









CADDY\* PYRAMID rooftop supports are a surface mounted solution for supporting electrical and mechanical applications.

They offer superior load capacity and dramatically reduce installation time by replacing slow, heavy and labor-intensive methods for support of pipe, conduit, duct, cable tray and equipment.

Unlike wood blocks, CADDY PYRAMID supports are specifically designed for rooftop applications, incorporating unique materials and finishes that protect the Duro-Last\*, Duro-Fleece\*, Duro-Last\* EV, and Duro-Tuff\* membranes while providing superior corrosion protection.

# **Applications**

Plumbing & HVAC / Electrical /
Equipment Support

### **Challenges:**

- Properly support heavy loads
- Minimize the chance of point loading or abrading the roof membrane
- Substandard materials and methods can increase the chance of roof damage
- Increasingly, roofs are seen as prime real estate and are being utilized for equipment placement, alternative energy systems, and as green space
- Meet the project scope and stay within budget
- Provide a high quality installation

### **CADDY PYRAMID Solutions:**

- Offer a broad portfolio compatible with all Duro-Last roofing systems and standing seam metal.
- Provide excellent load distribution with some of the industry's best load ratings
- Minimize point loading and roof abrasion
- Are UV stable, corrosion resistant, and durable over an extensive temperature range
- Are fast and easy to install, minimizing costs
- Designed to get installers on and off the roof quickly
- Create an aesthetically pleasing, high quality solution

### Rooftop Supports: Load Distribution

	115 lbs	350 lbs	500 lbs	570 lbs	770 lbs	1000 lbs	psi
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Product BF	• •				X	X	8
Product BL	1 4			alternat tested a a pressu	CADDY* PYRAMID and other alternative solutions were tested at various loads using a pressure sensitive mat.	vere s using at.	12
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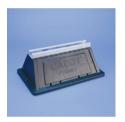


# **CADDY® PYRAMID RL Roller-Based Supports**

CADDY® PYRAMID RL Roller-Based Supports offer an ideal solution for mechanical piping systems. Long lasting performance is ensured by providing polymeric rollers for corrosion free rotation. CADDY PYRAMID RL Roller-Based Supports are specially designed to avoid formation of flat spots and seized rollers during expansion and contraction.

- Polymeric rollers ensure corrosion free rotation
- Foam bottom offers low abrasion interface for better roof membrane protection
- Compatible with all Duro-Last roofing systems and standing seam metal.
- Ready to use out of the box, saving installation time and labor
- 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

# CADDY® PYRAMID ST Strut-Based Supports



Provides a fixed-height mounting platform with multiple usable strut lengths.

- 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
- Compatible with all Duro-Last roofing systems and standing seam metal.

Material: Polyethylene, Polypropylene, Steel

Finish: Hot-dip galvanized Temperature: -50 to 150 °F Static Load Safety Factor: 3:1

Item Number	Strut Length	Height	Static Load	
21301	6"	4.8"	300 lb	
21302	10"	4.8"	1,000 lb	



Provides a fixed height roller to support up to 6" schedule 40 nominal pipe.

- Roller-based support designed specifically for rooftop applications
- Roller capability allows longitudinal movement of pipe, resulting from thermal expansion or contraction

Material: Polyethylene, Polypropylene, Steel

Finish: Hot-dip galvanized Temperature: -50 to 150 °F Static Load Safety Factor: 3:1

Item Number	Pipe Size	Height	Static Load		
21308	2" Max	5.80"	100 lb		
21310	3" Max	6.25"	250 lb		

## CADDY® PYRAMID EZ Rubber-Based Supports



Feature a wide platform base design to provide reliable support and distribute load across roof surface. These versatile supports are fast and easy to install compared to wood blocks and metal straps.

- Quick height adjustment accommodates for uneven roofs or sloped condensate lines
- No tools or fasteners needed; fast snap-on installation
- Design sheds water and helps reduce pipe corrosion
- Roof-friendly; made of UV-stabilized material
- Compatible with all Duro-Last roofing systems and standing seam metal.

Item Number	Item Number Rigid Conduit/ Pipe Size		Ultimate Static Load	
21316	1″	1 3/4" – 4"	170 lb	
21318	2"	4" - 6"	250 lb	

Ultimate load at 1/4" (6.35 mm) deflection. Contact project or roofing engineer for maximum allowable load on individual project roof system.

### **Accessories**



Single Piece Strut Clamp for Conduit

- One piece break apart strut for rigid conduit
- Includes thread impression and captured screw
- Multiple sizes available to accommodate ½" – 4" pipes



Rigid Strut Clamp for Pipe/Rigid Conduit

- One piece break apart strut clamp
- Includes thread impression and captured screw (½" thru 4" pipe size)
- Fits into open side of strut channel
- Conforms with Manufacturers Standardization Society (MMS) SP-58 (Type 59)
- Multiple sizes available to accommodate ½" – 8" pipes



### 800-248-0280 | www.duro-last.com

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