

# **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**

Static Load Safety Factor: 3:1

Finish: Hot-Dip Galvanized

Material: Polyethylene;Polypropylene;Steel

**Temperature:** -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	118709mm²	
PSB30A	360476	762 mm	826 mm	142 mm	203 mm	118709mm²	

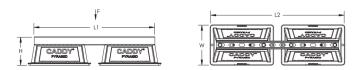
CatalogNumber	Article Number	Length 1 (L1)	Length 2 (L2)	Height (H)	Width (W)	Surface Area
PSB36A	360477	914 mm	978 mm	142 mm	203 mm	118709mm²
PSB42A	360478	1067 mm	1143 mm	142 mm	203 mm	183225mm²
PSB48A	360479	1219 mm	1283 mm	142 mm	203 mm	183225mm²
PSB60A	360480	1524 mm	1588 mm	142 mm	203 mm	183225mm²

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 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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