

# 6000 Beam Clamp Kit, 400 mm, AA Strut, 3–30 mm Flange

## CATALOG NUMBER

**6400AAHD**

## FEATURES

Back-to-back welded channels provide a smooth and easy adjustable fixing over the complete length of the channel

Pressure clamps grip the strut channel between two lips, protecting it from turning

Safe heavy duty fixing system for cable tray, duct or pipe



## PRODUCT ATTRIBUTES

Article Number: 330110

Material: Steel

Finish: Hot-Dip Galvanized

Length (L): 400mm

Strut Type: AA (83 x 41 mm)

Rod Size (RS): 10

Flange Thickness (FT): 3 - 30 mm

A: 26 mm

B: 13 mm

Torque (TQ): 30 N·m

| Strut Type | A      | Static Load 1 F1 | Static Load 2 F2 |
|------------|--------|------------------|------------------|
| CC         | 200 mm | 4000 N           | 1100 N           |
|            | 300 mm | 3000 N           | 750 N            |
|            | 400 mm | 2250 N           | 550 N            |
|            | 500 mm | 1800 N           | 450 N            |
|            | 600 mm | 1500 N           | 350 N            |
| AA         | 200 mm | 7000 N           | 3250 N           |
|            | 300 mm | 7000 N           | 2250 N           |
|            | 400 mm | 7000 N           | 1750 N           |
|            | 500 mm | 5500 N           | 1400 N           |
|            | 600 mm | 4500 N           | 1150 N           |

### 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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