

Pyramid ST Strut-Based Supports

Pyramid ST Strut-Based Supports offer an ideal solution for mounting electrical and mechanical applications to strut. Superior load distribution and a low abrasion foam interface combine to ensure that the roof membrane is protected despite varying roof surfaces and shifting caused by expansion and contraction.

- Provides superior load distribution, even with varying rooftop surfaces
- Ready to use out of the box, saving installation time and labor
- Compatible with roof surfaces including single ply, bituminous, metal and spray foam
- Foam bottom offers low abrasion interface for better roof membrane protection
- Hot-dip galvanized and UV stabilized for long lasting performance
- Supports green building requirements; thermoplastic bases are made from recycled material and can contribute to earning LEED credits



Pyramid ST Fixed Strut Supports

Provides a fixed-height mounting platform with 6", 10", or 16" of usable strut length.

- Provides superior support for pipe, conduit, duct, cable tray and equipment
- Multiple sizes and load ratings offer the ability to tailor the solution to the application
- Easy to transport to the roof

Material: Polyethylene, Polypropylene, Steel
Finish: Hot-dip galvanized
Temperature: -50 to 150°F
Static Load Safety Factor: 3:1

Part Number	Strut Length	Height	Static Load
PSF6C	6"	4.8"	300 lb
PSF10C	10"	4.8"	1,000 lb
PSF10D	10"	6.4"	1,000 lb
PSF16C	16"	4.8"	1,500 lb
PSF16D	16"	6.4"	1,500 lb

"We have standardized on Pyramid ST Series Supports for our cable tray installations. They are extremely simple to use and provide a lower total installed cost than wood blocks, concrete slabs, and other engineered solutions."

Alain Lemaire, Achats
et Réalisation | G2EI



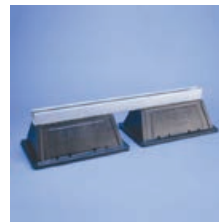
Pyramid ST Adjustable Strut Supports

Allows elevation changes of up to 18" off the roof surface with 10" or 16" of usable strut length.

- Height adjustability provides effective navigation of pipe, conduit, duct and cable tray around obstructions
- Multiple sizes and load ratings offer the ability to tailor the solution to the application

Material: Polyethylene, Polypropylene, Steel
Finish: Hot-dip galvanized
Temperature: -50 to 150°F
Static Load Safety Factor: 3:1

Part Number	Strut Length	Height	Static Load
PSA10CH13	10"	6" - 13"	1,000 lb
PSA16AH18	16"	7" - 18"	1,500 lb



Pyramid ST Bridge Assemblies

Provides a fixed-height mounting platform off the roof surface with 24" to 60" of usable strut length.

- Ideal for supporting multiple pipe runs, cable tray and air handling units
- Multiple sizes and load ratings offer the ability to tailor the solution to the application

Material: Polyethylene, Polypropylene, Steel
Finish: Hot-dip galvanized
Temperature: -50 to 150°F
Static Load Safety Factor: 3:1

Part Number	Strut Length	Height	Static Load
PSB24A	24"	5.6"	2,000 lb
PSB30A	30"	5.6"	2,000 lb
PSB36A	36"	5.6"	2,000 lb
PSB42A	42"	5.6"	3,000 lb
PSB48A	48"	5.6"	3,000 lb
PSB60A	60"	5.6"	3,000 lb

Static loads are assumed to be uniformly distributed.

TIP

For complete information on all parts, visit:
nVent.com/CADDY