



We connect and protect

nVent CADDY Prefabricated and Custom Solutions



nVent.com/CADDY



nVent CADDY **WORKING SMARTER**

Innovative, time-saving products designed to help you work safer, more efficiently and with greater success.



How it Works

Prefabrication Process

Prefabrication is the process that allows for parts to arrive at a job site preassembled. More and more, contractors are leveraging the efficiencies provided by prefabrication, including:



**Cost
Savings**



**Better Time
Management**



**Safer
Installations**

These benefits apply to a variety of projects, regardless of size or scope. Historically, complex assemblies were built on-site at the location where they were to be mounted. Installers, therefore, required constant access to the job site in order to keep a project moving according to schedule.

With prefabrication, assembly is completed in a space devoted to the production and storage of components. By completing these tasks off-site, contractors can mass-produce assemblies used in similar projects, and on-site installers can focus exclusively on mounting the finished product.

Today, contractors can leverage a range of prefab options that allow for new and unique ways to prefabricate. While the process may require a new approach to processes such as purchasing, creating and installing assemblies—as well as hardware used during the mounting of a finished piece—prefabrication yields countless benefits.



The nVent CADDY Difference

In Prefabricated Projects



Improved Productivity

Contractors can plan for projects sooner, and installers can prepare pieces in advance at the prefab shop. They can then quickly install assemblies, requiring less time at the job site.



Less Downtime

Workers can fill gaps in their schedules with projects in the prefab shop. Contractors and installers can rely on more consistent and efficient work schedules.



Schedule Flexibility

Prefab shops can run anytime day or night, allowing for quicker turnaround and enabling the contractor to have greater control over the team's project schedule.

nVent CADDY offers a range of made-to-order products, designed specifically for you and your unique project. Whether you need help specifying, designing or installing—we're ready to meet you where you're at and assist you in reducing installation costs, enabling schedule flexibility and improving safety.

Discover benefits of our broad offering, including:

- Takeoff Support
- Building Information Modeling (BIM) Integration
- Logistics Planning



nVent CADDY

In-Wall Assemblies



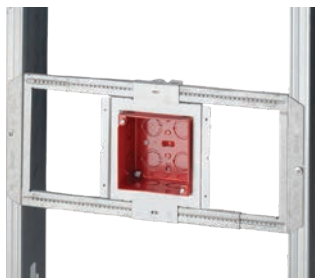
PREFAB COMPONENTS

Our customer-inspired premium quality nVent CADDY components and solutions will elevate your experience on the job while saving you time and money.

Prefab Components:

A wide range of nVent CADDY SKUs that typically include:

- nVent CADDY Heavy Duty Telescoping Bracket
- nVent CADDY Box Mounting Plate Variations
- nVent CADDY Low Voltage Mounting Plates
- nVent CADDY Adjustable Depth Box Variations and many more product offerings!



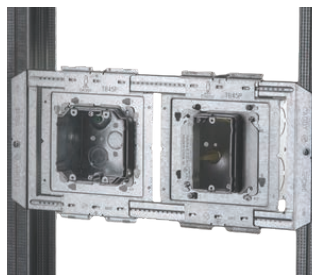
STANDARD ASSEMBLIES

With nVent CADDY Standard Assemblies, you can win back valuable time on the job site otherwise spent assembling multipart components.

Standard Prefab Assemblies:

Readily available nVent CADDY SKUs that typically include:

- Standard Box or nVent CADDY Open Back Box
- Standard mud ring or adjustable mud ring
- Specific nVent CADDY bracket solutions (This category includes nVent CADDY All-In-One Assemblies)



CUSTOM ASSEMBLIES

nVent CADDY Custom Assemblies go a step further in prefabrication—creating a product entirely unique to you and your job site needs.

Custom Prefab Assemblies:

Customized assemblies typically include:

- nVent CADDY Standard Prefab Assembly with added devices and/or cable
- Customized assembly based on specific need



FULLY ENGINEERED PREFAB

Our nVent CADDY Full Prefab offering provides a flexible, convenient and comprehensive solution to support even the most customized and labor restrictive jobs.

Full Prefab Project:

- Includes design and engineering, layout or installation drawings for each room
- Assembled and shipped by floor or area
- Electrical support throughout quoted project



Want to digitally configure, price and quote your favorite nVent CADDY Products?
[Register today for the nVent CADDY Prefabrication Configurator Software!](#)

nVent CADDY

Strut Assemblies



PRECUT STRUT

Today's competitive market means that contractors must provide quality work while lowering project time. nVent CADDY Precut Strut can help ensure safety standards are met while spending less resources on skilled labor.

Simple and Easy:

At nVent CADDY, we want to empower you by providing safe, fast and easy products. Precut strut provides optimal load distribution while meeting the exact specifications of your project. Whether you're running hundreds of EMT conduit containing critical wiring or a single overhead pipe, our strut channels ensure contractor confidence.



CUSTOM STRUT ASSEMBLIES

Save time, improve productivity and achieve peace of mind with nVent CADDY Prefabricated Strut Assemblies.

Step-by-Step Process:

1. Identify and supply the trapeze schedule for the project
2. Reach out to your nVent CADDY Regional Sales Manager to request your customized project
3. We will provide you with a quote in 3–5 business days
4. Once you receive the order quote, nVent CADDY supplies a welcome package with submittals and drawings of supplied nVent CADDY Prefabricated Strut Assemblies
5. Ready to ship!



TRAPEZE ASSEMBLIES

At nVent CADDY, we meet you where you're at and are committed to providing unique solutions to your challenges.

Made-to-Order Options:

Whether you're supporting pipe, basket trays or other critical systems, nVent CADDY Trapeze Assemblies are versatile and flexible. With simple installation utilizing our innovative nVent CADDY Rod Lock Threaded Mounting System, nVent CADDY can mass-produce assemblies off-site while installers on-site can exclusively focus on mounting the finished product.

Want to learn more about the nVent CADDY Rod Lock Threaded Mounting System?



Scan the QR Code to read the full brochure



PYRAMID ROOFTOP H-FRAMES

Save time, improve productivity and achieve peace of mind with nVent CADDY Pyramid Prefab H-Frames. Increase safety and efficiency during service runs for commercial rooftop installations compared to traditional methods.

Custom Software:

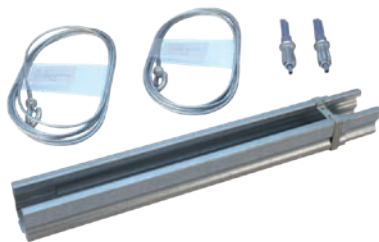
Need a more custom solution to meet the needs of your next prefabrication project? You can now digitally configure a fully customized solution online with the nVent CADDY Pyramid Prefab H-Frame Configurator Software.



Scan the QR Code to find out more and request access

nVent CADDY

Kitting Solutions



TRAPEZE KITS

Trapeze kits typically include pre-cut strut, pre-threaded rod, nVent CADDY Rod Lock attachments, beam clamps, and strut fittings. We offer customized kits designed to meet the specific requirements of your trapeze assembly.

A Collaborative Approach:

With extensive manufacturing expertise and deep knowledge of electrical systems, nVent CADDY helps customers maximize productivity and maintain quality from design to delivery.

We use your Trapeze schedule to determine the necessary takeoff support and design customized kits according to your exact specifications and approvals, delivering a turnkey solution tailored to your specific requirements.



FULLY CUSTOM KITS

Contractors can receive a fully integrated, labeled, and documented kit or prefab assembly spanning power, grounding, structural support, and protection—ready for installation.

Features and Benefits:

1. Ready to install
2. One supplier
3. Scheduled release
4. Reduce scrap



Want to learn more about the **nVent Prefab offering?**

<https://nVent.widen.net/s/jgrvsz5jls/nVent-fly-n1335950-verticalprefabandkitting-USEN>



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE