

Manufacturers of Cushioned Clamping, Support Systems, & Quick Disconnects



ROOFTOP SUPPORT SYSTEMS

CUSH-A-BLOCK SUPPORTS



Cush-A-Block features:

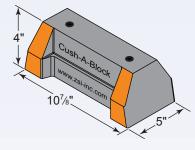
- 100% Recycled Rubber
- LEED Certifiable
- Meets the Buy America Act and American Reinvestment Recovery Act (A.R.R.A.)
- Independent Laboratory Tested to the following
- ASTM D575 Method B Modified, Compression/Deflection
- ASTM D1171 Modified Ozone Resistance
- Freeze/Thaw Environmental Simulation
- Resistance to Freeze and Thaw
- All 4 Corners coated with reflective safety orange for visibility
- Dampens Vibrations
- · Compatible with most rooftop materials

CUSH-A-BLOCK SUPPORTS



CBS BASE SERIES





CBS-Base Series						
Part No.	Weight	Uniform Load Capacity (Lbs) *				
CBS	4.80 lbs.	2,500 *				
* This has different. For the constraint of the constraint of the constraint of the theory.						

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

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The channel for Cush-A-Block support assemblies includes a variety of options. The strut can be made in special lengths, finishes, and alloys including Aluminum, Stainless Steel both 304 & 316, PVC coated, Powder coated, Zinc Trivalent Chromium, Pre-Galvanized and Hot Dipped Galvanized.

Cush-A-Block support applications:

- Solar Racking
- Pipe & Conduit supports
- HVAC, Duct, Cable Tray supports
- Air Conditioning supports
- Roof Walkway supports

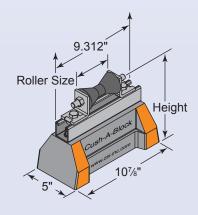
Note: Roof supports come pre-assembled



Rooftop Support Systems

CUSH-A-BLOCK SUPPORTS

CBS-PRB SERIES, WITH PIPE ROLLER





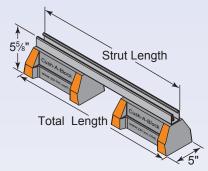
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CBS-R-Roller-Series With 1-%" Pre-Galv. Steel Channel With Rollers								
Part No.	Pipe Size (O.D.)	Height	Overall Height to Roller Center	Base Length	Weight (Lbs)	Uniform Load Capacity (Lbs) *		
CBS1PRB	1" to 2"	8"		10-7⁄8" (1-Base)	9.13	2,500 *		
CBS2PRB	2" to 3-1/2"	0	7"		8.94	2,500 *		
CBS3PRB	4" to 6"	8- ¹ /8"			9.37	2,500 *		
CBS4PRB	8" to 10"	10-5⁄16"	8-1⁄4"	24" (2-Bases)	21.26	2,500 *		
* This load is only for the canacity of the components in this assembly								

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CUSH-A-BLOCK SUPPORTS CBS-BR BRIDGE SERIES WITH CHANNEL

Standard strut mount pipe clamps are used to secure the pipes.

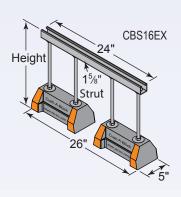


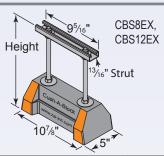
CBS-CB-Bridge Series - Bridge Length Supports With 2 CBS Bases and Channel							
Part No.	Strut Length	Total Length	Weight (Lbs)	Uniform Load Capacity (Lbs) *			
CBS28BR	28"	29-3⁄4"	13.96	1,491*			
CBS36BR	36"	37- ³ /4"	15.18	1,160*			
CBS42BR	42"	43-3⁄4"	16.09	994*			
CBS50BR	50"	51- ³ ⁄4"	17.31	835*			
CBS60BR 60" 61- ³ /4" 18.84 696*							
* This load is only for the capacity of the components in this assembly. Please consult roofing manufacturer or engineer for roof load capacity							

CUSH-A-BLOCK SUPPORTS CBS-CE SERIES WITH RAISED CHANNEL



Standard strut mount pipe clamps are used to secure the pipes.





CBS-EX-Extension Series Support With **Threaded Rod Extension and Channel** Uniform Load Weight Part No. Height Capacity (Lbs) * (Lbs) 8" 6.89 1,000 * **CBS8EX** 12" 7.34 1,000 * CBS12EX CBS16EX 16" 15.85 2,000 * * This load is only for the capacity of the components in this assembly.

Please consult roofing manufacturer or engineer for roof load capacity

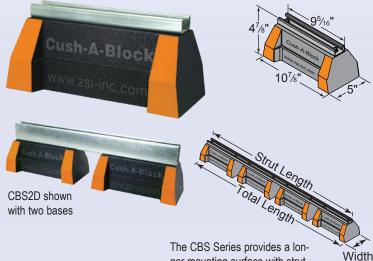
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Rooftop Support Systems



CUSH-A-BLOCK SUPPORTS

CBS SERIES W/METAL CHANNEL



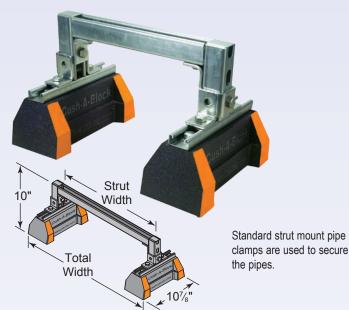
ger mounting surface with strut lengths up to 46³/₈"

CBS-Support With ¹³ /16" Pre-Galv. Steel Channel								
Part No.	No. of Bases	Height	Strut Length	Total Length	Weight (Lbs)	Uniform Load Capacity (Lbs) *		
CBS1S	1		9.312"	10- ⁷ ⁄8"	5.62	2,500 *		
CBS2S	2	4- ⁷ /8"	22.375"	24"	11.56	5,000 *		
CBS3S	3	4-78	34.375"	36"	17.41	7,500 *		
CBS4S	4		46.375"	48"	23.25	10,000 *		
CBS-Support With 15%" Pre-Galv. Steel Channel								
CBS1D	1		9.312"	10-7⁄8"	6.26	2,500 *		
CBS2D	2	5-5⁄8"	22.375"	24"	13.10	5,000 *		
CBS3D	3	5-%"	34.375"	36"	19.77	7,500 *		
CBS4D	4		46.375"	48"	26.44	10,000 *		
CBS Support With 2 ⁷ / ₁₆ " Pre-Galv. Steel Channel								
CBS1RD	1		9.312"	10- ⁷ /8"	6.69	2,500 *		
CBS2RD	2	6-7/16"	22.375"	24"	14.13	5,000 *		
CBS3RD	3	0-/16	34.375"	36"	21.35	7,500 *		
CBS4RD	4		46.375"	48"	28.58	10,000 *		

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CUSH-A-BLOCK SUPPORTS

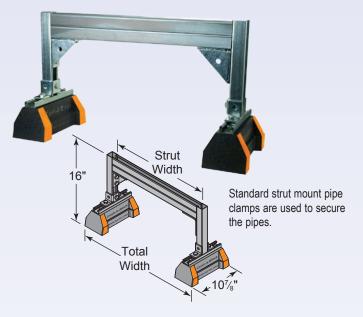
CBS-RB SERIES WITH RAISED BRIDGE MEDIUM SUPPORT



Raised Bridge Length With 2 CBS Bases 15/8" **Pre-Galv Steel Channel** Uniform Load Part Base Strut Base Weight Width Width Capacity (Lbs) * Length No. (Lbs) 18-5/8" 12" 3,000 * CBS1RB 19.35 10-7/8" 30-5/8" 24" 21.05 1,500 * CBS2RB

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

CUSH-A-BLOCK SUPPORTS CBS-RB SERIES WITH RAISED CHANNEL HEAVY SUPPORT



Raised Bridge Length With 2 CBS Bases 31/4" Back-to-Back Pre-Galv Steel Channel

Part No.	Base Width	Strut Width	Weight (Lbs)	Uniform Load Capacity (Lbs) *	
CBS3RB	30-5⁄8"	24"	30.62	3,500 *	
CBS4RB	42-5/8"	36"	32.96	3,250 *	
* This load is only for the canacity of the components in this accombly					

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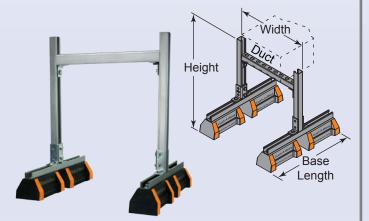
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Rooftop Support Systems

CUSH-A-BLOCK SUPPORTS

CBS-DSFW SERIES, FIXED WIDTH DUCT SUPPORT



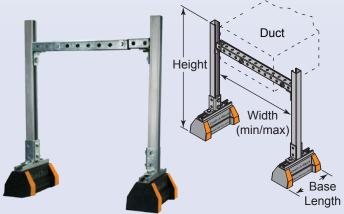
CBS-DSF Duct Support Series With Fixed Width And Adjustable Height							
Model No.	Height	Width	Base Length	No. of Bases	Weight (Lbs)	Uniform Load Capacity (Lbs) *	
CBS1-DSFW		18"		4	39.80	2042 *	
CBS2-DSFW	23"	24"	24"		40.67	1531 *	
CBS3-DSFW	23	36"	24		42.33	1021 *	
CBS4-DSFW		48"			43.99	766 *	
CBS5-DSFW	29"	18"		4	41.58	2042 *	
CBS6-DSFW		24"	24"		42.41	1531 *	
CBS7-DSFW		36"			44.08	1021 *	
CBS8-DSFW		48"			45.74	766 *	
CBS9-DSFW	41"	18"	24" 4	4	45.07	2042 *	
CBS10-DSFW		24"			45.90	1531 *	
CBS11-DSFW		36"			47.56	1021 *	
CBS12-DSFW		48"		49.22	766 *		
CBS13-DSFW		18"		6	62.23	2042 *	
CBS14-DSFW	E 2 "	24"	26"		63.06	1531 *	
CBS15-DSFW	53"	36"	36"		64.72	1021 *	
CBS16-DSFW	48"				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							

DISTRIBUTED BY:

CUSH-A-BLOCK SUPPORTS



CBS-DS SERIES, ADJUSTABLE WIDTH DUCT SUPPORT



The CBS-DS Series is designed specifically for supporting ductwork. The telescopic crossbeam provides easy size adjustments.

Standard strut mount pipe clamps are used to secure the pipes.

CBS-DS-Duct Support Series With Adjustable Width and Height							
Part	Wi			10/a tarla (Uniform Lood		
No.	Min.	Max.	Height	Weight (Lbs)	Uniform Load at Min. Width(Lbs) *		
CBS1DS	19- ¹ ⁄4"	26-¾"		29.61	1,909 *		
CBS2DS	24- ⁷ /8"	39-7⁄8"	28.813"	31.19	1,477 *		
CBS3DS	38"	62- ³ ⁄8"	20.013	34.87	967 *		
CBS4DS	62- ³ ⁄8"	103-5⁄8"		41.70	589 *		
CBS5DS	19- ¹ ⁄4"	26- ³ ⁄4"		29.61	1,909 *		
CBS6DS	24- ⁷ /8"	39-7⁄8"	36"	31.19	1,477 *		
CBS7DS	38"	62- ³ ⁄8"	30	34.87	967 *		
CBS8DS	62- ³ ⁄8"	103-5⁄8"		41.70	589 *		
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Manufacturers of Cushioned Clamping, Support Systems, & Quick Disconnects

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