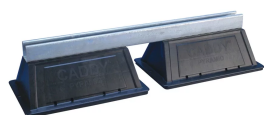


# nVent CADDY Pyramid ST Bridge Assembly



## FEATURES

Ideal for supporting multiple pipe runs, cable tray and air handling units

Foam bottom offers low abrasion interface for better roof membrane protection

Compatible with roof surfaces including single ply, bituminous, metal and spray foam

Provides superior load distribution, even with varying rooftop surfaces

Ready to use out of the box, saving installation time and labor

Multiple sizes and load ratings offer the ability to tailor the solution to the application

Hot-dip galvanized and UV stabilized for long lasting performance

## SPECIFICATIONS

|                                   |                                  |
|-----------------------------------|----------------------------------|
| <b>Static Load Safety Factor:</b> | 3:1                              |
| <b>Finish:</b>                    | Hot-Dip Galvanized               |
| <b>Material:</b>                  | Polyethylene;Polypropylene;Steel |
| <b>Temperature:</b>               | -45 to 65 °C                     |

Table 1/2

| Catalog Number | Article Number | Length 1 (L1) | Length 2 (L2) | Height (H) | Width (W) | Surface Area          |
|----------------|----------------|---------------|---------------|------------|-----------|-----------------------|
| PSB24A         | 360475         | 610 mm        | 673 mm        | 142 mm     | 203 mm    | 118709mm <sup>2</sup> |
| PSB30A         | 360476         | 762 mm        | 826 mm        | 142 mm     | 203 mm    | 118709mm <sup>2</sup> |

| CatalogNumber | Article Number | Length 1 (L1) | Length 2 (L2) | Height (H) | Width (W) | Surface Area          |
|---------------|----------------|---------------|---------------|------------|-----------|-----------------------|
| PSB36A        | 360477         | 914 mm        | 978 mm        | 142 mm     | 203 mm    | 118709mm <sup>2</sup> |
| PSB42A        | 360478         | 1067 mm       | 1143 mm       | 142 mm     | 203 mm    | 183225mm <sup>2</sup> |
| PSB48A        | 360479         | 1219 mm       | 1283 mm       | 142 mm     | 203 mm    | 183225mm <sup>2</sup> |
| PSB60A        | 360480         | 1524 mm       | 1588 mm       | 142 mm     | 203 mm    | 183225mm <sup>2</sup> |

Table 2/2

| Catalog Number | Article Number | Unit Weight | Static Load |
|----------------|----------------|-------------|-------------|
| PSB24A         | 360475         | 2 kg        | 8900N       |
| PSB30A         | 360476         | 3 kg        | 8900N       |
| PSB36A         | 360477         | 4 kg        | 8900N       |
| PSB42A         | 360478         | 4 kg        | 13340N      |
| PSB48A         | 360479         | 4 kg        | 13340N      |
| PSB60A         | 360480         | 6 kg        | 13340N      |

## ADDITIONAL PRODUCT DETAILS

Static loads are assumed to be uniformly distributed.

## 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](http://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.

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