

nVent CADDY Pyramid ST Fixed Strut Support



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

Static Load Safety Factor: 3:1

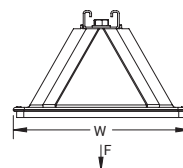
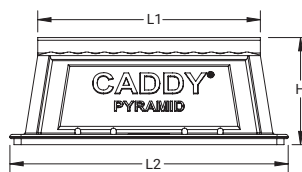
Finish: Hot-Dip Galvanized

Material: Polyethylene; Polypropylene; Steel



Part Number	Temperature	Length 1 L1	Length 2 L2	Height H	Width W	Surface Area	Unit Weight	Static Load F	Certifications
PSF6C	-50 to 150°F	6"	8"	4.8"	6"	41 in ²	1 lb	300 lb	
PSF10C	-50 to 150°F	10"	12 1/2"	4.8"	8"	92 in ²	2 lb	1000 lb	ITB
PSF10D	-50 to 150°F	10"	12 1/2"	6.4"	8"	92 in ²	3 lb	1000 lb	ITB
PSF10A	-50 to 150°F	10"	12.5"	5.6"	8"	92 in ²	2.5 lb	1000 lb	
PSF16C	-50 to 150°F	16"	19"	4.8"	8"	142 in ²	3 lb	1500 lb	ITB
PSF16A	-50 to 150°F	16"	19"	5.6"	8"	142 in ²	4 lb	1500 lb	
PSF16D	-50 to 150°F	16"	19"	6.4"	8"	142 in ²	5 lb	1500 lb	ITB

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.



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