

Rooftop Pyramid ST Fixed Strut Support, 406 mm x 122 mm

CATALOG NUMBER

PSF16C



The nVent CADDY Pyramid ST Fixed Strut Support offers a simple and adaptable solution for mounting electrical and mechanical services on commercial rooftops. This support system is engineered to evenly distribute weight across the base, ensuring optimal load management. Additionally, the foam pad on the underside provides a low-abrasion interface that protects roof membranes, eliminating the need for a slip sheet.

Constructed with UV-stabilized base materials and hot-dip galvanized strut profiles, these supports deliver exceptional corrosion resistance. The standard strut profile attachment point accommodates a wide range of components, including conduit, pipe, and strut fasteners, allowing for secure and efficient installation.

FEATURES

- Effective load distribution across uneven surfaces
- Compatible with roof surfaces including single ply, bituminous, metal and spray foam
- Ready to use out-of-the-box, saving installation time and improving productivity
- Available in multiple sizes and load ratings for tailored applications
- Lightweight and easy to transport
- Hot-dip galvanized and UV stabilized for long-lasting performance



PRODUCT ATTRIBUTES

- Article Number: 360466
- Material: Polyethylene; Polypropylene; Steel
- Finish: Hot-Dip Galvanized
- Temperature: -45 to 65 °C

Static Load Safety Factor: 3:1

Length 1 (L1): 406 mm

Length 2 (L2): 483 mm

Height (H): 122 mm

Width (W): 203 mm

Surface Area: 91613mm²

Unit Weight: 1.5 kg

Static Load: 6670N

ADDITIONAL PRODUCT DETAILS

Static load at 73.1 kPa (10.6 psi) roof loading. Contact project or roofing engineer for maximum allowable load on individual project roof system.

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



©2026 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

This document is system-generated.

nVent.com/CADDY

