

nVent CADDY Cat 425 Adjustable Cable Support with BC Beam Clamp

Data Solutions



CERTIFICATIONS





FEATURES

Easy installation to beam flanges

Rotates 360 degrees to support various directional runs of cable

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

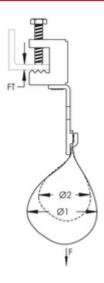
Suitable for air handling spaces (plenum)

SPECIFICATIONS

| Table 1/2 | | | | | | | | |
|-------------------|------------------------|---|-----------------|--------|---------------------------|--------------------------|--|--|
| Catalog Number | Material | Finish | Diameter (Ø) | Area | Cable Capacity, Cat 5e | Cable Capacity, Cat 6 | | |
| CAT425BC | Steel, Polyethylene | nVent CADDY Armour, Electrogalvaniz ed | 100mm, 150mm | 518mm² | 425 | 325 | | |

| Table 2/2 | | | | | | | | |
|---------------------------------------|-----|-----------------------|-------------|--|--|--|--|--|
| Catalog Number Cable Capacity, Cat 6A | | Flange Thickness (FT) | Static Load | | | | | |
| CAT425BC | 210 | 3.2 – 12.7mm | 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 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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