

Submittal Sheets

HBS-DSFW Fixed Width Duct Support

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Base Length



HBS-DS Duct Support Series With Fixed Width And Adjustable Height



Specifications – HBS-DSFW Fixed Width & Height. All hardware required for assembly is included. Base Material - 100% recycled rubber, UV resistant Crossbeams - 158" H-132-RS3 Channel supporting duct work.

Width

Duct

The HBS-DSFW Series is designed specifically for

Height

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



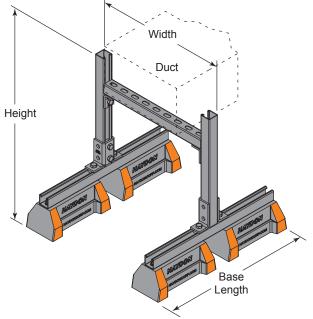
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HBS-DSFW Fixed Width Duct Support

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HBS-DS Duct Support Series With Fixed Width And Adjustable Height

(Cont.)



Model No.	Height	Width	Base Length	No. of Bases	Weight (Lbs)	Uniform Load Capacity (Lbs) *
HBS-DS2FW-23-18-H-132-PG		18" (457mm)			39.80	2042 *
HBS-DS2FW-23-24-H-132-PG	23"	24" (610mm)	24"	4	40.67	1531 *
HBS-DS2FW-23-36-H-132-PG	(584mm)	36" (914mm)	(610mm)	4	42.33	1021 *
HBS-DS2FW-23-48-H-132-PG		48" (1219mm)			43.99	766 *
HBS-DS2FW-29-18-H-132-PG		18" (457mm)			41.58	2042 *
HBS-DS2FW-29-24-H-132-PG	29"	24" (610mm)	24" (610mm)	4	42.41	1531 *
HBS-DS2FW-29-36-H-132-PG	(737mm)	36" (914mm)			44.08	1021 *
HBS-DS2FW-29-48-H-132-PG		48" (1219mm)			45.74	766 *
HBS-DS2FW-41-18-H-132-PG		18" (457mm)			45.07	2042 *
HBS-DS2FW-41-24-H-132-PG	41"	24" (610mm)	24"	4	45.90	1531 *
HBS-DS2FW-41-36-H-132-PG	(1041mm)	36" (914mm)	(610mm)	4	47.56	1021 *
HBS-DS2FW-41-48-H-132-PG		48" (1219mm)]		49.22	766 *
HBS-DS3FW-53-18-H-132-PG		18" (457mm)			62.23	2042 *
HBS-DS3FW-53-24-H-132-PG	53"	24" (610mm)	36"	6	63.06	1531 *
HBS-DS3FW-53-36-H-132-PG	(1346mm)	36" (914mm)	(914mm)		64.72	1021 *
HBS-DS3FW-53-48-H-132-PG		48" (1219mm)			66.38	766 *

^{*} 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							