

# 6000 Beam Clamp Kit, 800 mm, AA Strut, 3–30 mm Flange

## CATALOG NUMBER

**6800AAHD**

## 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: 330140

Material: Steel

Finish: Hot-Dip Galvanized

Length (L): 800mm

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.

#### 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

