

## **Submittal Sheets**

### **HBS-DSAW Adjustable Duct Support**

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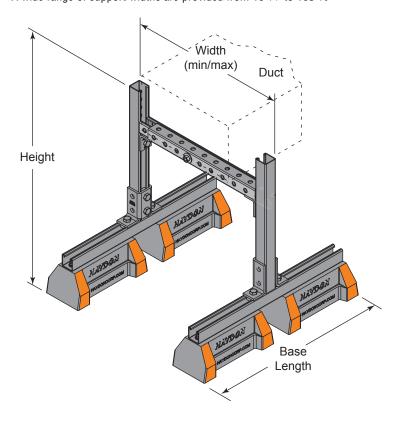
**HBS-DS-Duct Support Series With Adjustable Width and Height** 



Specifications – HBS-DSAW Adjustable Width & Height. All hardware required for assembly is included. Base Material - 100% recycled rubber, UV resistant Telescopic Crossbeams - 15%" H-132-RS3 Channel

The HBS-DSAW Series is designed specifically for supporting duct work. The telescopic cross beam provides easy size adjustments.

A wide range of support widths are provided from 19-1/4" to 103-5%"



### **SPECIFICATIONS**

#### **MATERIAL**

- H-BLOCK is 100% Recycled Rubber
- All 4 corners coated with ANSI #2535.1-1998 orange H-STRUT channels are produced from prime structural steel covered by the following specifications.
  - ☐ Pre-Galvanized Steel . . . . . . . . ASTM A-653

  - ☐ Aluminum (Type 6063T6) . . . . . ASTM B-221
  - ☐ Stainless Steel (Type 304 & 316) ASTM A-240

Other materials and specifications available on request.

#### **TESTING**

Rooftop Supports Have Been Tested By An Accredited Independent Laboratory To The Following:

ASTM D575 Method B – Modified – Compression/Deflection ASTM D1171 Modified – Ozone Resistance

Freeze/Thaw Environmental Simulation

#### **FINISHES**

All H-STRUT channels are stocked in pre-galvanized and powder coated Supr-Green. Some sizes are stocked in zinc trivalent chromium, PVC or hot dipped galvanized.

- ☐ Hot Dipped Galvanized. . . . . . . ASTM A-123
- ☐ Zinc Trivalent Chromium . . . . . ASTM B-633-85
- ☐ Powder Coated Supr-Green. . . . ASTM B-117
- □ PVC Coating 40 ML Thickness Available Upon Request

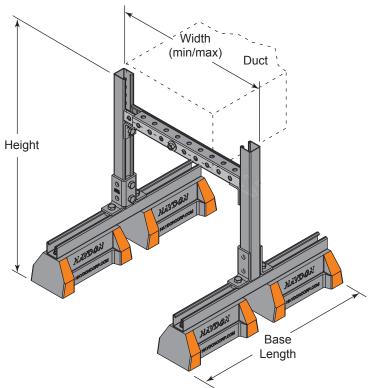


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## **HBS-DSAW Adjustable Duct Support**

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**HBS-DS-Duct Support Series With Adjustable Width and Height (Cont.)** 



	Width						Uniform Load
Model No.	Minimum	Maximum	Height	Base Length	No. of Bases	Weight (Lbs)	Capacity At Minimum Width (Lbs) *
HBS-DSAW-29-20-26-H-132-PG	19-¼" (489mm)	26-¾" (679mm)		10-7/8" (276mm)	2	29.61	1,909 *
HBS-DSAW-29-25-39-H-132-PG	24- <sup>7</sup> / <sub>8</sub> " (632mm)	39-7/8" (1013mm)	28.813"			31.19	1,477 *
HBS-DS2AW-29-38-62-H-132-PG	38" (965mm)	62- <sup>3</sup> / <sub>8</sub> " (1575mm)	(732mm)	24" (610mm)	4	46.47	967 *
HBS-DS3AW-29-63-103-H-132-PG	62-3/8" (1584mm)	103-5/8" (2617mm)		36" (914mm)	6	66.90	589 *
HBS-DSAW-36-20-26-H-132-PG	19-½" (489mm)	26-¾" (679mm)		10.7/# (070mm)	2	30.61	1,909 *
HBS-DSAW-36-25-39-H-132-PG	24-7/8" (632mm)	39-7/8" (1013mm)	36"	36"   10-7/8" (276mm)		32.19	1,477 *
HBS-DS2AW-36-38-62-H-132-PG	38" (965mm)	62-¾" (1575mm)	(914mm)	24" (610mm)	4	47.47	967 *
HBS-DS3AW-36-63-103-H-132-PG	62-3/8" (1584mm)	103-5/8" (2617mm)		36" (914mm)	6	67.90	589 *

<sup>\*</sup> This load is only for the capacity of the components in this assembly. Please consult roofing manufacturer or engineer for roof load capacity

Project Information						
Project:			Notes:			
Address:						
Contractor:						
Engineer:		Date:				
Approval Approval						
☐ Approved	Signature:		Remarks:			
☐ Approved as Noted						
☐ Not Approved						