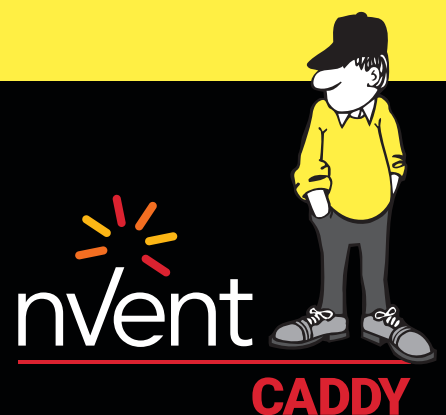




CONNECT AND PROTECT

# Cable Pathway System

Wire Basket Tray





**The nVent CADDY WBT Performance Cable Tray System is an industry leading continuous pathway support solution for today's high-performance cabling systems.**



**Optimizing Space with Design Flexibility**

Our innovative solutions with the "Shaped Tray", WBT Form liners, and accessory exits and dropouts revolutionize vertical space utilization without compromising design flexibility.



**Cost and Time Efficient Solutions**

Achieve optimal resource utilization with the WBT Preform and Double Splice solutions.



**Safety and Reliability**

Our highly engineered features facilitate industry-standard compliant installations, enhancing safety and enabling effortless maintenance.

The nVent CADDY WBT Performance Cable Tray System provides the perfect combination of performance, time savings, and versatility required by today's datacom and electrical contractors.



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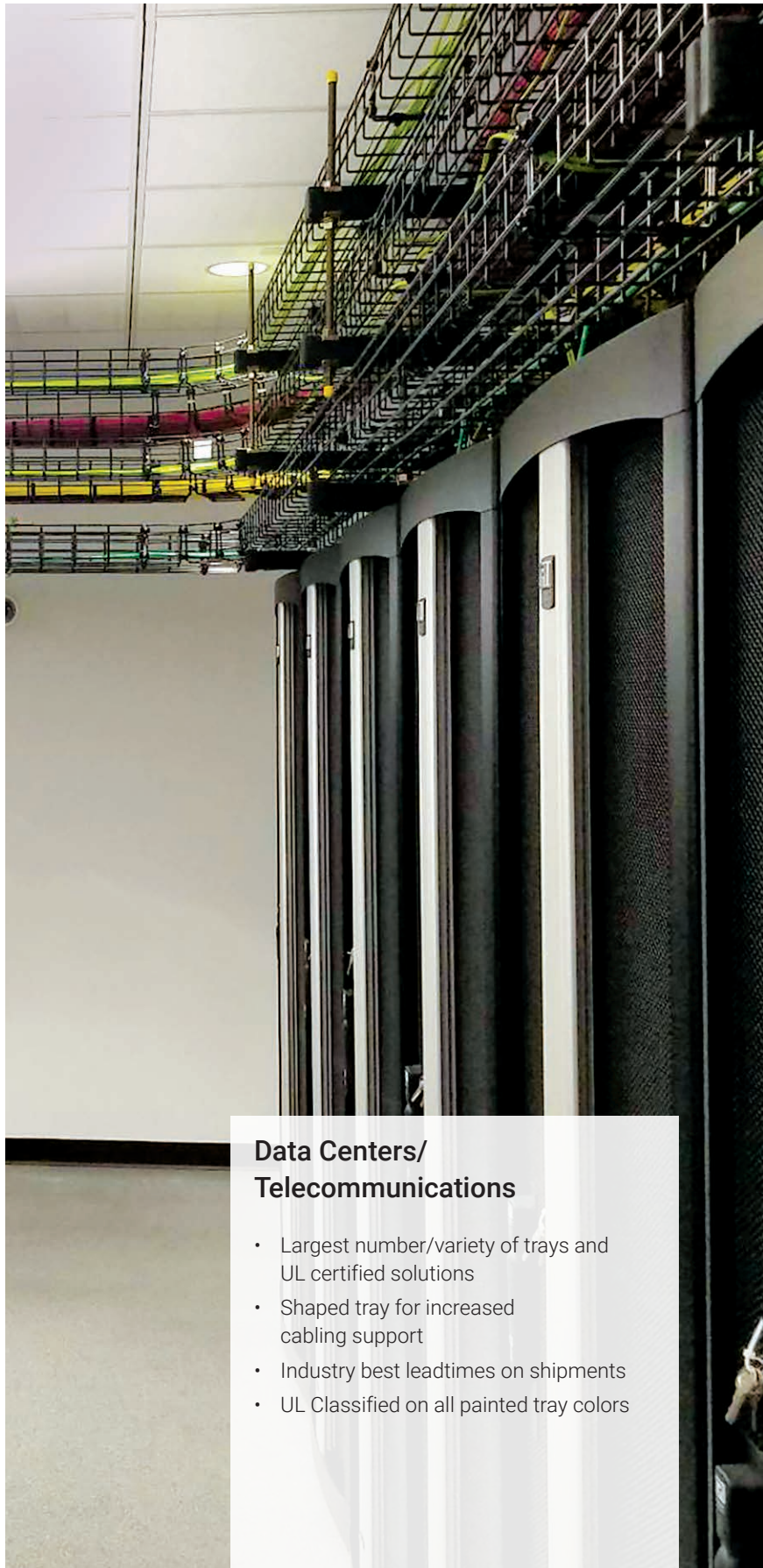
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# Applications for nVent CADDY Wire Basket Tray (WBT)

Whatever your project details, nVent CADDY WBT 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 NoSplice eliminates the need for additional materials/labor. Splice and support in one step
- nVent CADDY WBT flex divider allows faster installs and the ability to navigate pathway turns
- nVent CADDY WBT Transition 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 Classified 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



## Data Centers/ Telecommunications

- Largest number/variety of trays and UL certified solutions
- Shaped tray for increased cabling support
- Industry best leadtimes on shipments
- UL Classified on all painted tray colors



### Industrial/Electrical

- Full offering of solutions to install tray in any industrial environment
- Higher loading capabilities allow for higher quantities and heavier cables
- Stainless steel tray, mounting accessories and splicing hardware for outdoor, caustic environments, food preparation and marine/offshore
- Custom tray configurations and solutions for unique environments
- Full inventory of trays and support products for quick ship capabilities



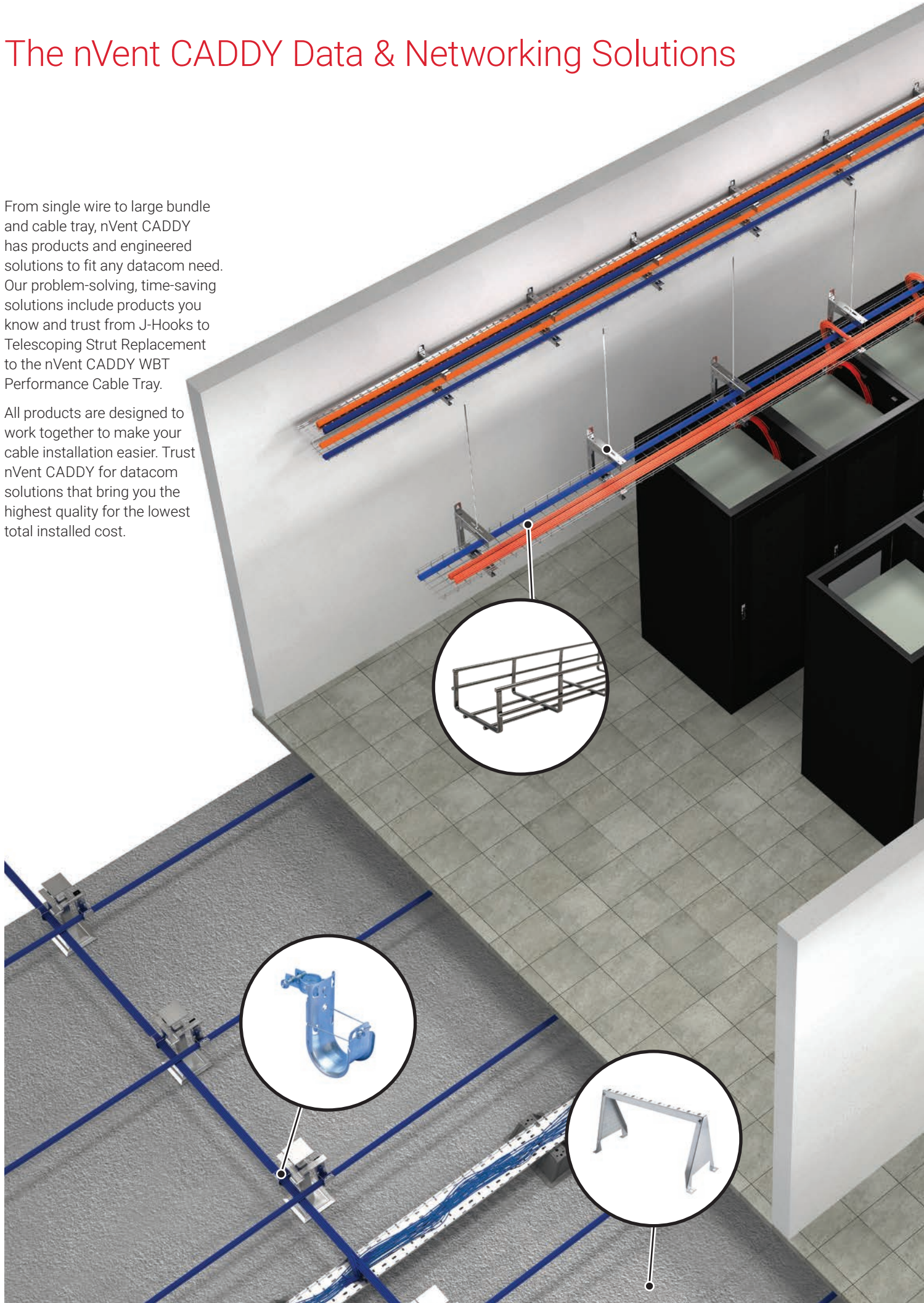
### Marine/Offshore

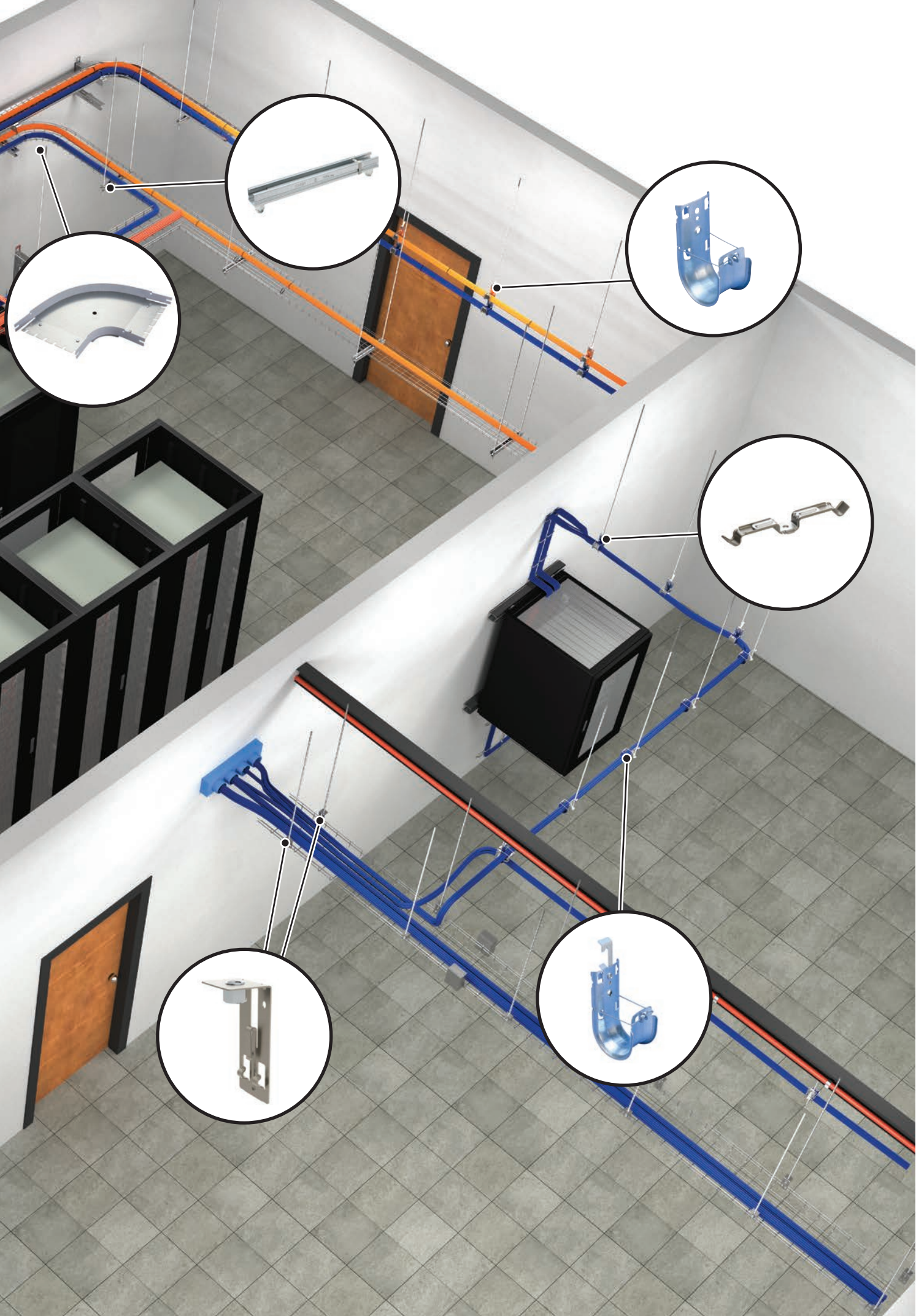
- WBT offers Stainless Steel tray, mounting accessories and splicing hardware for marine/offshore
- Hot Dipped tray sections for severe/outdoor installation environments
- Shaped tray offers higher load capabilities than competitive round/round constructions

# The nVent CADDY Data & Networking Solutions

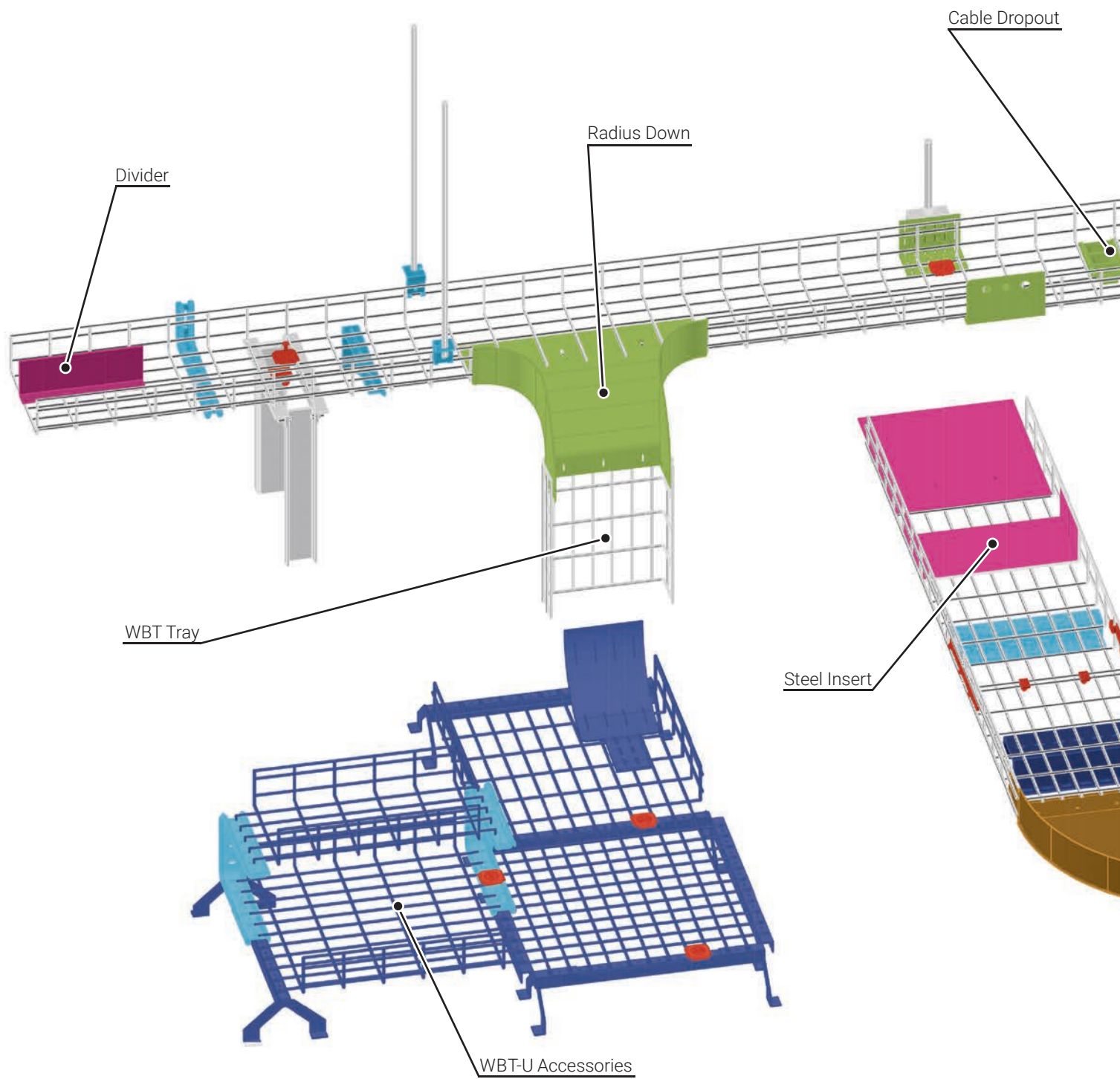
From single wire to large bundle and cable tray, nVent CADDY has products and engineered solutions to fit any datacom need. Our problem-solving, time-saving solutions include products you know and trust from J-Hooks to Telescoping Strut Replacement to the nVent CADDY WBT Performance Cable Tray.

All products are designed to work together to make your cable installation easier. Trust nVent CADDY for datacom solutions that bring you the highest quality for the lowest total installed cost.

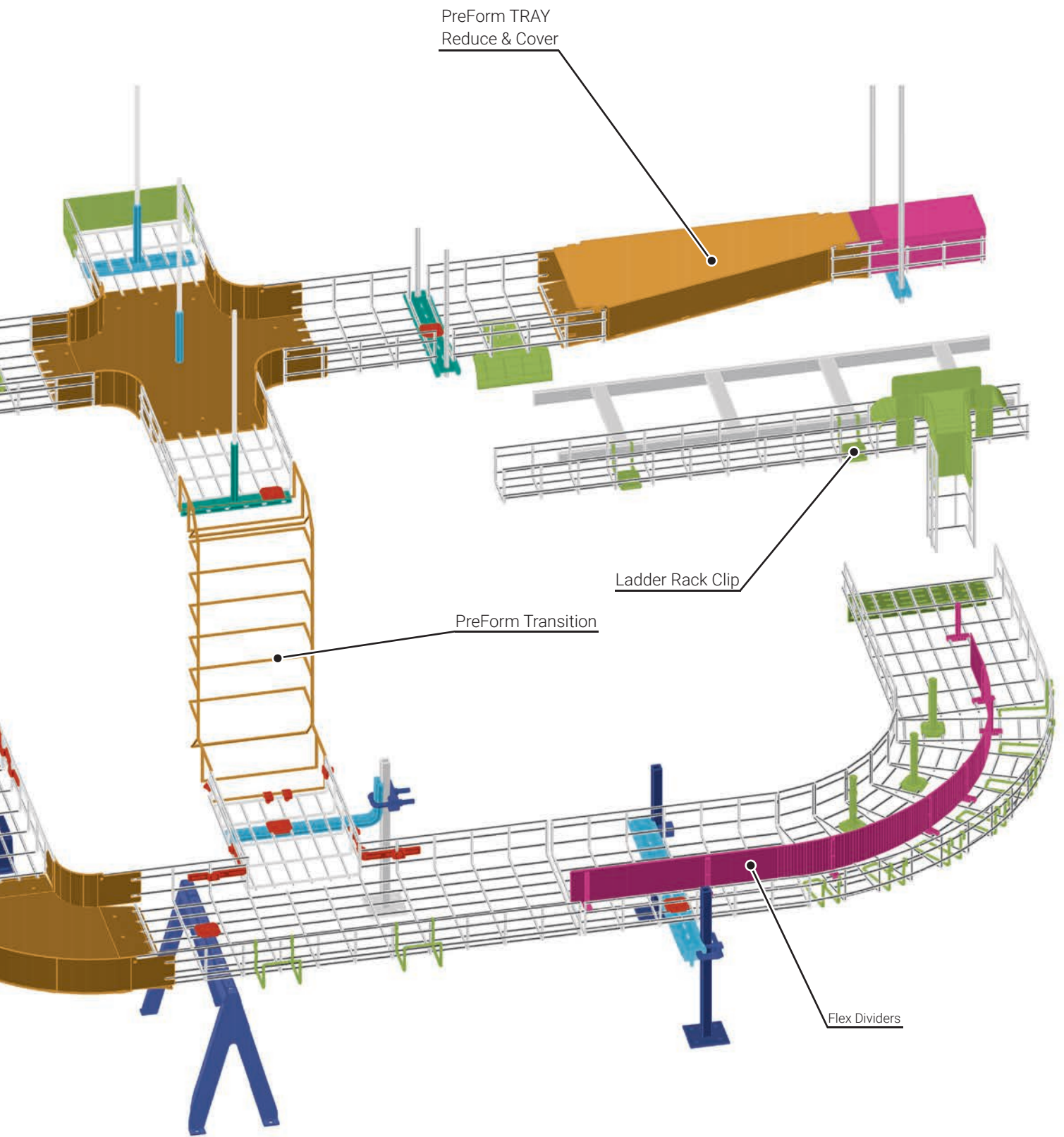




# The nVent CADDY Data & Networking Solutions







PreForm TRAY  
Reduce & Cover

Ladder Rack Clip

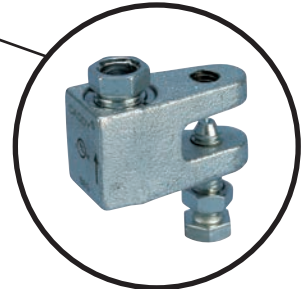
PreForm Transition

Flex Dividers

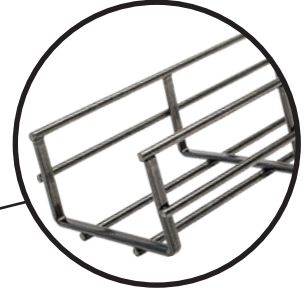
# Innovative nVent CADDY Hanging Solution for Wire Basket Tray (WBT)



Concrete Insert Anchor - CAM10040



Structural Attachment Steel - CRLBM10EG



Wire Basket Tray



Telescopic Strut - TSR1220N



Rod Split Nut with Flange, SNSWM10

# nVent CADDY Seismic Bracing Solutions for Wire Basket Tray (WBT)

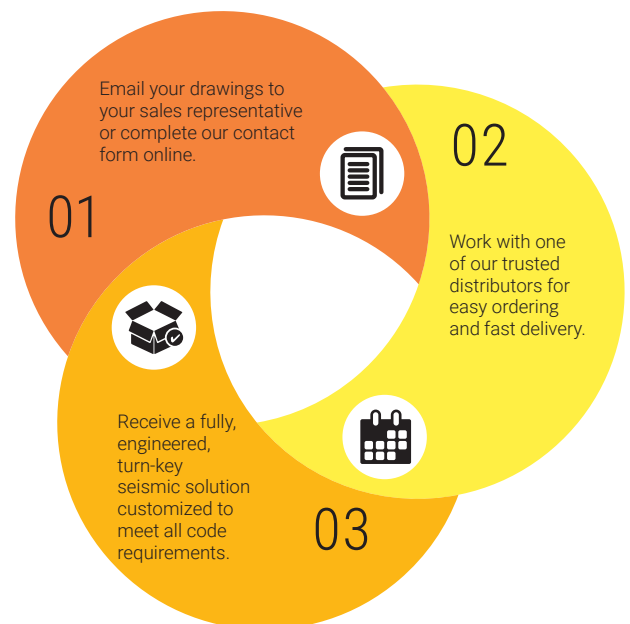


With increasing regulation and scrutiny to building construction around the world, especially in critical infrastructure, such as Data Centre, hospitals,.. there is a need to seismically brace non-structural services within.

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.

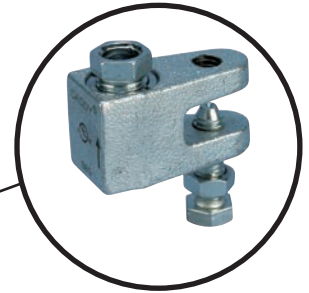
## **WE MAKE SEISMIC SIMPLE**

- 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

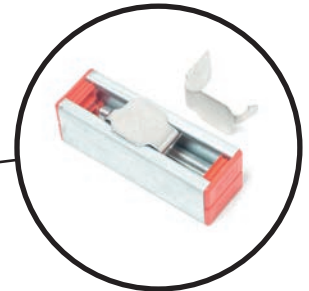


# nVent CADDY Seismic Bracing Solutions for Wire Basket Tray (WBT)

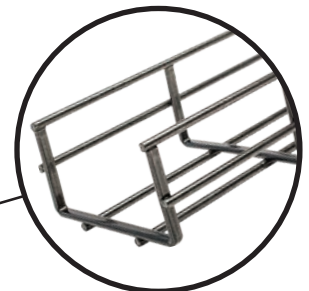
## Rigid Seismic Brace



Structural Attachment Steel - CRLBM10EG



Quick Clip Rod Stiffener, CSBRS2



Wire Basket Tray



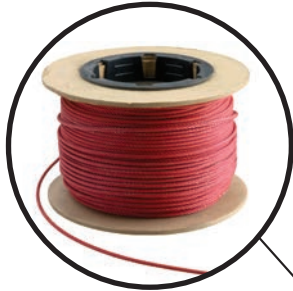
Trapeze Sway Brace to Strut, CSBR2



Telescopic Strut, TSR1220N

# nVent CADDY Seismic Bracing Solutions for Wire Basket Tray (WBT)

## Cable Seismic Brace



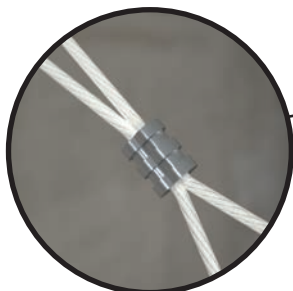
Prestressed, colour coded cable, CSB12CBL



No Pry Clip, CSBNPC38



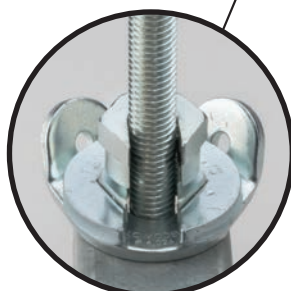
Wire Basket Tray



Oval Crimped Sleeve, CSB12SLVB



Telescopic Strut TSR1220N

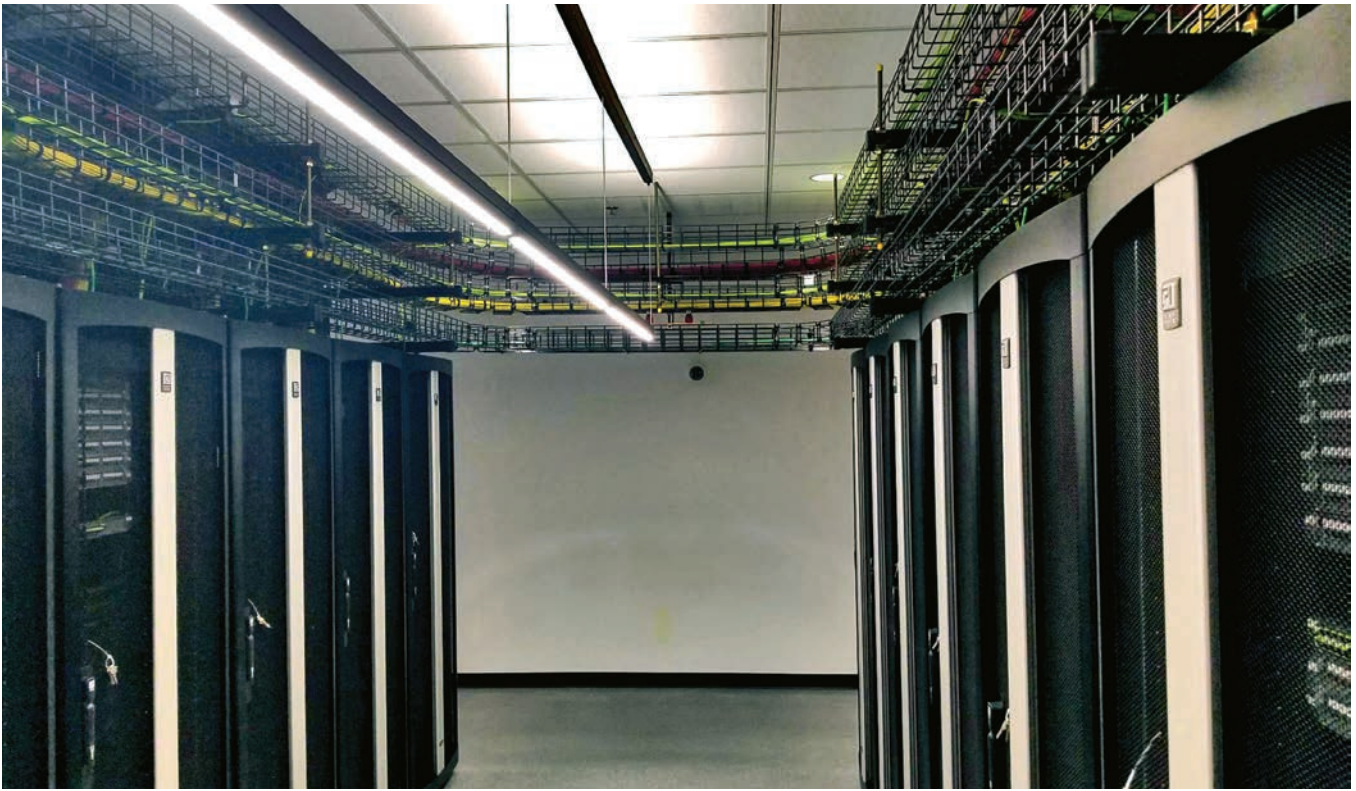


Slotted Universal Restraint Clip, CSBURCR38

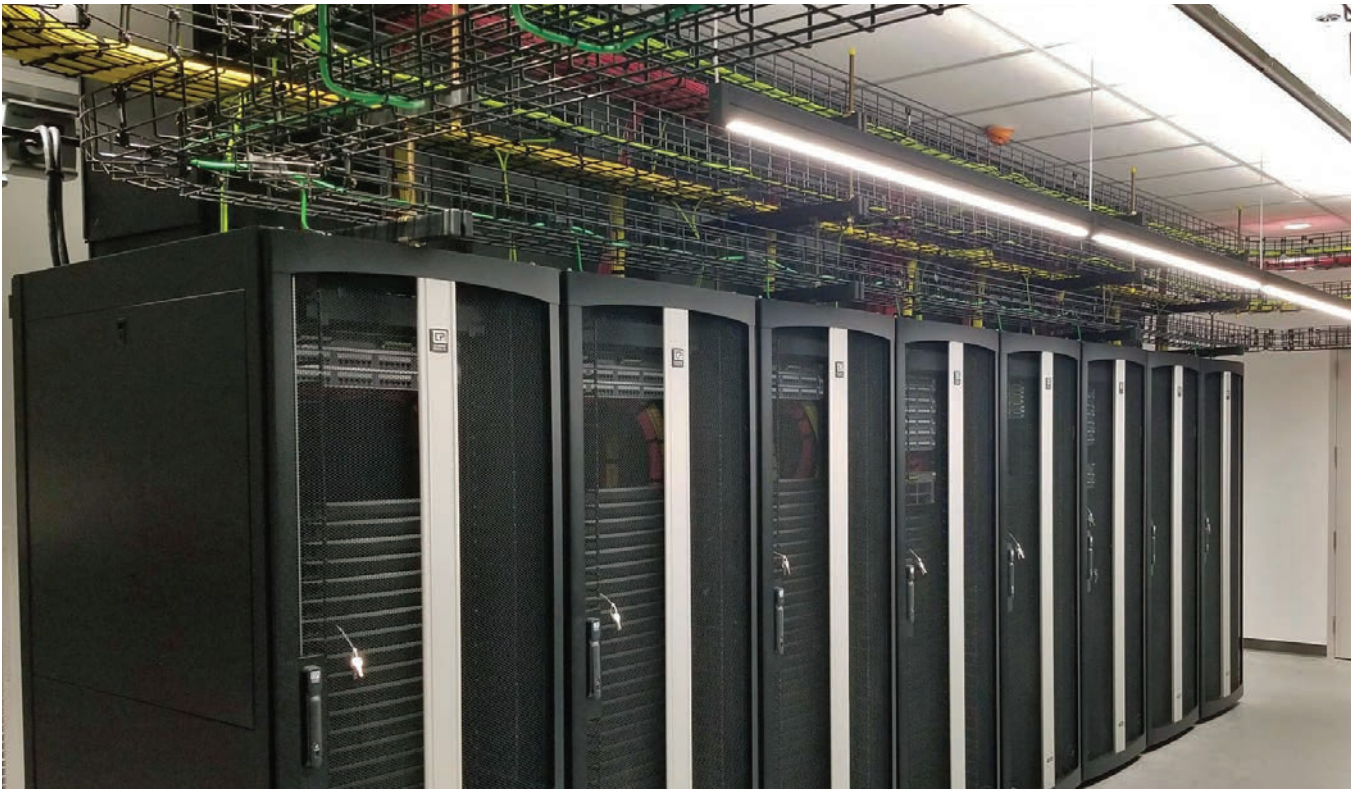


# nVent CADDY Seismic Bracing Solutions for Wire Basket Tray (WBT)

## Application



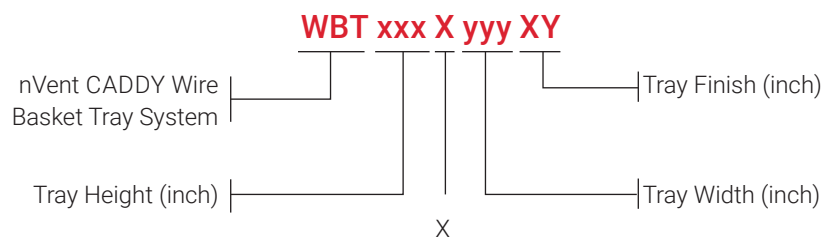
# nVent CADDY WBT Performance Cable Tray



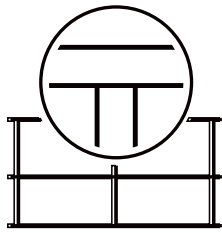
nVent CADDY WBT is designed and created with a sole purpose, to provide the BEST in mesh cable tray, while supporting you and your customers with the most innovative and creative products in the market, period

nVent CADDY WBT was created to offer the best in cable management products to the market today. nVent CADDY industry leaders reviewed every tray construction, hardware bracket and splice solution, to understand how the nVent CADDY solution can be made better, easiest and fastest to install. nVent CADDY WBT solves installation problems that many didn't even know they had.

Today, a majority of the industry trends towards cheap tray constructions with thinner and weaker wires, while the **nVent CADDY WBT Performance** tray is manufactured out of industry leading 5 mm wire rod. nVent CADDY WBT offers better cabling support, opportunities for LEED submittal documentation and engineering support.



# nVent CADDY WBT Performance Cable Tray



## NVENT CADDY WBT PERFORMANCE ADVANTAGES

1. 5 mm rod construction for higher load rating. Do more with less!!
2. T-Weld edge wire providing additional safety to cable and installer
3. No sharp edges construction ensuring both cable and installer are protected
4. Custom configurations possible based on project requirements
5. E90 fire rating

## COMMON NVENT CADDY WBT PERFORMANCE CABLE TRAY AVAILABLE TO MARKET

Tray Height		Tray Width		Tray Length		Part#
Imperial (inch)	Metric (mm)	Imperial (inch)	Metric (mm)	Imperial (inch)	Metric (mm)	
2.00	50.80	2.00	50.80	118.10	3000.00	WBT2X2XY
2.00	50.80	6.00	152.40	118.10	3000.00	WBT2X6XY
2.00	50.80	12.00	304.80	118.10	3000.00	WBT2X12XY
2.00	50.80	18.00	457.20	118.10	3000.00	WBT2X18XY
2.00	50.80	24.00	609.60	118.10	3000.00	WBT2X24XY
4.00	101.60	2.00	50.80	118.10	3000.00	WBT4X2XY
4.00	101.60	6.00	152.40	118.10	3000.00	WBT4X6XY
4.00	101.60	12.00	304.80	118.10	3000.00	WBT4X12XY
4.00	101.60	18.00	457.20	118.10	3000.00	WBT4X18XY
4.00	101.60	24.00	609.60	118.10	3000.00	WBT4X24XY
6.00	152.40	6.00	152.40	118.10	3000.00	WBT6X6XY
6.00	152.40	12.00	304.80	118.10	3000.00	WBT6X12XY
6.00	152.40	18.00	457.20	118.10	3000.00	WBT6X18XY
6.00	152.40	24.00	609.60	118.10	3000.00	WBT6X24XY

Note: \*Refer to available finish table to complete part number (Replace XY with finish code).  
 \*Wire basket tray base material is pre-galvanized

Available Finish (XY)	
EG	Electro-Galvanized
SS	Stainless Steel
BA	Powder Coated Black*
WH	Powder Coated White*
HD	Hot-dip Galvanized

Note: \*Powder Coating available in any colour.



# nVent CADDY WBT Performance Cable Tray

## NVENT CADDY WBT SUPPORT INTERVAL LOAD DATA

Through exhaustive load testing, nVent CADDY engineers have established the following load data table:

nVent CADDY WBT				Safe Working Load Data (kg/m)			
				Support Interval (m)			
Tray Height		Tray Width		1.00	1.50	2.00	3.00
Imperial (inch)	Metric (mm)	Imperial (inch)	Metric (mm)				
2.00	50.80	2.00	50.80	91.00	70.00	47.00	23.00
2.00	50.80	4.00	101.60	99.00	76.00	51.00	25.00
2.00	50.80	6.00	152.40	101.00	77.00	52.00	25.00
2.00	50.80	8.00	203.20	103.00	79.00	53.00	26.00
2.00	50.80	12.00	304.80	111.00	85.00	57.00	28.00
4.00	101.60	4.00	101.60	143.00	110.00	73.00	37.00
4.00	101.60	6.00	152.40	150.00	115.00	76.00	39.00
4.00	101.60	8.00	203.20	159.00	122.00	81.00	41.00
4.00	101.60	12.00	304.80	183.00	141.00	94.00	47.00
4.00	101.60	16.00	406.40	212.00	163.00	109.00	54.00
4.00	101.60	20.00	508.00	234.00	180.00	120.00	60.00
4.00	101.60	24.00	609.60	246.00	189.00	126.00	63.00
6.00	152.40	6.00	152.40	250.00	192.00	126.00	64.00
6.00	152.40	8.00	203.20	257.00	198.00	132.00	66.00
6.00	152.40	12.00	304.80	273.00	210.00	140.00	70.00
6.00	152.40	16.00	406.40	285.00	219.00	146.00	73.00
6.00	152.40	20.00	508.00	302.00	232.00	155.00	77.00
6.00	152.40	24.00	609.60	319.00	245.00	163.00	82.00
6.00	152.40	36.00	914.40	367.00	280.00	186.00	93.00

Note: Contact your local sales representative if you require additional information.

# nVent CADDY WBT Shaped Cable Tray



All wire tray manufacturers utilize round wire in the construction of their trays. Today, unfortunately, the trend is towards smaller, cheaper, lighter gauge constructions.

The problem is that high performance cabling installed in the tray today has evolved several generations. A traditional round crosswire tray supporting a round cable offers very little surface area support.

When you add additional cables, the weight creates a pressure point/strain on the cables within the tray.

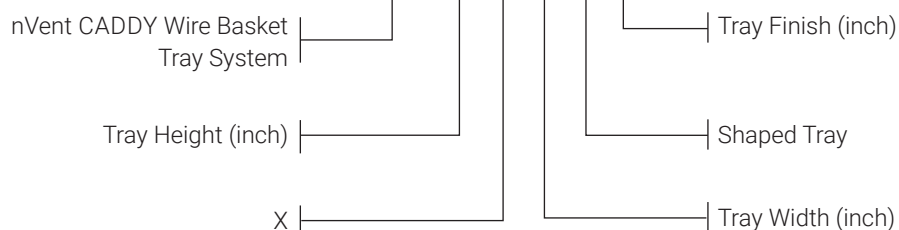
nVent CADDY WBT has pioneered a design utilizing shaped crosswires, which increases the support of your critical cabling.



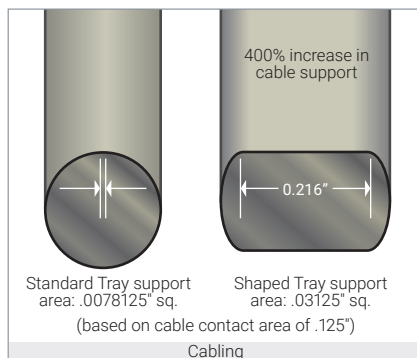
**nVent CADDY WBT Shaped** crosswires eliminate cable stress by increasing the support of the cabling, yet still offers the same functionality of wire tray to cut and configure, and utilizes the same splicing and mounting hardware as nVent CADDY WBT Performance.



## WBT xxx X yyy S XY



# nVent CADDY WBT Shaped Cable Tray



## NVENT CADDY WBT SHAPED ADVANTAGES

1. 400% increase in cabling support to protect mission critical infrastructure
2. Up to 65% reduction in cabling pressure/ strain to meet relevant cabling standards and extend life of the cable
3. Cuts, configures and splices the same as WBT Performance bring interchangeability between accessories and no additional training requirements to the installer

nVent CADDY WBT Shaped				nVent CADDY WBT Performance				Reduction in Strain %
Contact Area sq. mm	Flat Load kg	Wire Pressure Pa	Bending Strain	Contact Area sq. mm	Round Load kg	Wire Pressure Pa	Bending Strain	
20.16	0.06	28.27	457.2	5.04	0.06	113.76	609.6	33.33%
20.16	0.09	41.37	685.8	5.04	0.09	165.47	1117.6	62.96%
20.16	0.11	55.16	965.2	5.04	0.11	221.32	1549.4	60.53%
20.16	0.14	69.64	1295.4	5.04	0.14	279.93	1879.6	45.10%
20.16	0.5	243.39	2870.2	5.04	0.5	972.85	4749.8	65.49%

## COMMON NVENT CADDY WBT SHAPED CABLE TRAY AVAILABLE TO MARKET

Tray Height		Tray Width		Tray Length		Part#
Imperial (inch)	Metric (mm)	Imperial (inch)	Metric (mm)	Imperial (inch)	Metric (mm)	
2.00	50.80	2.00	50.80	118.10	3000.00	WBT2X2SXY
2.00	50.80	6.00	152.40	118.10	3000.00	WBT2X6SXY
2.00	50.80	12.00	304.80	118.10	3000.00	WBT2X12SXY
2.00	50.80	18.00	457.20	118.10	3000.00	WBT2X18SXY
2.00	50.80	24.00	609.60	118.10	3000.00	WBT2X24SXY
4.00	101.60	2.00	50.80	118.10	3000.00	WBT4X2SXY
4.00	101.60	6.00	152.40	118.10	3000.00	WBT4X6SXY
4.00	101.60	12.00	304.80	118.10	3000.00	WBT4X12SXY
4.00	101.60	18.00	457.20	118.10	3000.00	WBT4X18SXY
4.00	101.60	24.00	609.60	118.10	3000.00	WBT4X24SXY
6.00	152.40	6.00	152.40	118.10	3000.00	WBT6X6SXY
6.00	152.40	12.00	304.80	118.10	3000.00	WBT6X12SXY
6.00	152.40	18.00	457.20	118.10	3000.00	WBT6X18SXY
6.00	152.40	24.00	609.60	118.10	3000.00	WBT6X24SXY

Note: \*Refer to available finish table to complete part number (Replace XY with finish code)

\*Wire basket tray base material is pre-galvanized

Available Finish (XY)	
EG	Electro-Galvanized
SS	Stainless Steel
BA	Powder Coated Black*
WH	Powder Coated White*
HD	Hot-dip Galvanized

Note: \*Powder Coating available in any colour

Refer nVent CADDY WBT Performance Load Data for Shaped Load Data

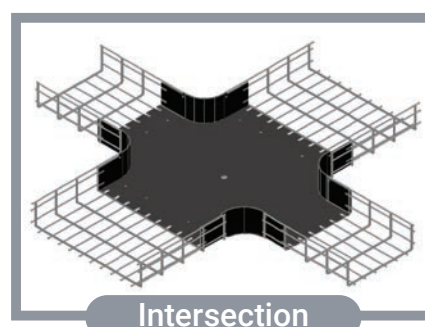
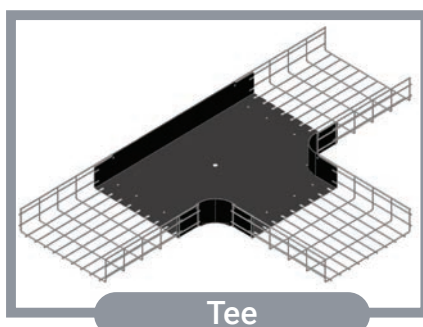
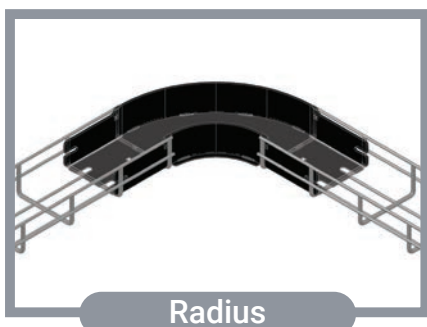
# nVent CADDY WBT PreForm



**nVent CADDY WBT PreForm** is a time and cost effective solution to pathway tees, intersections, and radius bends, no cutting... no configuring. nVent CADDY WBT PreForm simply attaches at the Intersection, Tee, or juncture when you want a radius bend. The sections are manufactured precisely to the trays being utilized, so it's a clean engineered solution.

Vertical surfaces from tray to tray keep cables properly routed to avoid any excessive bends. nVent CADDY WBT PreForm and Fittings is suitable for retrofit applications with support from regional engineering team. nVent CADDY WBT PreForm sections ship in the flat for easy and quick installation, so no excessive transportation costs or likelihood of damage.

nVent CADDY PreForm comprises of a steel bottom with flame retardant polymer sides.



# nVent CADDY WBT PreForm

## NVENT CADDY WBT PREFORM AVAILABLE TO MARKET

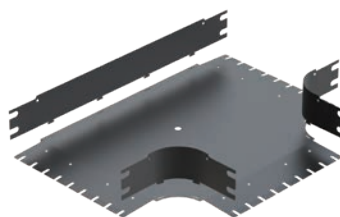
Tray Height		Tray Width		Part#
Imperial (inch)	Metric (mm)	Imperial (inch)	Metric (mm)	
2.00	50.80	2	50.80	WBT#2X2XY
2.00	50.80	4	101.60	WBT#2X4XY
2.00	50.80	6	152.40	WBT#2X6XY
2.00	50.80	12	304.8	WBT#2X12XY
2.00	50.80	18	457.20	WBT#2X18XY
2.00	50.80	24	609.6	WBT#2X24XY
4.00	101.60	2	50.80	WBT#4X2XY
4.00	101.60	4	101.60	WBT#4X4XY
4.00	101.60	6	152.40	WBT#4X6XY
4.00	101.60	12	304.8	WBT#4X12XY
4.00	101.60	18	457.20	WBT#4X18XY
4.00	101.60	24	609.6	WBT#4X24XY
6.00	152.40	2	50.80	WBT#6X2XY
6.00	152.40	4	101.60	WBT#6X4XY
6.00	152.40	6	152.40	WBT#6X6XY
6.00	152.40	12	304.8	WBT#6X12XY
6.00	152.40	18	457.20	WBT#6X18XY
6.00	152.40	24	609.6	WBT#6X24XY

Note:\*Refer to available configuration legend to complete part# (Replace # with configuration code)

\*\*Refer to available finish table to complete part number (Replace XY with finish code)

\*WBT Preform base material is pre-galvanized

Available Finish (XY)	
EG	Electrogalvanised
BA	Powder Coated Black*
WH	Powder Coated White*



Available Configuration (#)	
R45	45° Radius
R90	90° Radius
T	Tee
I	Intersection

Note: \*Powder Coating available in any colour

Installation of nVent CADDY WBT PreForm can take installation configurations from hours to a few minutes. Labour and time savings can exceed 90%+ versus traditional cutting and splicing, all while avoiding sharp protrusions by less trained technicians.

Configuration	Tray Dimensions (HxW) inch	Traditional Cut and Bend Configuration	nVent CADDY WBT PreForm	Time Savings %
RADIUS	2 x 8	7 minutes	1 minute	85%
RADIUS	4 x 12	20 minutes	2 minutes	90%
TEE (CORNER SPLICE)	4 x 12	8 minutes 45 seconds	2 minutes 30 seconds	70%
TEE (RADIUS)	4 x 18	10 minutes	2 minutes 30 seconds	74%
INTERSECTION	6 x 24	29 minutes	4 minutes 45 seconds	83%

# nVent CADDY WBT Splicing Solutions

Innovative range of time-saving cable tray splicing solution for various configurations

## NVENT CADDY WBT SPLICE KIT

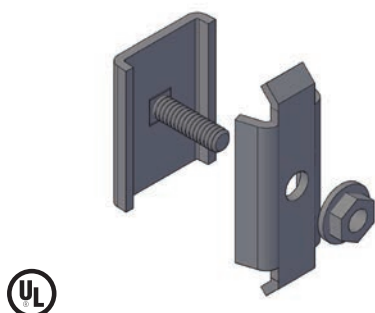


3 piece staked bolt/washer and nut combination used to splice straight sections and fittings

Note: Powder Coating available in any colour

Part#	Finish	Pack Size
WBTSPICE	Electro-Galvanized	50
WBTSPICEBA	Powder Coated Black	50
WBTSPICEWH	Powder Coated White	50

## NVENT CADDY WBT DOUBLE SPLICE KIT



3 piece staked bolt/washer and nut combination used to splice straight sections and fittings.

### Advantages

1. Bolted tray connections are the most robust and offer the best tray grounding pathway of any splice option
2. Double Splice kit eliminates over 50% of the material cost and installation time
3. Double Splice is more secure, provides faster installs, and still affords the UL Classification for properly bonding and grounding tray run

Note: Powder Coating available in any colour

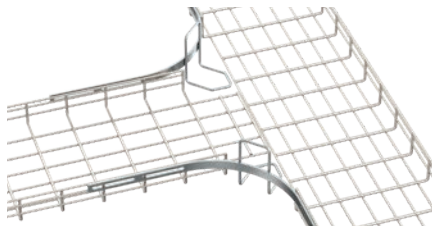
Part#	Finish	Pack Size
WBTDBLSPLICE	Electro-Galvanized	50
WBTDBLSPLICEBA	Powder Coated Black	50
WBTDBLSPLICEWH	Powder Coated White	50

## NVENT CADDY WBT SPLICE KIT REQUIREMENTS CALCULATOR

Tray Width		Double Splice Kit (WBTDBLSPLICE)	Splice Kit (WBTSPICE)
Imperial (inch)	Metric (mm)		
2 - 8	50.80 - 203.20	2	4
10 - 18	254.00 - 457.20	3	6
20 - 26	508.00 - 660.40	4	8
28+	711.20+	5	10

# nVent CADDY WBT Splicing Solutions

## NVENT CADDY WBT CORNER SPLICE SOLUTIONS



Both Corner Splice and a Radius Corner Splice options. Radius Corner Splice provides a soft 90 degree with a bottom filler to bridge and gap or space during the tray configuration.

### Radius Corner Splice

Kit used to splice corners with a radius bend. Each kit includes two radius corner splice bars and mounting hardware.



Note: Powder Coating available in any colour and finish

Part#	Tray Height		Finish
	Imperial (inch)	Metric (mm)	
WBTRCSPLICE2	2	50.8	Electro-Galvanized
WBTRCSPLICE2BA	2	50.8	Powder Coated Black
WBTRCSPLICE2WH	2	50.8	Powder Coated White
WBTRCSPLICE4	4	101.60	Electro-Galvanized
WBTRCSPLICE4BA	4	101.60	Powder Coated Black
WBTRCSPLICE4WH	4	101.60	Powder Coated White
WBTRCSPLICE6	6	152.40	Electro-Galvanized
WBTRCSPLICE6BA	6	152.40	Powder Coated Black
WBTRCSPLICE6WH	6	152.40	Powder Coated White



### Corner Splice

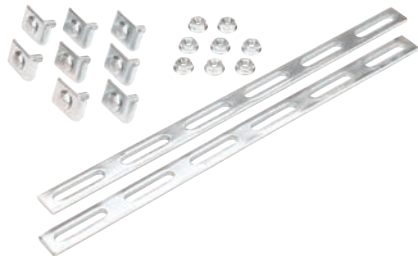
Kit used to splice corner with a 90 degree bend. Each kit includes two 90 degree splice bars and mounting hardware.

Note: Powder Coating available in any colour and finish

Part#	Tray Height		Finish
	Imperial (inch)	Metric (mm)	
WBTCSPICE2	2	50.8	Electro-Galvanized
WBTCSPICE2BA	2	50.8	Powder Coated Black
WBTCSPICE2WH	2	50.8	Powder Coated White
WBTCSPICE4	4	101.60	Electro-Galvanized
WBTCSPICE4BA	4	101.60	Powder Coated Black
WBTCSPICE4WH	4	101.60	Powder Coated White
WBTCSPICE6	6	152.40	Electro-Galvanized
WBTCSPICE6BA	6	152.40	Powder Coated Black
WBTCSPICE6WH	6	152.40	Powder Coated White

# nVent CADDY WBT Splicing Solutions

## NVENT CADDY WBT BAR SPLICE

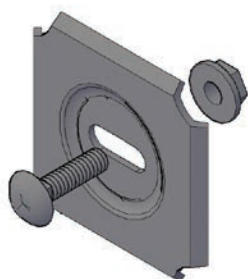


Kit used to splice straight sections and mounting hardware

Note: Powder Coating available in any colour

Part#	Finish	Pack Size
WBTBSPLICE	Plain Zinc	50
WBTBSPLICEBA	Powder Coated Black	50
WBTBSPLICEWH	Powder Coated White	50

## NVENT CADDY WASHER SUPPORT PLUS

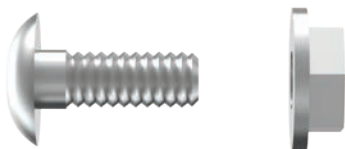


2" square washer used as a hold down method or fitting splice. Kit consists of 1/4" carriage bolt, finned nut and washer support.

Note: Powder Coating available in any colour

Part#	Finish	Pack Size
WBTWASHSPRT	Electro-Galvanized	50
WBTWASHSPRTBA	Powder Coated Black	50
WBTWASHSPRTWH	Powder Coated White	50

## NVENT CADDY WBT 1/4" BOLT & NUT



1/4" Carriage Bolt & Finned Nut used with Washer Support.

Note: Powder Coating available in any colour

Part#	Finish	Pack Size
WBTBLTNUT25	Electro-Galvanized	50
WBTBLTNUT25BA	Powder Coated Black	50
WBTBLTNUT25WH	Powder Coated White	50



# nVent CADDY WBT Support Solutions

## NVENT CADDY WBT PERFORMANCE CABLE TRAY CEILING SUPPORT



### Advantages

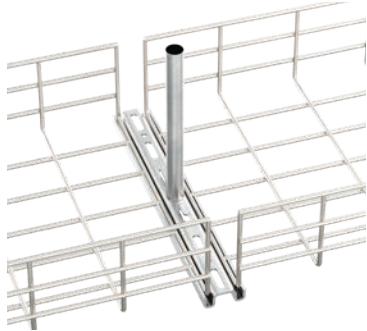
1. Designed as an effective replacement for strut trapeze
2. No cutting or end preparation required

**Note:** Powder Coating available in any colour

Part#	Tray Width		Finish
	Imperial (inch)	Metric (mm)	
WBTCLSPRT6	6	152.40	Pre-Galvanized
WBTCLSPRT6BA	6	152.40	Powder Coated Black
WBTCLSPRT6WH	6	152.40	Powder Coated White
WBTCLSPRT8	8	203.20	Pre-Galvanized
WBTCLSPRT8BA	8	203.20	Powder Coated Black
WBTCLSPRT8WH	8	203.20	Powder Coated White
WBTCLSPRT12	12	304.80	Pre-Galvanized
WBTCLSPRT12BA	12	304.80	Powder Coated Black
WBTCLSPRT12WH	12	304.80	Powder Coated White
WBTCLSPRT16	16	304.80	Pre-Galvanized
WBTCLSPRT16BA	16	304.80	Powder Coated Black
WBTCLSPRT16WH	16	304.80	Powder Coated White
WBTCLSPRT18	18	457.20	Pre-Galvanized
WBTCLSPRT18BA	18	457.20	Powder Coated Black
WBTCLSPRT18WH	18	457.20	Powder Coated White
WBTCLSPRT20	20	508.00	Pre-Galvanized
WBTCLSPRT20BA	20	508.00	Powder Coated Black
WBTCLSPRT20WH	20	508.00	Powder Coated White
WBTCLSPRT24	24	609.60	Pre-Galvanized
WBTCLSPRT24BA	24	609.60	Powder Coated Black
WBTCLSPRT24WH	24	609.60	Powder Coated White

# nVent CADDY WBT Support Solutions

## NVENT CADDY WBT PERFORMANCE CABLE TRAY CENTRE SUPPORT



### Advantages

1. Single threaded rod support
2. Side load access for cable installation
3. Protective threaded rod sleeve

Note: Powder Coating available in any colour

Part#	Tray Width		Finish
	Imperial (inch)	Metric (mm)	
WBTCTSPRT4	4	101.60	Pre-Galvanized
WBTCTSPRT4BA	4	101.60	Powder Coated Black
WBTCTSPRT4WH	4	101.60	Powder Coated White
WBTCTSPRT6	6	152.40	Pre-Galvanized
WBTCTSPRT6BA	6	152.40	Powder Coated Black
WBTCTSPRT6WH	6	152.40	Powder Coated White
WBTCTSPRT8	8	203.20	Pre-Galvanized
WBTCTSPRT8BA	8	203.20	Powder Coated Black
WBTCTSPRT8WH	8	203.20	Powder Coated White
WBTCTSPRT12	12	304.80	Pre-Galvanized
WBTCTSPRT12BA	12	304.80	Powder Coated Black
WBTCTSPRT12WH	12	304.80	Powder Coated White
WBTCTSPRT16	16	304.80	Pre-Galvanized
WBTCTSPRT16BA	16	304.80	Powder Coated Black
WBTCTSPRT16WH	16	304.80	Powder Coated White
WBTCTSPRT18	18	457.20	Pre-Galvanized
WBTCTSPRT18BA	18	457.20	Powder Coated Black
WBTCTSPRT18WH	18	457.20	Powder Coated White
WBTCTSPRT20	20	508.00	Pre-Galvanized
WBTCTSPRT20BA	20	508.00	Powder Coated Black
WBTCTSPRT20WH	20	508.00	Powder Coated White
WBTCTSPRT24	24	609.60	Pre-Galvanized
WBTCTSPRT24BA	24	609.60	Powder Coated Black
WBTCTSPRT24WH	24	609.60	Powder Coated White

# nVent CADDY WBT Support Solutions

## NVENT CADDY WBT PERFORMANCE CABLE TRAY C BRACKET



### Advantages

1. Ideal for typical wall and ceiling installations
2. Side load access for cable installation

Note: Powder Coating available in any colour

Part#	Tray Width		Finish
	Imperial (inch)	Metric (mm)	
WBTCBRKT4	4	101.60	Pre-Galvanized
WBTCBRKT4BA	4	101.60	Powder Coated Black
WBTCBRKT4WH	4	101.60	Powder Coated White
WBTCBRKT6	6	152.40	Pre-Galvanized
WBTCBRKT6BA	6	152.40	Powder Coated Black
WBTCBRKT6WH	6	152.40	Powder Coated White
WBTCBRKT8	8	203.20	Pre-Galvanized
WBTCBRKT8BA	8	203.20	Powder Coated Black
WBTCBRKT8WH	8	203.20	Powder Coated White
WBTCBRKT12	12	304.80	Pre-Galvanized
WBTCBRKT12BA	12	304.80	Powder Coated Black
WBTCBRKT12WH	12	304.80	Powder Coated White
WBTCBRKT18	18	457.20	Pre-Galvanized
WBTCBRKT18BA	18	457.20	Powder Coated Black
WBTCBRKT18WH	18	457.20	Powder Coated White

# nVent CADDY WBT Support Solutions

## NVENT CADDY WBT PERFORMANCE CABLE TRAY L BRACKET



### Advantages

1. Ideal for typical wall and ceiling installations
2. Side load access for cable installation

Note: Powder Coating available in any colour

Part#	Tray Width		Finish
	Imperial (inch)	Metric (mm)	
WBTLBRKT4	4	101.60	Pre-Galvanized
WBTLBRKT4BA	4	101.60	Powder Coated Black
WBTLBRKT4WH	4	101.60	Powder Coated White
WBTLBRKT6	6	152.40	Pre-Galvanized
WBTLBRKT6BA	6	152.40	Powder Coated Black
WBTLBRKT6WH	6	152.40	Powder Coated White
WBTLBRKT8	8	203.20	Pre-Galvanized
WBTLBRKT8BA	8	203.20	Powder Coated Black
WBTLBRKT8WH	8	203.20	Powder Coated White
WBTLBRKT12	12	304.80	Pre-Galvanized
WBTLBRKT12BA	12	304.80	Powder Coated Black
WBTLBRKT12WH	12	304.80	Powder Coated White
WBTLBRKT16	16	304.80	Pre-Galvanized
WBTLBRKT16BA	16	304.80	Powder Coated Black
WBTLBRKT16WH	16	304.80	Powder Coated White
WBTLBRKT18	18	457.20	Pre-Galvanized
WBTLBRKT18BA	18	457.20	Powder Coated Black
WBTLBRKT18WH	18	457.20	Powder Coated White
WBTLBRKT20	20	508.00	Pre-Galvanized
WBTLBRKT20BA	20	508.00	Powder Coated Black
WBTLBRKT20WH	20	508.00	Powder Coated White
WBTLBRKT24	24	609.60	Pre-Galvanized
WBTLBRKT24BA	24	609.60	Powder Coated Black
WBTLBRKT24WH	24	609.60	Powder Coated White

# nVent CADDY WBT Support Solutions

## NVENT CADDY TELESCOPING STRUT BRACKET

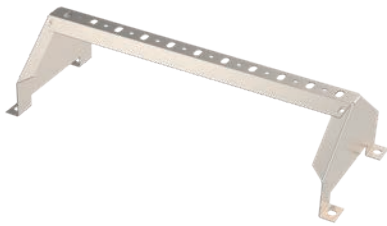


### Advantages

1. Can be attached directly to a wall for wall-mounted applications
2. Telescopes to the desired length and is locked in place by snapping closed a spring retainer clip
3. Standard strut profile runs the entire length of the part, allowing most standard fittings to be placed anywhere between the rods
4. Integrated ruler displays space between hanger rods in inches and centimeters

Type	Part#	Length mm	Finish
Standard hole M12	TSR1220N	356.00 - 546.00	Pre-Galvanized
Slotted for retrofit	TSR1220R	356.00 - 546.00	Pre-Galvanized

## NVENT CADDY WBT PERFORMANCE CABLE TRAY INDEPENDENT UNDERFLOOR SUPPORT



### Advantages

1. Wide, stable base to secure tray
2. Multiple height options

Part#	Height inch	Width inch
WBTUS04	4	22
WBTUS06	6	22
WBTUS08	8	22
WBTUS12	12	22
WBTUS18	18	22
WBTUS24	24	22

## NVENT CADDY WBT PEDESTAL KIT



Underfloor support kit for nVent CADDY WBT cable tray. Kit includes 2 pedestal clamps, profile support and associated hardware.

Part#	Finish
WBTPEDKIT	Pre-Galvanized

# nVent CADDY WBT Accessories

Innovative time-saving nVent CADDY WBT accessories to suit Performance and Shaped Cable Tray

## NVENT CADDY WBT CABLE TRAY BLIND END



Clean and effective method to terminate cable tray

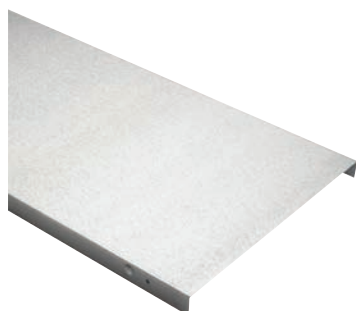
Note: Available in multiple colours and finishes to suit cable tray

Part# naming

**WBTBESPT xxx X yyy XY**

Legend	
xxx	Tray Height (inch)
yyy	Tray Width (inch)
XY	Finish

## NVENT CADDY WBT CABLE TRAY COVER



Provides protection to sensitive cables in harsh environments

Easy snap-in place, no tools required

Note: Available in multiple colours and finishes to suit cable tray

Part# naming

**WBTCOVER yyy XY**

Legend	
yyy	Tray Width (inch)
XY	Finish

## NVENT CADDY WBT CABLE TRAY STEEL INSERT



Provides protection to sensitive cables in harsh environments

Easy snap-in place, no tools required

Note: Available in multiple colours and finishes to suit cable tray

Part# naming

**WBTINSERT yyy XY**

Legend	
yyy	Tray Width (inch)
XY	Finish

# nVent CADDY WBT Accessories

## NVENT CADDY WBT CABLE TRAY DIVIDER



Sturdy metal construction

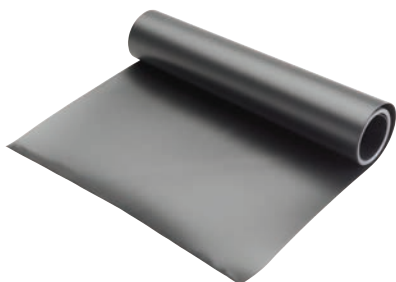
Note: Available in multiple colours and finishes to suit cable tray

Part# naming

**WBTDIVIDER xxx XY**

Legend	
xxx	Tray Height (inch)
XY	Finish

## NVENT CADDY WBT CABLE TRAY POLYMER INSERT



Cost effective method to protect sensitive cables

Polymer construction that sits inside cable tray to provide lining

UL 94V-0 Flame Class Rating

Note:

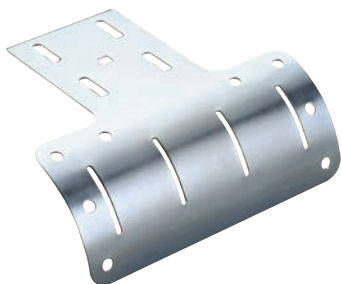
1. Standard colours are black and white. Custom offering in multiple colours to suit wire basket tray
2. Option to score edges out of factory. Ask for options!
3. Standard length of 120 inches. Available in rolls up to 250' per roll

Part# naming

**WBTFORM yyy XY**

Legend	
yyy	Tray Width (inch)
XY	Colour

## NVENT CADDY WBT CABLE TRAY VERTICAL DOWN



Ideal way to control cable routing from side or end of tray

Works with a wide range of tray configurations

Note: Powder Coating available in any colour

Part#	Finish
WBTVERTDWN	Pre-Galvanized
WBTVERTDWNBA	Powder Coated Black
WBTVERTDWNWH	Powder Coated White

# nVent CADDY WBT Accessories

## NVENT CADDY WBT CABLE TRAY VERTICAL UP



Ideal way to control cable routing in underfloor applications

Works with a wide range of tray configurations

Note: Powder Coating available in any colour

Part#	Finish
WBTVERTUP	Pre-Galvanized
WBTVERTUPBA	Powder Coated Black
WBTVERTUPWH	Powder Coated White

## NVENT CADDY WBT CABLE TRAY DROP OUT



Easy drop in device to control and protect cable routing

Note: Available in multiple colours to suit cable tray

Part#	Drop Out Dimensions (W x L) inch
WBTCBLDO	2 x 4
WBTCBLDO4	4 x 4
WBTCBLDO6	6 x 8

## NVENT CADDY WBT CABLE TRAY BOX SUPPORT



Fast and easy method to secure electrical boxes onto nVent CADDY WBT cable tray

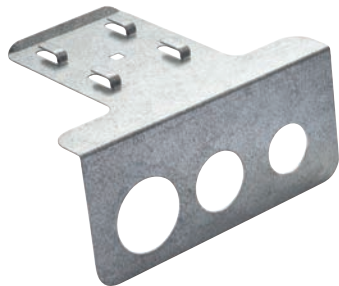
Note: Available in multiple colours and finishes to suit cable tray

Part#	Finish
WBTBOXSPRT	Pre-Galvanized
WBTBOXSPRTBA	Powder Coated Black
WBTBOXSPRTWH	Powder Coated White



# nVent CADDY WBT Accessories

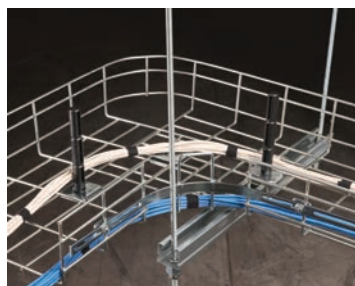
## NVENT CADDY WBT CABLE TRAY CONDUIT SUPPORT



Fast and easy method to secure electrical conduit to nVent CADDY WBT cable tray  
Suits multiple conduit sizes and configurations  
Note: Available in multiple colours and finishes to suit cable tray

Part#	Conduit Size inch	Finish
WBTCONDUIT50	0.50	Pre-Galvanized
WBTCONDUIT50BA	0.50	Powder Coated Black
WBTCONDUIT75	0.75	Pre-Galvanized
WBTCONDUIT75BA	0.75	Powder Coated Black
WBTCONDUIT1	1.00	Pre-Galvanized
WBTCONDUIT1BA	1.00	Powder Coated Black
WBTCONDUIT125	1.25	Pre-Galvanized
WBTCONDUIT125BA	1.25	Powder Coated Black
WBTCONDUIT150	1.50	Pre-Galvanized
WBTCONDUIT150BA	1.50	Powder Coated Black

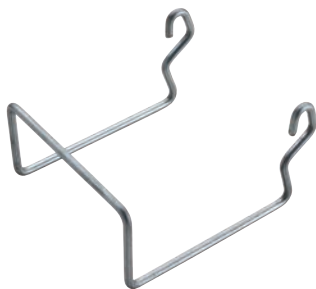
## NVENT CADDY WBT CABLE TRAY DIVIDER POST



Easy twist lock securement onto nVent CADDY WBT cable tray  
Flexible height adjustment  
Polymer lining available for purchase to go along with divider post

Part#	Finish
WBTDIVPOSTBA	Powder Coated Black
WBTDIVPOSTWH	Powder Coated White

## NVENT CADDY WBT CABLE TRAY SIDE CAR



Fast and easy, tool free method to run accessory cable circuits on nVent CADDY WBT cable tray

Part#	Tray Height inch	Finish
WBTSIDECAR	2.00	Pre-Galvanized
WBTSIDECARBA	2.00	Powder Coated Black
WBTSIDECAR46	4.00 - 6.00	Pre-Galvanized
WBTSIDECAR46BA	4.00 - 6.00	Powder Coated Black

**NVENT CADDY WBT PEDESTAL CLAMP**



Underfloor support clamp to pedestal

Part#	Finish
WBTPEDCLAMP	Pre-Galvanized

**NVENT CADDY WBT CLIP**



Tool free, easy-to-install, time-saving solution for securely attaching wire basket tray to strut

Part#	Finish
KBT	nVent CADDY Armour

**NVENT CADDY WBT CABLE TRAY LABEL CLIP**



Works with wide range of tray sizes and configurations

Tool free, snap-in installation

Polymer construction

Part#	Finish
WBTLBLCLP	White

**NVENT CADDY WBT CABLE TRAY TOOLS**



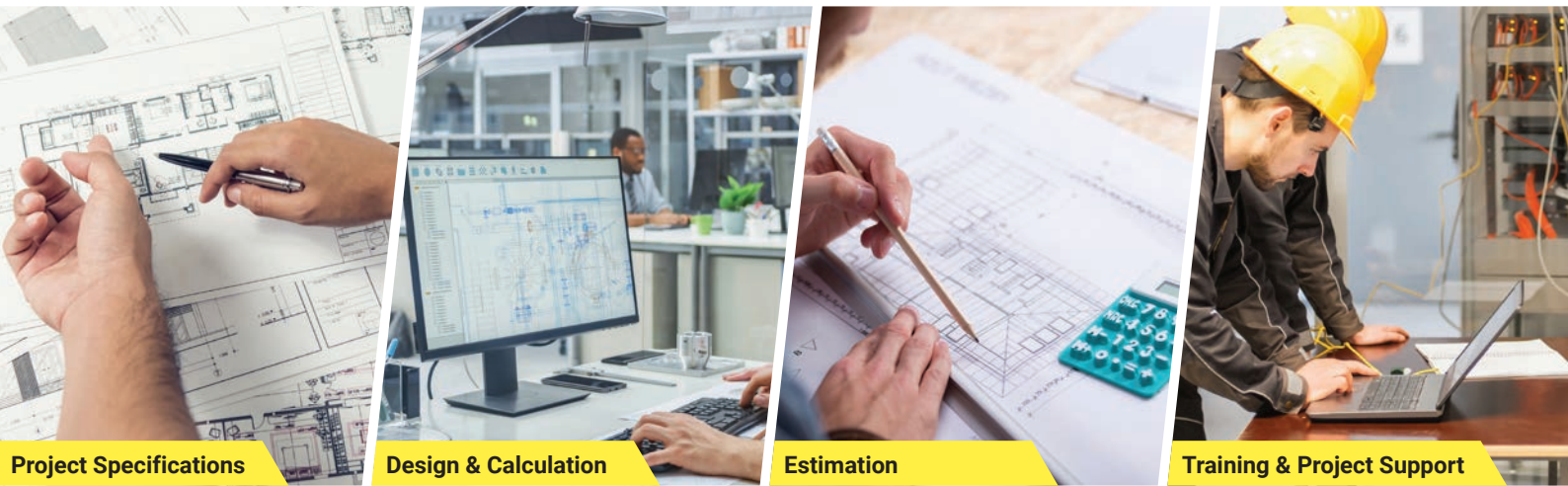
Provides clean cuts for field modifications

No rework or cut end clean up required

Type	Part#
Manual Shear Tool	WBTCUTTOOL

Type	Part#
Power Shear Tool	WBTPWSHEAR

# nVent CADDY WBT Engineering Services



nVent CADDY has strong global and regional engineering teams to help support the nVent CADDY WBT solution and offers the following services:

nVent CADDY WBT Engineering Services:

-  Generating customer project specification documents
-  Turn-key engineered cable tray layouts
-  Estimation services with highly competitive turnaround timeframe
-  Design and Estimation of seismic bracing, where this needs to be integrated into design (compliant with local seismic standards and codes)
-  Training and project field installation support

Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER**



[nVent.com/CADDY](https://www.nVent.com/CADDY)