

# Sustainability: Our Core Commitment -

nVent is deeply committed to sustainability and is actively working to ensure a cleaner world for future generations. This commitment is reflected not only in the different certifications the company has received, but also in the comprehensive measures it has implemented to reduce, reuse, and recycle materials.



Our nVent CADDY Spring Steel solutions represent an example of this effort:

Packaging

### **Production Material**

• 60% recycled steel

- 100% recyclable steel
- 90% recycled cardboard
- 10-year v against
- 100% recyclable
- 10-year warranty against red rust

nVent CADDY products are manufactured at the brand **headquarters in Solon, Ohio**, allowing us to control every step of the process and ensure each part meets our quality standards. From the steel we use to the nVent CADDY Armour coating on our spring steel parts, each step of our process ensures customers receive premium products.

In addition to manufacturing our solutions in the United States, **"Made in the USA"** represents our commitment to contributing to local and national economies. Through your purchase of nVent CADDY products, you invest in American-made and engineered products, supporting hundreds of U.S. based manufacturing jobs.



Our powerful portfolio of brands: CADDY ERICO HO

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We connect and protect

# nVent CADDY Spring Steel Fasteners

Invention and Innovation. Since 1956.



HOFFMAN ILSCO RAYCHEM SCHROFF

# **Choose nVent CADDY Spring Steel Fasteners**



# Premium Quality & Durability

Safe

Contractors take pride in their work and strive to leave behind a quality job: however, this proves to be challenging without products that can withstand the test of time while maintaining their original characteristics despite difficult environmental conditions.

Every detail of our nVent CADDY fixing components were intentionally designed to help installers increase safety and reliability on the job site.

All nVent CADDY spring steel products are **stamped**. heat-treated and coated with nVent CADDY Armour. Our strict process is completed entirely in-house and gives our solutions the outstanding durability, elasticity and flexibility they need.

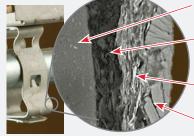
# Certifications

Contractors can count on nVent CADDY premium quality solutions to comply with industry codes and certifications. Our solutions undergo multiple certifications.



### nVent CADDY Armour

The latest nVent CADDY innovation in coating technology; a three-layer coating system that is RoHS (Restriction of Hazardous Substances Directive) compliant.



nVent CADDY Armo

### Steel substrate

The first layer is a surface preparation of the steel fastener. It is a chemically bonded layer that improves coating adhesion.

The second layer is a base coat. It is formulated to self-heal from scratches and sacrifice itself to protect the fastener.

The third layer is a topcoat that provides added barrier protection

## **Comparative Test Results**

nVent CADDY Spring Steel outperforms competition in rigidity, gripping force and corrosion protection. The photos below demonstrate product performance after 1,000 hours of salt-spray testing.



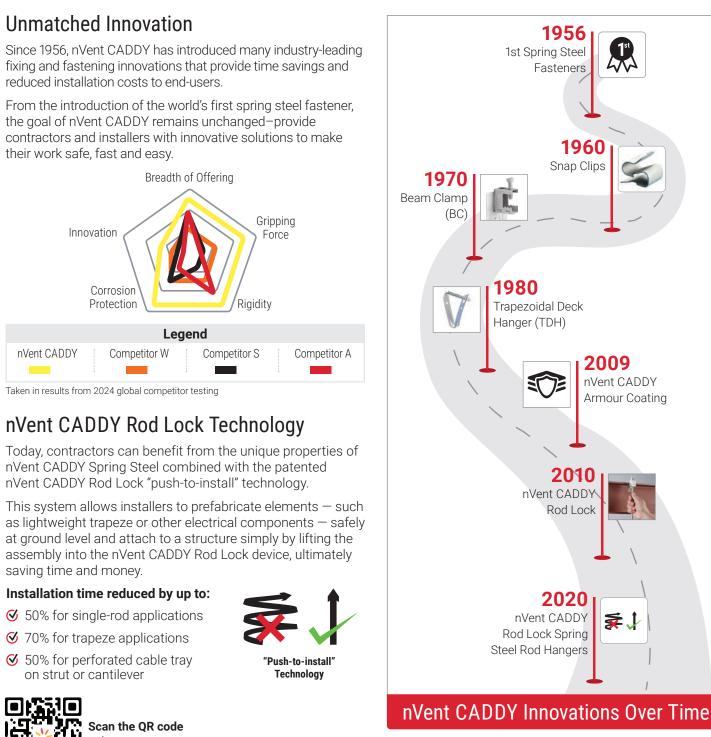




Scan the QR code to see how rigidity and gripping force tests were conducted

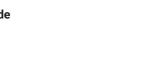








Scan the QR code to learn more about Rod Lock Technology



# Work smarter and achieve peace of mind quickly and simply.





## Breadth of Offering

Our expansive nVent CADDY portfolio offers hundreds of reliable and innovative spring steel SKUs in more than 25 countries and covers almost every application.

## Spring Steel Applications

### Beam







Threaded rod/chain/ wire from beam

# Cables from beam

### Metal Structure

Conduits & electric box

from beam



Cables & conduits

from metal deck



Cables from threaded rod

### **Concrete and Other Structure**



Conduit on concrete

specific project needs.

**Tool-free Solutions** 

efficient and easy as possible.



Cables from concrete ceiling/wall

Minimize the number of tools needed on the job site to make your work as

nVent CADDY solutions are easy to use and provide flexibility to adapt to



Threaded rod/chain/wire from

trapezoidal steel decking

Wire basket tray on strut profile



nVent CADDY products were previously created exclusively for indoor use in non-corrosive environments. The addition of stainless steel fasteners allows for more applications, including foodprocessing sites and outdoor applications.

### With nVent CADDY, you get:

- One of the largest catalogs of spring steel products in the industry
- A wide range of spring steel solutions covering hundreds of applications
- Solutions that comply with the European Norm for Suspended Ceilings (CE Mark & EN13964)
- A team of fixing & fastening experts that can help you find the right solution for your next project.



Scan the QR code to learn more about Working Smarter

