

# CAT HP J-HOOK WITH BC BEAM CLAMP, 2" DIA, 1/2" MAX FLANGE

## **CATALOG NUMBER**

# CAT32HPBC



## **CERTIFICATIONS**





# **FEATURES**

Easy installation to beam flanges

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

Provides superior fill capacity and load rating over most other non-continuous cable support alternatives

Rounded edges on J-Hooks provide proper bend radius support for high performance data cables

Cost effective alternative to expensive cable tray

Complies with EN 50174-2

Meets ISO®/IEC 14763-2, ANSI®/TIA 568 and ANSI®/TIA 569

# PRODUCT ATTRIBUTES

Material: Steel;Spring Steel

Finish: Pregalvanized;nVent CADDY Armour

Diameter (Ø): 2"

Area: 3.97in<sup>2</sup>

Cable Capacity, Cat 5e: 90

Cable Capacity, Cat 6: 60

Cable Capacity, Cat 6A: 35

Flange Thickness (FT): 1/2" Max

Static Load (F): 60lb

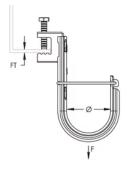
Static Load: 270 N

## ADDITIONAL PRODUCT DETAILS

Non-continuous supports may not exceed spacing of 5' (1.5 m) per TIA 569-C.9.7 and EN 50174-2.

Cable capacity is calculated based on a 70% fill rate.

#### **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.

### **North America**

+1.800.753.9221

Option 1 – Customer Care

Option 2 - Technical Support

### Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

### Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

#### **APAC**

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN RAYCHEM SCHROFF

nVent.com
TRACER



# CAT HP J-HOOK WITH BC BEAM CLAMP, 2" DIA, 1/2" MAX FLANGE

## **CATALOG NUMBER**

# CAT32HPBC



## **CERTIFICATIONS**





# **FEATURES**

Easy installation to beam flanges

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

Provides superior fill capacity and load rating over most other non-continuous cable support alternatives

Rounded edges on J-Hooks provide proper bend radius support for high performance data cables

Cost effective alternative to expensive cable tray

Complies with EN 50174-2

Meets ISO®/IEC 14763-2, ANSI®/TIA 568 and ANSI®/TIA 569

# PRODUCT ATTRIBUTES

Material: Steel;Spring Steel

Finish: Pregalvanized;nVent CADDY Armour

Diameter (Ø): 2"

Area: 3.97in<sup>2</sup>

Cable Capacity, Cat 5e: 90

Cable Capacity, Cat 6: 60

Cable Capacity, Cat 6A: 35

Flange Thickness (FT): 1/2" Max

Static Load (F): 60lb

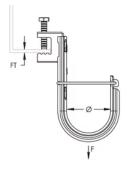
Static Load: 270 N

## ADDITIONAL PRODUCT DETAILS

Non-continuous supports may not exceed spacing of 5' (1.5 m) per TIA 569-C.9.7 and EN 50174-2.

Cable capacity is calculated based on a 70% fill rate.

#### **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.

### **North America**

+1.800.753.9221

Option 1 – Customer Care

Option 2 - Technical Support

### Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

### Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

#### **APAC**

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN RAYCHEM SCHROFF

nVent.com
TRACER