

# nVent CADDY Cat 425 Adjustable Cable Support with Flange Clip



## CERTIFICATIONS



## FEATURES

Requires only a hammer to install

Provides optimal support for high-performance data cable, up to and including Cat 5e, Cat 6, Cat 6A, Cat 7 and fibre optic

Simple unlocking and locking of bar allows for additional cables to be added easily after installation

Adjustable strap allows for multiple support sizes to reduce inventory

Cost effective alternative to expensive cable tray

cULus® Listed and complies with NEC® and TIA requirements for structured cabling systems

Suitable for air handling spaces (plenum)

## SPECIFICATIONS

**Finish:** nVent CADDY Armour;Electrogalvanized

**Material:** Steel;Polyethylene;Spring Steel

Table 1/2

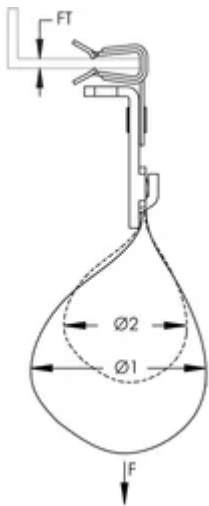
| Catalog Number | Article Number | Diameter (Ø) | Area | Cable Capacity, Cat 5e | Cable Capacity, Cat 6 | Cable Capacity, Cat 6A |
|----------------|----------------|--------------|------|------------------------|-----------------------|------------------------|
|----------------|----------------|--------------|------|------------------------|-----------------------|------------------------|

|             |        |                |                      |     |     |     |
|-------------|--------|----------------|----------------------|-----|-----|-----|
| CAT42524SM  | 181620 | 100 mm, 150 mm | 13181mm <sup>2</sup> | 425 | 325 | 210 |
| CAT42558SM  | 181630 | 100 mm, 150 mm | 13181mm <sup>2</sup> | 425 | 325 | 210 |
| CAT425912SM | 181640 | 100 mm, 150 mm | 13181mm <sup>2</sup> | 425 | 325 | 210 |

Table 2/2

| Catalog Number | Article Number | Flange Thickness (FT) | Static Load |
|----------------|----------------|-----------------------|-------------|
| CAT42524SM     | 181620         | 3.2 - 6.4 mm          | 450N        |
| CAT42558SM     | 181630         | 7.9 - 12.7 mm         | 450N        |
| CAT425912SM    | 181640         | 14.3 - 19.1 mm        | 450N        |

## DIAGRAMS



## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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