

**CADDY®**

# **CADDY® PYRAMID** **Pipe & Equipment Supports**

Stands the Test of Time



**ERICO®**

# CADDY® PYRAMID Pipe & Equipment Supports

## FEATURES

- ▲ Dramatically reduces installation time by replacing slow, heavy and labor-intensive methods for supporting pipes, conduits, cable tray and equipment on roofs and below raised floors
- ▲ CADDY® PYRAMID supports a wide range of concentrated loads from 110 N to 2700 N
- ▲ Easily increase load capacity by combining similar CADDY PYRAMID supports (two CADDY PYRAMID 50(s) = 440 N)
- ▲ Protects the roof membrane while absorbing shock and vibration, but will not absorb water
- ▲ Metal cover protects against weather and other environmental conditions, such as damage caused by birds
- ▲ Features a standard electro-/pre-galvanized finish for corrosion protection
- ▲ The multilayer corrosion protection (P22) coating is available for highly corrosive environments
- ▲ CADDY PYRAMID has been load tested to a 5-to-1 safety factor

## CADDY® PYRAMID 25

- ▲ Fast click-in installation
- ▲ Supports up to 110 N loads with each support
- ▲ Lightweight, all-plastic construction weighs less than 0,15 kg
- ▲ Small 100 x 127 mm footprint
- ▲ UV-resistant
- ▲ Handles up to three 1/2" (21,3 mm) or two 3/4" (26,9 mm) or 1" (33,7 mm) pipes/conduit
- ▲ No tools or fasteners needed



| Part No. | Description                    | Max Working Load (N) | Packing Unit |
|----------|--------------------------------|----------------------|--------------|
| 182450   | CADDY PPRPS25H4, HEIGHT 92 mm  | 110                  | 25           |
| 182460   | CADDY PPRPS25H6, HEIGHT 143 mm | 110                  | 20           |



## Stands The Test Of Time

- ▲ Independent accelerated weather testing verifies CADDY PYRAMID's performance
  - Passed ASTM A 370-30A for mechanical pull testing between -40° C (-40° F) and +65° C (+150° F)
  - Passed ASTM G154 on foam construction for accelerated UV exposure test
- ▲ Once installed, CADDY PYRAMID will not creep due to compression at rated loads
- ▲ Multilayer corrosion protection (P22) coating adds a higher level of protection for tough weather environments, with superior protection to a hot-dipped galvanized finish, as shown below

Before 1,000 hours of salt spray



Hot-dipped Finish

Multilayer Corrosion Protection

After 1,000 hours of salt spray



Hot-dipped Finish

Multilayer Corrosion Protection

## CADDY® PYRAMID 50

- ▲ Supports up to 220 N loads with each support
- ▲ Polyethylene closed-cell foam and 1,5 mm steel construction
- ▲ The 100 mm high model has a 263 x 100 mm footprint
- ▲ The 150 mm high model has a 263 x 120 mm footprint
- ▲ Electro-galvanized (P1) or hot-dip galvanized (P3) finish on the rooftop version and CADDY® COAT (P7) on the plenum version provide superior corrosion protection
- ▲ Multilayer corrosion protection (P22) coating available for highly corrosive environments



| Part No. | Description                     | Max Working Load (N) | Finish | Packing Unit |
|----------|---------------------------------|----------------------|--------|--------------|
| 182470   | CADDY RPS50H4EG, HEIGHT 100 mm  | 220                  | P1     | 10           |
| 182480   | CADDY RPS50H6EG, HEIGHT 150 mm  | 220                  | P1     | 10           |
| 182490   | CADDY RPS50AHSV, HEIGHT 57 mm   | 220                  | P7     | 10           |
| 182500   | CADDY RPS50H4HD, HEIGHT 100 mm  | 220                  | P3     | 10           |
| 182510   | CADDY RPS50H6HD, HEIGHT 150 mm  | 220                  | P3     | 10           |
| 182515*  | CADDY RPS50H4MCP, HEIGHT 100 mm | 220                  | P22    | 10           |
| 182520*  | CADDY RPS50H6MCP, HEIGHT 150 mm | 220                  | P22    | 10           |

\* Multilayer corrosion protection available on CADDY PYRAMID 50 in early 2008.

## CADDY® PYRAMID 150

- ▲ Has six M10 threaded inserts with captive nuts that allow the product to be used with standard pipe clamps and accessories
- ▲ Large 406 x 304 mm footprint distributes load more evenly than alternative methods
- ▲ Polyethylene closed-cell foam and 2 mm steel construction supports 680 N with each support
- ▲ Electro-/pre-galvanized (P1) finish on top plate for added corrosion protection
- ▲ Multilayer corrosion protection (P22) coating is available for environments where a higher degree of corrosion resistance is desired, such as areas where hot-dipped galvanized finishes are used today. Multilayer corrosion protection is also applied to attached strut lengths



| Part No. | Description                        | Thread | Max Working Load (N) | Finish | Strut | Packing Unit |
|----------|------------------------------------|--------|----------------------|--------|-------|--------------|
| 182680   | CADDY RPS150T7, HEIGHT 81 mm       | M10    | 680                  | P1     | NO    | 1            |
| 182690   | CADDY RPS150T8, HEIGHT 100 mm      | M10    | 680                  | P1     | YES   | 1            |
| 182580   | CADDY RPS150T3, HEIGHT 81 mm, MCP  | M10    | 680                  | P22    | NO    | 1            |
| 182590   | CADDY RPS150T4, HEIGHT 100 mm, MCP | M10    | 680                  | P22    | YES   | 1            |

## CADDY® PYRAMID 600

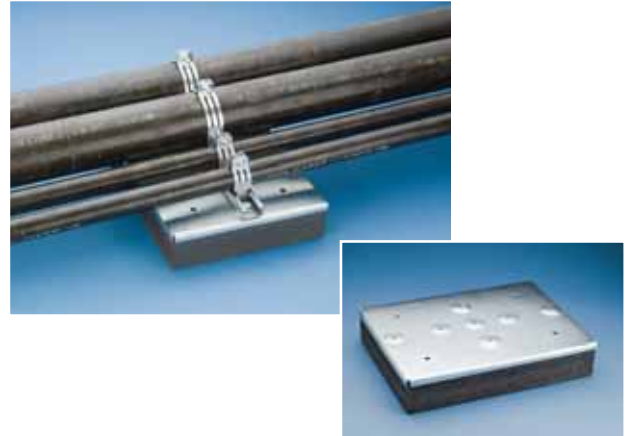
- ▲ Consists of two CADDY PYRAMID 300 bases tied together with a length of strut
- ▲ Footprint is 812 x 304 mm (609 x 406 mm optional with cutting of strut) for more even load distribution



| Part No. | Description                        | Thread | Max Working Load (N) | Finish | Strut | Packing Unit |
|----------|------------------------------------|--------|----------------------|--------|-------|--------------|
| 182720   | CADDY RPS600T8, HEIGHT 100 mm      | M10    | 2700                 | P1     | YES   | 1            |
| 182650   | CADDY RPS600T4, HEIGHT 100 mm, MCP | M10    | 2700                 | P22    | YES   | 1            |

## CADDY® PYRAMID 300

- ▲ Same design, steel plate and finish choices as CADDY PYRAMID 150
- ▲ Crosslink polyethylene closed-cell foam supports up to 1350 N; 2 mm steel top plate



| Part No. | Description                        | Thread | Max Working Load (N) | Finish | Strut | Packing Unit |
|----------|------------------------------------|--------|----------------------|--------|-------|--------------|
| 182700   | CADDY RPS300T7, HEIGHT 81 mm       | M10    | 1350                 | P1     | NO    | 1            |
| 182710   | CADDY RPS300T8, HEIGHT 100 mm      | M10    | 1350                 | P1     | YES   | 1            |
| 182620   | CADDY RPS300T3, HEIGHT 81 mm, MCP  | M10    | 1350                 | P22    | NO    | 1            |
| 182630   | CADDY RPS300T4, HEIGHT 100 mm, MCP | M10    | 1350                 | P22    | YES   | 1            |

## ACCESSORIES

The CADDY® PYRAMID Column Support attaches directly to strut

- ▲ For added flexibility, strut can be cut to length on site as required for application



| Part No. | Description   | Finish | Packing Unit |
|----------|---------------|--------|--------------|
| 182660   | P11 (RPCSEGE) | P1     | 1            |
| 182670   | P11 (RPCSHD)  | P3     | 1            |



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