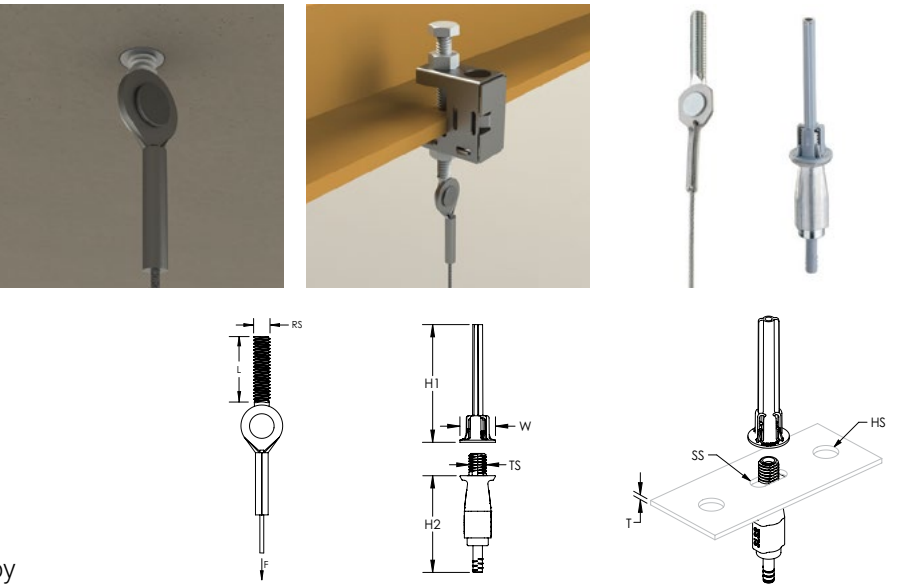


Part Number	SLS3L1	SLS3L2	SLS3L3	SLS3L5	SLS3L7	SLS3L10
Wire Rope Diameter: 3 mm						
Article Number	196747	196748	196749	196750	196751	196752
Wire Rope Length	1 m	2 m	3 m	5 m	7 m	10 m
A	57.6 mm					
B	23.2 mm					
C	6.1 mm					
Height 1 (H1)	53 mm					
Height 2 (H2)	46.5 mm					
Thread Size (TS)	M12					
Width (W)	20 mm					
Hole Size (HS)	12 – 14 mm					
Slot Size (SS)	12 x 10 mm – 12 x 14 mm					
Thickness (T)	6 mm Max					
Static Load (F)	670 N					
Standard Packaging Quantity	10 x 10 pc	10 x 10 pc	10 x 5 pc	10 x 5 pc	5 x 5 pc	5 x 5 pc

Speed Link SLS System

SLS WITH THREADED STUD END

- Complete system includes wire, locking device and pre-assembled threaded stud end fitting
- Attaches to structures with threaded anchors or devices with threaded hole
- Finger tightening of nut secures the locking device into position without tools
- Installs in strut profiles without the need to insert fingers or tools into the strut



Material: Steel; Polypropylene; Zinc Alloy
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS



Part Number	Article Number	Wire Rope Length	Rod Size RS	Screw Length L	Static Load F
Wire Rope Diameter: 2.0 mm					
SLS2L2SEM8	196756	2 m	M8	45 mm	270 N
SLS2L3SEM8	196757	3 m	M8	45 mm	270 N
SLS2L5SEM8	196758	5 m	M8	45 mm	270 N

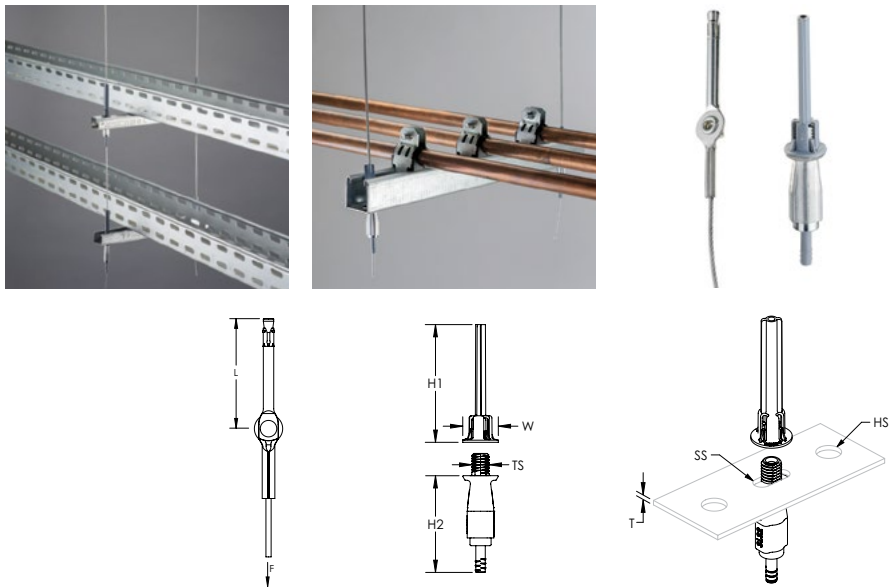
Thread Size TS	Height 1 H1	Height 2 H2	Width W	Thickness T	Hole Size HS	Slot Size SS
M8	53 mm	43.5 mm	16 mm	4 mm Max	8 – 10 mm	8 x 6.5 mm – 8 x 10 mm

The 2 mm locking device is compatible with C-Channel Types E0 and E0L.
Total load per wire on a multi-tier trapeze must not exceed static load.

Speed Link SLS System

SLS WITH WEDGE ANCHOR

- Complete system includes wire, locking device and wedge anchor from Powers Fasteners, Inc.
- Quickly and easily attaches into cracked and non-cracked concrete
- Installs in strut profiles without the need to insert fingers or tools into the strut
- Finger tightening of nut secures the locking device into position without tools
- No special tools required
- ETA-13/0106 approval available for wedge anchor from Powers Fasteners, Inc



Material: Steel; Polypropylene; Zinc Alloy
Finish: Electrogalvanized
Static Load Safety Factor: 5:1
Complies With: SMACNA HVAC-DCS



Part Number	Article Number	Wire Rope Length	Length L	Drill Bit Diameter	Drill Hole Depth	Embedment Depth	Static Load F
Wire Rope Diameter: 2.0 mm							
SLS2L3WA6	196759	3 m	63.5 mm	6 mm	60 mm	55 mm Min	270 N
SLS2L5WA6	196760	5 m	63.5 mm	6 mm	60 mm	55 mm Min	270 N
SLS2L7WA6	196761	7 m	63.5 mm	6 mm	60 mm	55 mm Min	270 N

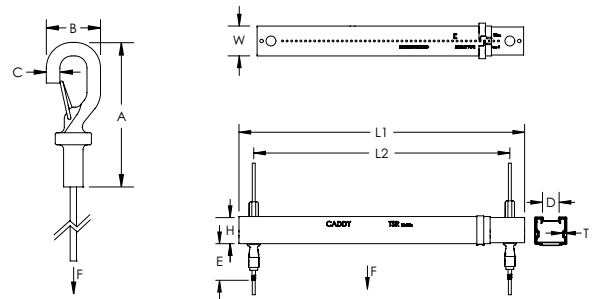
Thread Size TS	Height 1 H1	Height 2 H2	Width W	Thickness T	Hole Size HS	Slot Size SS
M8	53 mm	43.5 mm	16 mm	4 mm Max	8 – 10 mm	8 x 6.5 mm – 8 x 10 mm

The 2 mm locking device is compatible with C-Channel Types E0 and E0L.
Total load per wire on a multi-tier trapeze must not exceed static load.

Speed Link SLS System

SLS TRAPEZE KIT

- Out of the box trapeze solution includes Telescoping Strut Replacement, wire rope with pre-assembled hook end-fitting, and two nVent CADDY Speed Link SLS locking devices
- Telescopes to the desired length and is locked in place by snapping closed a spring retainer clip
- Standard strut profile runs the entire length of the Telescoping Strut Replacement, allowing most standard fittings to be placed anywhere between the wire rope supports
- Supports up to seven 2" (50 DN) conduits, six 2" (50 DN) water filled pipes at 10' (3 m) spacing, or up to 18" (450 mm) cable tray
- Conduit and pipe can be placed directly on the strut profile, saving vertical space in buildings with limited room for installation
- Fastens to the building structure or hanging services by looping around and hooking to wire rope
- Hooks to a wide range of nVent CADDY fasteners
- Finger tightening of nut secures the locking device into position without tools
- Installs in telescoping strut replacement without the need to insert fingers or tools into the channel
- Easy to remove for applications requiring maintenance



Material: Steel; Zinc Alloy; Polyamide
Finish: Electrogalvanized; Pregalvanized



Part Number	Article Number	Wire Rope Length	Length 1 L1	Length 2 L2	Static Load F1	Static Load F2
Wire Rope Diameter: 3.0 mm						
TSR1220SLS3	366595	3 m	356 – 546 mm	318 – 508 mm	1,330 N	880 N

Height H	Width W	Thickness T	A	B	C	D	E
35 mm	41 mm	1 mm	57.6 mm	23.2 mm	6.1 mm	22.2 mm	46.5 mm

Static Load F1 represents a distributed load for 12" – 20" (300 – 500 mm) installations and a point load for 12" – 16" (300 – 400 mm) installations.
Static Load F2 represents a point load for 16" – 20" (400 – 500 mm) installations.

nVent CADDY Speed Link LD System

LOCKING DEVICE FEATURES

The nVent CADDY Speed Link LD system is ideal for hanging light-duty fixtures, ductwork, speakers, alarm sensors, signage and pipes in applications that require all stainless steel components for a greater corrosion resistance.

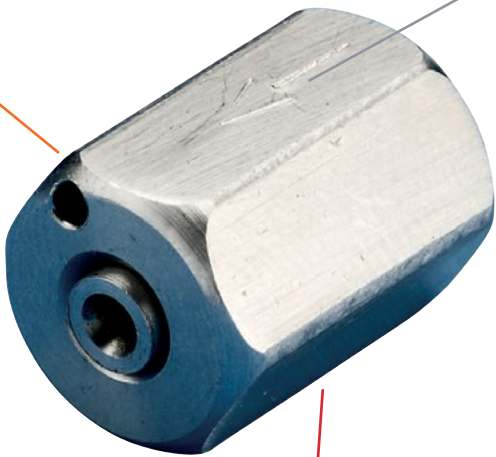
SAFETY FEATURES

Locking devices made of all stainless steel 304 (EN 1.4301) components for a greater corrosion resistance

Safety factor 5:1 is consistent with the rest of the nVent CADDY Speed Link range

AESTHETIC FEATURES

Low-profile locking device minimizes visual impact



Stainless steel ball gripping mechanism automatically adjusts the locking device close to the service, minimizing visual impact

Stainless steel finish gives the installation a clean and professional look

EASE OF USE FEATURES

An arrow on the locking device indicates which direction the wire must be inserted first, to make a loop

Hexagonal profile allows it to be used at a stop

Available in bulk or with 1.5mm SSTL wire with hook end-fitting compatible with a wide range of nVent CADDY Fasteners

The color of the line corresponds to the larger goal of each feature:

SAFETY FEATURES

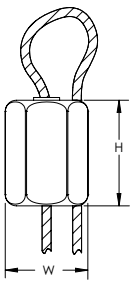
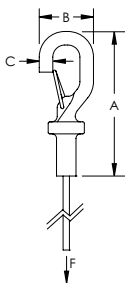
AESTHETIC FEATURES

EASE OF USE FEATURES

Speed Link LD System

LD WITH HOOK

- Complete system includes wire, locking device and pre-assembled hook end fitting
- Hooks to a wide range of nVent CADDY fasteners
- Fastens to the building structure or hanging services by looping around and hooking to wire rope
- Easy to remove for applications requiring maintenance
- Spring latch helps provide secure connection
- Insert cable through hole and use bottom side of hook as an end stop



Material: Stainless Steel 304 (EN 1.4301)
Static Load Safety Factor: 5:1



Part Number	Article Number	Wire Rope Length	A	B	C	Height H	Width W	Static Load F	Standard Packaging Quantity
Wire Rope Diameter: 1.5 mm									
SLD15L2S	195935	2 m	58.4 mm	22.9 mm	6.4 mm	19 mm	12.7 mm	195 N	20 x 2 pc
SLD15L5S	195940	5 m	58.4 mm	22.9 mm	6.4 mm	19 mm	12.7 mm	195 N	20 x 2 pc
SLD15L10S	195945	10 m	58.4 mm	22.9 mm	6.4 mm	19 mm	12.7 mm	195 N	20 x 2 pc

nVent CADDY Speed Link SLDM System

LOCKING DEVICE FEATURES

The nVent CADDY Speed Link SLDM system is a light-duty rope system with an ultra-low-profile locking device and threaded stud. The system is ideal for supporting electrical boxes, lighting and signage.

SAFETY FEATURES

Safety factor 5:1 is consistent with the rest of the nVent CADDY Speed Link range

AESTHETIC FEATURES

Ultra low profile locking device and M6 threaded stud minimizes visual impact

EASE OF USE FEATURES

Keyless locking device is adjustable even after installation

Available with 1.5mm wire with toggle or hook end-fitting compatible with a wide range of nVent CADDY fasteners

M6 thread allows the device to attach to clearance holes in a variety of structures or hanging devices



Side exit for the wire leaves the wire on top of the service, minimizing visual impact

One-way locking device allows for a narrow profile, minimizing visual impact

Metallic finish gives the installation a clean and professional look

The color of the line corresponds to the larger goal of each feature:

SAFETY FEATURES

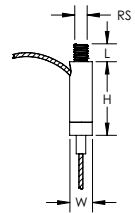
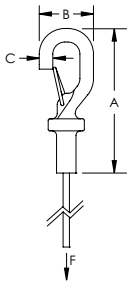
AESTHETIC FEATURES

EASE OF USE FEATURES

Speed Link SLDM System

SLDM WITH HOOK

- Complete system includes wire, locking device and pre-assembled hook end fitting
- Ideal for supporting lighting, ductwork and other installation projects
- Sleek, low-profile locking device reduces visual impact
- Keyless locking device is adjustable even after installation



Material: Steel
Finish: Electrogalvanized
Static Load Safety Factor: 5:1

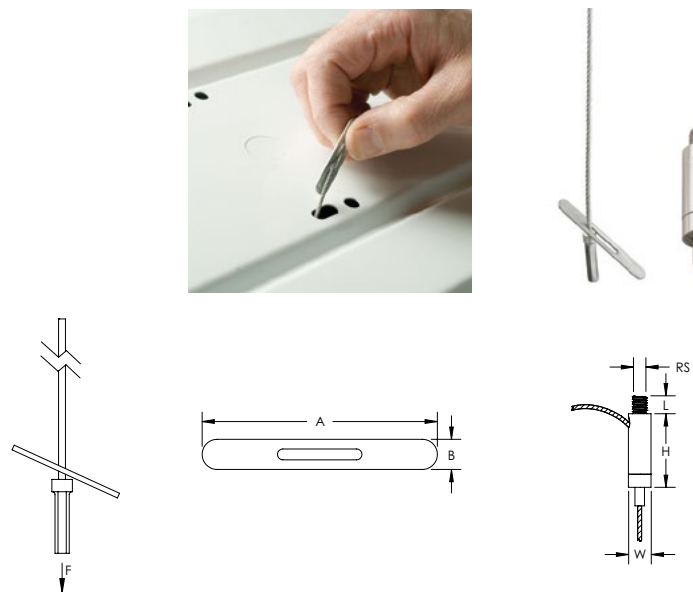
Part Number	Article Number	Wire Rope Length	A	B	C	Static Load F
Wire Rope Diameter: 1.5 mm						
SLDM615L1	196028	1 m	58.4 mm	22.9 mm	6.4 mm	195 N
SLDM615L2	196029	2 m	58.4 mm	22.9 mm	6.4 mm	195 N
SLDM615L3	196030	3 m	58.4 mm	22.9 mm	6.4 mm	195 N

Rod Size RS	Length L	Height H	Width W
M6	7 mm	24.5 mm	9.2 mm

Speed Link SLDM System

SLDM WITH TOGGLE

- Complete system includes wire, locking device and pre-assembled toggle end fitting
- Attaches to clearance holes in a variety of structures or hanging devices
- Ideal for supporting lighting fixtures
- Sleek, low-profile locking device reduces visual impact
- Keyless locking device is adjustable even after installation



Material: Steel
Finish: Electrogalvanized

Part Number	Article Number	Wire Rope Length	A	B	Static Load F
Wire Rope Diameter: 1.5 mm					
SLDM615L2T	196044	2 m	39 mm	5 mm	195 N

Rod Size RS	Length L	Height H	Width W
M6	7 mm	24.5 mm	9.2 mm

nVent CADDY Speed Link Extensions

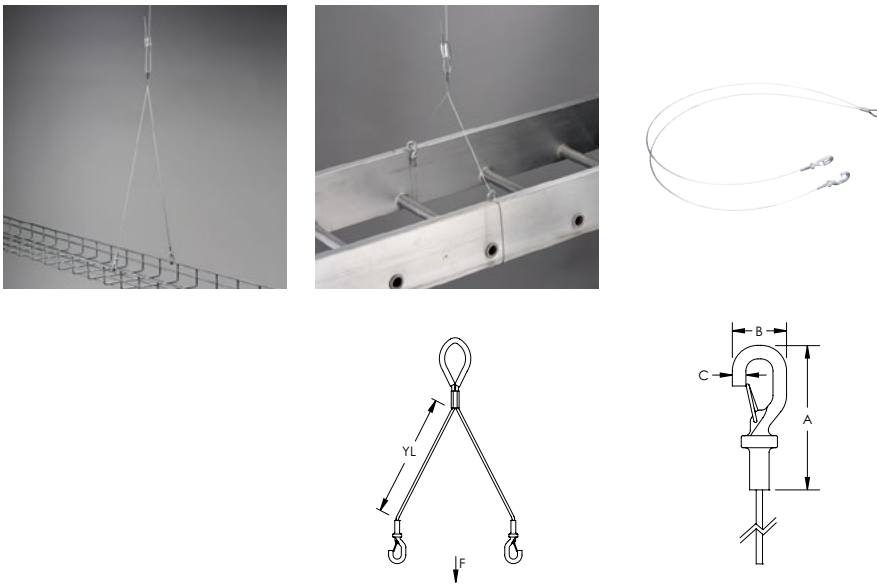
EXTENSIONS FEATURES

nVent CADDY Speed Link extensions allow standard nVent CADDY Speed Link Systems to be lengthened for long drop applications, putting the height adjustment closer to the object being supported. These short sections of wire include specialty end fittings at one end and a small loop or hook at the other. The extensions combine perfectly with other nVent CADDY Speed Link Systems, and can also be used separately as a backup wire.

- Ideal for use with standard nVent CADDY Speed Link Systems
- A range of end fittings easily adapt to various jobs
- Wire rope is securely looped and crimped
- Ideal as a support or secondary wire

Y-HOOK WITH EYELET EXTENSION

- Double hook offers easy attachment to basket tray, cable tray or lighting
- Convenient design allows one hook to be temporarily detached for maintenance or to add cables to the tray
- Y-design provides improved stability
- Spring latch helps provide secure connection



Material: Steel
Finish: Electrogalvanized
Static Load Safety Factor: 5:1



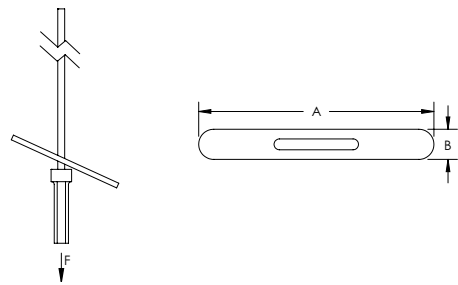
Part Number	Article Number	Wire Rope "Y" Length YL	A	B	C	Static Load F	Standard Packaging Quantity
Wire Rope Diameter: 2 mm							
SLD2YH500	196015	0.5 m	58.4 mm	22.9 mm	6 mm	440 N	10 pc
Wire Rope Diameter: 3 mm							
SLD3YH800	195998	0.8 m	58.4 mm	22.9 mm	6 mm	880 N	20 pc

nVent CADDY Speed Link locking device not included.

Speed Link Extensions

Y-TOGGLE WITH EYELET EXTENSION

- Attaches to clearance holes in a variety of structures or hanging devices
- Ideal for supporting lighting fixtures
- Y-design provides improved stability



Material: Steel
Finish: Electrogalvanized
Static Load Safety Factor: 5:1

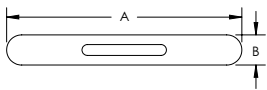
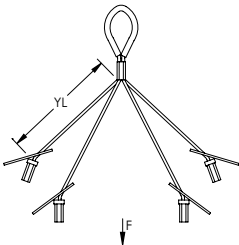


Part Number	Article Number	Wire Rope "Y" Length YL	A	B	Static Load F	Standard Packaging Quantity
Wire Rope Diameter: 1.5 mm						
SLD15Y500	195960	0.5 m	39 mm	5 mm	195 N	20 pc
SLD15Y800	195965	0.8 m	39 mm	5 mm	195 N	20 pc
Wire Rope Diameter: 2 mm						
SLD2Y500	176870	0.5 m	42 mm	8 mm	440 N	20 pc

nVent CADDY Speed Link locking device not included.

QUAD-TOGGLE WITH EYELET EXTENSION

- Secure hanging solution for use on control access points, projectors, etc.



Material: Steel
Finish: Electrogalvanized
Static Load Safety Factor: 5:1



Part Number	Article Number	Wire Rope "Y" Length YL	A	B	Static Load F	Standard Packaging Quantity
Wire Rope Diameter: 1.5 mm						
SLD15QT250	196007	0.25 m	39 mm	5 mm	195 N	20 pc

nVent CADDY Speed Link locking device not included.

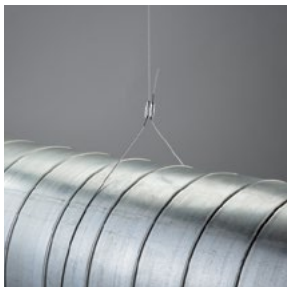
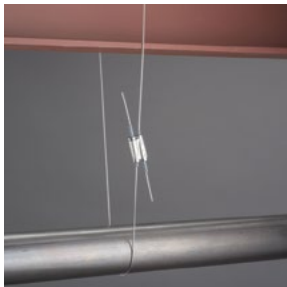
nVent CADDY Locking Devices and Wire Rope

COMPONENT FEATURES

The individual components of the nVent CADDY Speed Link Universal Support System can be configured to meet installers' unique needs. nVent CADDY Speed Link locking devices and wire rope are available in bulk and allow installers to customize the system for each project.

SLK SPOOL KIT

- Kit includes spool of nVent CADDY Speed Link steel wire and nVent CADDY Speed Link SLK locking devices
- Wire spool and locking devices are packaged together, simplifying transportation to the jobsite and reducing inventory
- Packaging allows end-users to pull and cut any length of wire that is needed without having to take the spool out of the box
- Ideal for rework and installations where custom lengths of wire may be needed
- Wire rope constructed from seven bundles of seven strands each of steel aircraft wire
- Push/pull keyless release allows easy adjustments
- Low-profile locking device minimizes visual impact
- Cable spread of 90 degrees allows positioning the device closer to the load
- Keyless release tubes are easy to operate while wearing gloves
- Double-sided locking mechanism enables simple height adjustment



Material: Steel
Finish: Electrogalvanized

Part Number	Article Number	Wire Rope Diameter	Length	Number of Locking Devices
SLK15L500PACK	196045	1.5 mm	150 m	100
SLK15L50MPACK	196046	1.5 mm	50 m	25
SLK2L100PACK	196047	2.0 mm	100 m	50

Speed Link Locking Devices and Wire Rope

WIRE ROPE CUTTER

- Designed to reduce wire rope fraying

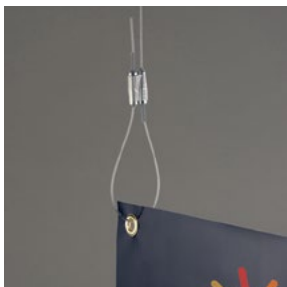
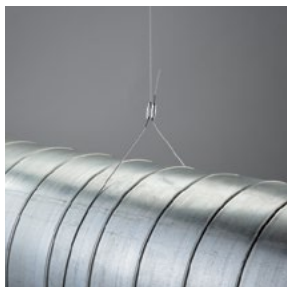


Material: Steel

Part Number	Article Number
SLWC	195853

SLK SPOOL KIT WITH WIRE ROPE CUTTER

- Includes two nVent CADDY Speed Link SLK Spool Kits with wire spools and locking devices and one wire rope cutter
- Wire spool and locking devices are packaged together, simplifying transportation to the jobsite and reducing inventory
- Packaging allows end-users to pull and cut any length of wire that is needed without having to take the spool out of the box
- Ideal for rework and installations where custom lengths of wire may be needed
- Wire rope constructed from seven bundles of seven strands each of steel aircraft wire
- Push/pull keyless release allows easy adjustments
- Low-profile locking device minimizes visual impact
- Cable spread of 90 degrees allows positioning the device closer to the load
- Keyless release tubes are easy to operate while wearing gloves
- Double-sided locking mechanism enables simple height adjustment



Material: Steel

Finish: Electrogalvanized

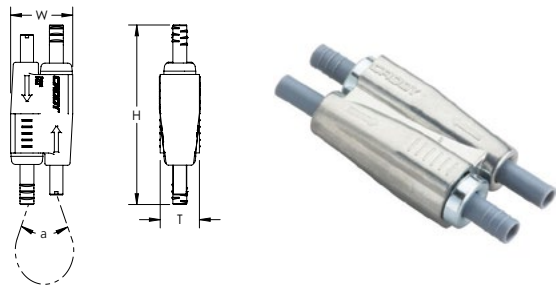
Part Number	Article Number	Wire Rope Diameter	Length	Number of Locking Devices
SLK15PROMOPACK	196048	1.5 mm	100 m	50

Length and Number of Locking Devices is the combined total of two spool kits.
Each individual spool kit includes 50 m (164') of wire rope and 25 locking devices.

Speed Link Locking Devices and Wire Rope

SLK LOCKING DEVICE

- Push/pull keyless release allows easy adjustments
- Low-profile locking device minimizes visual impact
- Cable spread of 90 degrees allows positioning the device closer to the load
- Keyless release tubes are easy to operate while wearing gloves
- Double-sided locking mechanism enables simple height adjustment



Material: Steel; Polypropylene; Zinc Alloy

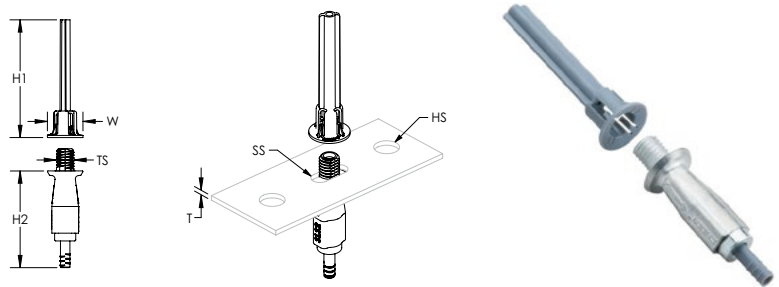


Part Number	Article Number	Wire Rope Diameter	Height H	Width W	Thickness T	Angle a	Certifications	Standard Packaging Quantity
SLK2C200	196600	1.5 – 2.0 mm	55 mm	19 mm	12.5 mm	90° Max	cULus	200 pc
SLK2R10	196770	1.5 – 2.0 mm	55 mm	19 mm	12.5 mm	90° Max	cULus	100 pc
SLK3C200	196730	3.0 mm	62 mm	24 mm	16.0 mm	90° Max	–	200 pc

Locking devices are only to be used with nVent CADDY Speed Link wire spools and accessories with the same specified Wire Rope Diameter as the locking device. Do not use with any other wires.

SLS LOCKING DEVICE

- Single barrel locking device allows for quick prefabrication of strut or brackets
- Push-on nut quickly and securely installs to strut or bracket to keep the locking device in position and eases installation
- Finger tightening of nut secures the locking device into position without tools
- Installs in strut profiles without the need to insert fingers or tools into the strut
- Push-on nut guides the cable into the locking device and brings stability to the support
- Installs with open side of the strut channel facing up or down for more flexibility



Material: Steel; Polypropylene; Zinc Alloy



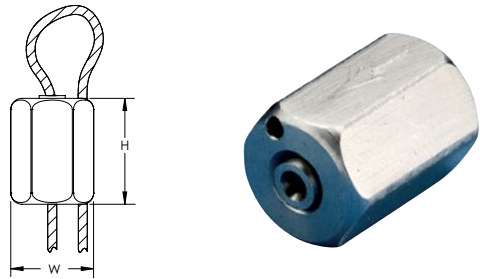
Part Number	Article Number	Thread Size TS	Height 1 H1	Height 2 H2	Width W	Thickness T	Hole Size HS	Slot Size SS
Wire Rope Diameter: 2 mm								
SLS2C50	196739	M8	53 mm	43.5 mm	16 mm	4 mm Max	8 – 10 mm	8 x 6.5 mm – 8 x 10 mm
Wire Rope Diameter: 3 mm								
SLS3C50	196740	M12	53 mm	46.5 mm	20 mm	6 mm Max	12 – 14 mm	12 x 10 mm – 12 x 14 mm

The 2 mm locking device is compatible with C-Channel Types E0 and E0L.
The 3 mm locking device is compatible with C-Channel Types E1, E2, E2L, E3, E4, E5, Strut Channel Type C, Slotted, Strut Channel Type A, Slotted, Strut Channel Type AS, Perforated, Strut Channel Type CC, Slotted, Strut Channel Type AA, Slotted.
Locking devices are only to be used with nVent CADDY Speed Link wire spools and accessories with the same specified Wire Rope Diameter as the locking device. Do not use with any other wires.

Speed Link Locking Devices and Wire Rope

LD LOCKING DEVICE

- Low-profile locking device minimizes visual impact
- Suitable for 1.5 mm nVent CADDY Speed Link cable



Material: Stainless Steel 304 (EN 1.4301)

Part Number	Article Number	Wire Rope Diameter	Height H	Width W
SLJR200	196008	1.5 mm	19 mm	12.7 mm

The 1.5 mm locking devices are only to be used with the SLC15L1000SP and SLC15L50MSP wire spools, or any other 1.5 mm nVent CADDY Speed Link accessories. Do not use with any other wires.

WIRE SPOOL

- Spool with nVent CADDY Speed Link steel wire
- Wire rope constructed from seven bundles of seven strands each of steel aircraft wire



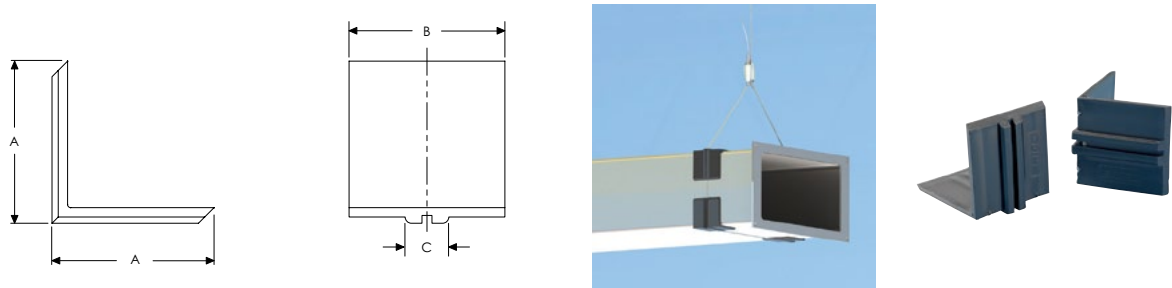
Material: Steel
Finish: Electrogalvanized

Part Number	Article Number	Wire Rope Diameter	Length	Static Load
SLC15L50MSP	196023	1.5 mm	50 m	195 N
SLC15L1000SP	196001	1.5 mm	300 m	195 N
SLC2L100SP	196022	2.0 mm	100 m	440 N
SLC2L1000SP	196002	2.0 mm	300 m	440 N
SLC3L1000SP	196003	3.0 mm	300 m	880 N

nVent CADDY Speed Link Accessories

AIR DUCT CORNER PROTECTOR

- Includes rib to keep the wire rope in place
- Prevents the wire rope from damaging the duct

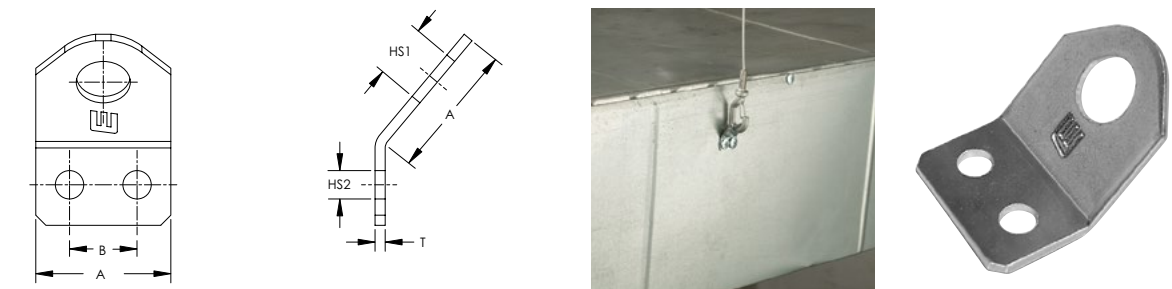


Material: Polyvinylchloride
Color: Black

Part Number	Article Number	A	B	C
SLADCP	195851	52 mm	50 mm	14 mm

AIR DUCT SUPPORT ATTACHMENT

- Angled bracket for installation on to round or square duct
- Designed to accept nVent CADDY Speed Link wire rope or hook



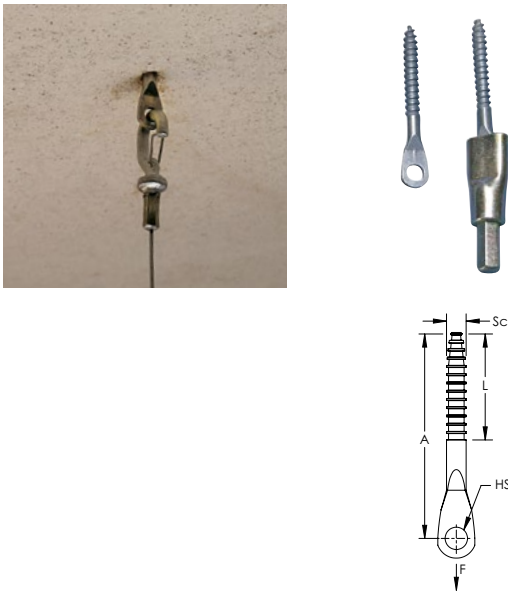
Material: Steel
Finish: Electrogalvanized

Part Number	Article Number	Hole Size 1 HS1	Hole Size 2 HS2	A	B	Thickness T
SLADS	195852	8 mm	4.2 mm	20 mm	10 mm	1.5 mm

Speed Link Accessories

CONCRETE FIXING EYEBOLT SCREW

- For use in concrete and brick
- Includes drill bit adaptor for easy installation

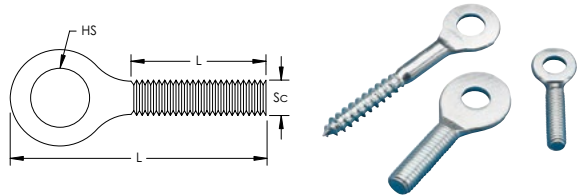


Material: Steel
Finish: Electrogalvanized

Part Number	Article Number	Hole Size HS	Screw Diameter Sc	Screw Length L	A	Drill Bit Diameter	Static Load F
CFEB05	195864	6.5 mm	H6	45 mm	60 mm	5 mm	700 N

EYE SCREW

- Designed to accept nVent CADDY Speed Link wire rope or hook



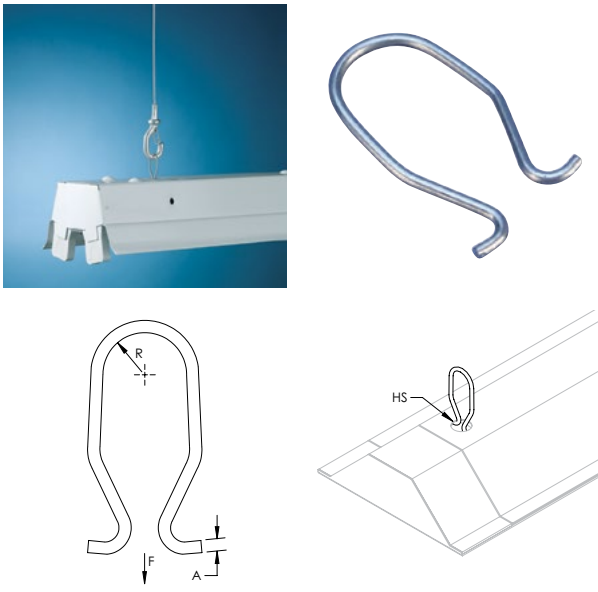
Material: Steel
Finish: Electrogalvanized

Part Number	Article Number	Screw Diameter Sc	Screw Length L	Hole Size HS	Length L
SLEBM6	195854	M6	20 mm	7.2 mm	37.5 mm
SLEBM8	195856	M8	25 mm	8.5 mm	50.0 mm
SLEBWS	195858	H6	32 mm	8.8 mm	60.0 mm

Speed Link Accessories

LIGHT DUTY LIGHT FIXTURE EYELET

- Inserts into openings of light fixture
- Hook or loop through lighting clip to suspend lighting from wire rope or chain



Material: Stainless Steel 302 (EN 1.4324)

Part Number	Article Number	Radius R	A	Hole Size HS	Static Load F
SLLC250	195863	5.1 mm	1.5 mm	6 mm Min	55 N

Do not use light fixture eyelet as a lifting device.

MC/AC CABLE CLIP

- Spring steel cable attachment
- Allows for electrical cable to be attached to nVent CADDY Speed Link wire rope



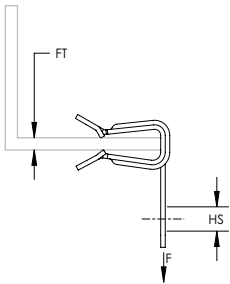
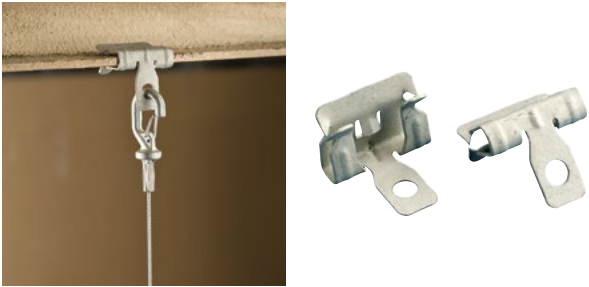
Material: Spring Steel
Finish: nVent CADDY Armour

Part Number	Article Number	Wire Rope Diameter	Outer Diameter OD
SL1214	195860	1.5 – 3.0 mm	11.8 – 14.2 mm
SL1518	195861	1.5 – 3.0 mm	12.7 – 18.2 mm

Related Products

HAMMER-ON FLANGE CLIP, SIDE MOUNT

- Provides an attachment for wire, S-hooks, chain, nVent CADDY Speed Link or other assemblies to flanges and profiles
- Fits most beams
- Installs with just a hammer



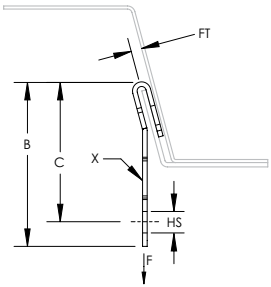
Finish: nVent CADDY Armour

Part Number	Article Number	Flange Thickness FT	Hole Size HS	Static Load F	Certifications	Standard Packaging Quantity
Material: Spring Steel						
2H4	170010	2 – 3 mm	7.1 mm	700 N	cULus	100 pc
4H24	170020	3 – 8 mm	7.1 mm	900 N	cULus	100 pc
4H24R5	191018	3 – 8 mm	7.1 mm	900 N	cULus	10 x 5 pc
4H24SP25	172320	3 – 8 mm	7.1 mm	900 N	–	10 x 25 pc
4H58	170030	8 – 14 mm	7.1 mm	900 N	cULus	100 pc
4H58R5	191019	8 – 14 mm	7.1 mm	900 N	cULus	10 x 5 pc
4H58SP25	172350	8 – 14 mm	7.1 mm	900 N	–	10 x 25 pc
4H912	170040	14 – 20 mm	7.1 mm	900 N	cULus	100 pc
4H912R5	191045	14 – 20 mm	7.1 mm	900 N	cULus	10 x 5 pc
4H912SP25	172380	14 – 20 mm	7.1 mm	900 N	–	10 x 25 pc
4H1318	170045	21 – 28 mm	7.1 mm	900 N	cULus	50 pc
Material: Stainless Steel 301 (EN 1.4310)						
4H24S1	179610	3 – 8 mm	7.1 mm	650 N	–	100 pc
4H58S1	179620	8 – 14 mm	7.1 mm	650 N	–	100 pc
4H912S1	179630	14 – 20 mm	7.1 mm	650 N	–	100 pc

Related Products

OCDC DECK HANGER

- Provide a mobile mounting hole
- Attaches to decking



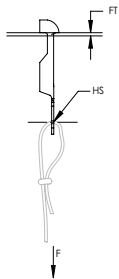
Material: Steel

Finish: nVent CADDY Armour

Part Number	Article Number	Hole Size HS	Flange Thickness FT	B	C	X	Static Load F
OCDC68MM	160700	6.8 mm	1.0 – 2.5 mm	54 mm	46 mm	13 x 8.5 mm	400 N

EER TRAPEZOIDAL DECK HANGER

- Supports wire from decking



Material: Steel

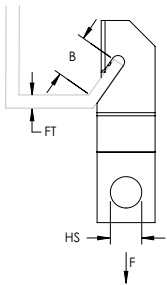
Finish: nVent CADDY Armour

Part Number	Article Number	Flange Thickness FT	Hole Size HS	Drill Bit Diameter	Static Load F1	Static Load F2	Standard Packaging Quantity
EER	171470	0.8 – 3.0 mm	6.8 mm	7 mm	450 N	900 N	100 pc

Static Load F1 represents 0.8 – 2.0 mm flange thickness. Static Load F2 represents 2.0 – 3.0 mm flange thickness.

122 SERIES Z PURLIN CLIP

- Hammer-on clip compensates for angle of purlin
- Provides a portable hole
- Side mount



Material: Steel

Finish: nVent CADDY Armour

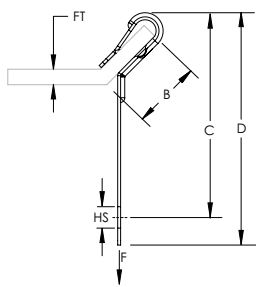
Part Number	Article Number	Hole Size HS	Flange Thickness FT	B	Static Load F
122	171690	6.8 mm	2.8 mm Max	15 mm Min	450 N



Related Products

AF SERIES Z PURLIN CLIP

- Angle flange clip for wire or chain suspensions from Z purlins
- Installs from floor with VAFT tool and conduit



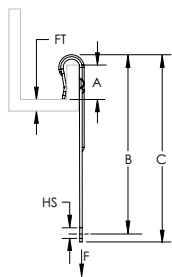
Material: Steel
Finish: nVent CADDY Armour



Part Number	Article Number	Hole Size HS	Flange Thickness FT	B	C	D	Static Load F
AF14	179860	7.1 mm	1.5 – 6.0 mm	20 mm Min	65 mm	74 mm	440 N

VF SERIES C PURLIN CLIP

- Provides an attachment for nVent CADDY Speed Link assemblies, wire, S-hooks, or chain from purlin and bar joist
- Installs from floor with VAFT tool and conduit



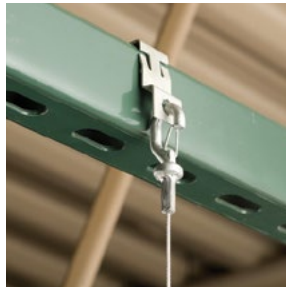
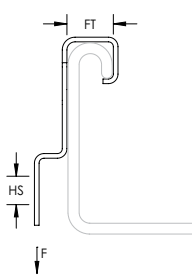
Material: Spring Steel
Finish: nVent CADDY Armour



Part Number	Article Number	Flange Thickness FT	A	B	C	Hole Size HS	Static Load F	Standard Packaging Quantity
VF14	179850	1.5 – 6.0 mm	20 mm Min	80 mm	90 mm	7.1 mm	700 N	100 pc

ESC STRUT ATTACHMENT CLIP

- Attaches to open side of a strut channel
- Designed to accept nVent CADDY Speed Link wire rope or hook



Material: Spring Steel
Finish: nVent CADDY Armour

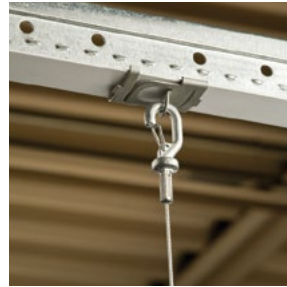
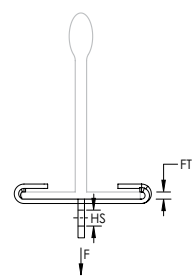


Part Number	Article Number	Flange Thickness FT	Hole Size HS	Hole Type	Static Load F	Standard Packaging Quantity
ESC4	174560	10 mm	6.12 mm	Plain	180 N	100 pc

Related Products

4G16H TWIST CLIP WITH 90° PLAIN HOLE

- Provides an attachment for nVent CADDY Speed Link assemblies, wire, S-hooks, or chain from T-Grid
- Fast, easy and secure twist-on installation
- No tools required for installation



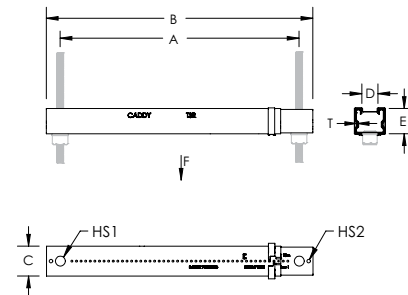
Material: Spring Steel



Part Number	Article Number	Hole Size HS	Flange Thickness FT	T-Grid Size	Static Load F	Standard Packaging Quantity
Finish: nVent CADDY Armour Color: Gray						
4G16H	170230	6.4 mm	1.5 mm Max	24 mm	180 N	100 pc
Finish: Painted Color: White						
4G16HWH	576950	6.4 mm	1.5 mm Max	24 mm	180 N	100 pc

TELESCOPING STRUT REPLACEMENT, NO NUT

- Can be attached directly to a wall for wall-mounted applications
- Telescopes to the desired length and is locked in place by snapping closed a spring retainer clip
- Standard strut profile runs the entire length of the part, allowing most standard fittings to be placed anywhere between the rods
- Integrated ruler displays space between hanger rods in inches and centimeters
- Supports up to seven 2" (50 DN) conduits, six 2" (50 DN) water filled pipes at 10' (3 m) spacing, or up to 18" (450 mm) cable tray
- Conduit can be supported on the top and bottom, eliminating the need for double sided strut
- Conduit and pipe can be placed directly on the strut profile, saving vertical space in buildings with limited room for installation



Material: Steel
Finish: Pregalvanized
Static Load F1: 1,330 N
Static Load F2: 880 N

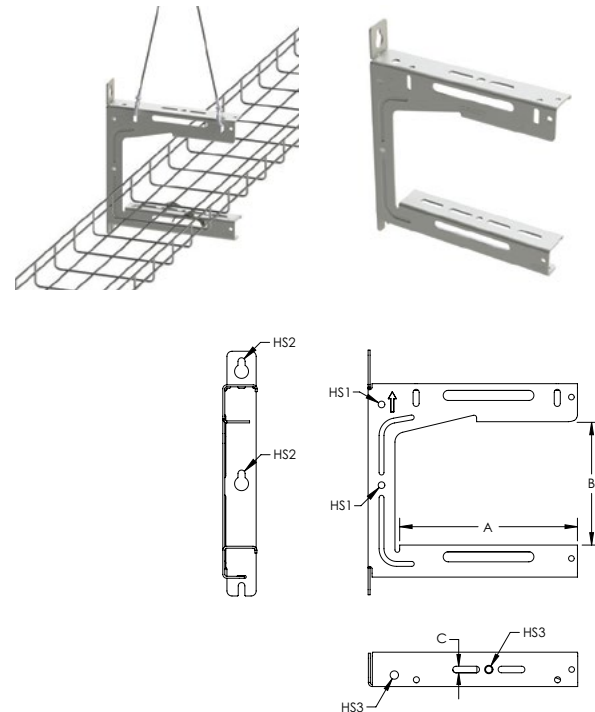
Part Number	Article Number	Hole Size 1 HS1	Hole Size 2 HS2	Thickness T	A	B	C	D	E
TSR1220N	366593	13.7 mm	4.8 mm	1 mm	318 – 508 mm	356 – 546 mm	41 mm	22.2 mm	35 mm

Static Load F1 represents a distributed load for 12" – 20" (300 – 500 mm) installations and a point load for 12" – 16" (300 – 400 mm) installations.
Static Load F2 represents a point load for 16" – 20" (400 – 500 mm) installations.

Related Products

UNIVERSAL TRAY SUPPORT

- Universal design to accommodate various cable tray hanging methods including ceiling, wall, threaded rod, or cable hanging systems
- C-shape maintains accessibility to cables after installation is completed
- Strut profile on both arms allow for two runs of cable trays per bracket
- Top tab can be bent allowing for extra wide cable trays to be installed when two brackets are fastened back-to-back
- Key holes provided for wall mount applications
- Works with the KBT Wire Basket Tray Clip for securing wire basket cable tray or J-bolts for securing cable ladder



Material: Steel
Finish: Electrogalvanized



Part Number	Article Number	A	B	C	Hole Size 1 HS1	Hole Size 2 HS2	Hole Size 3 HS3	Static Load F1	Static Load F2
UTS150	182031	165.1 mm	154.1 mm	8.3 mm	8.4 mm	8.4 mm	10.5 mm	440 N	890 N
UTS200	182032	223.9 mm	154.1 mm	8.3 mm	8.4 mm	9.0 mm	10.5 mm	440 N	890 N
UTS300	182033	323.2 mm	156.6 mm	8.3 mm	8.4 mm	8.4 mm	10.5 mm	440 N	890 N

Refer to Static Load F1 for installations with threaded rod.

Refer to Static Load F2 for wall mount and 3 mm nVent CADDY Speed Link installations.

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Explore our full product range

PPI offers a wide selection of products for various electrical industries. To request information on our other ranges, contact us at sales@ppindustries.com.au

