

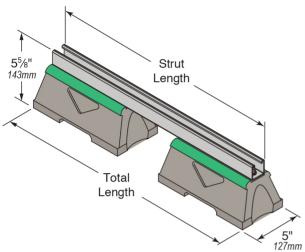
Cush-A-Block®

Submittal Sheets

Rooftop Supports

DSACBN-BR Bridge Series

Support With Channel



Like all of the Cush-A-Block® supports, the DSACBN-BR Bridge Rooftop Supports are perfect for supporting natural gas and refrigeration piping systems, cable tray, electrical conduit, multiple lines, HVAC equipment and many other

The DSACBN-BR Series provides a longer mounting surface with strut lengths up to 60". Custom lengths are available upon request.

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

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DSACBN-CB–Bridge Series Bridge Length Supports with 2 DSACBN Bases and Strut				
Part No.	Strut Length	Total Length	Weight (Lbs)	Uniform Load Capacity (Lbs) *
DSACBN28BR	28" (711mm)	29.18" (741mm)	10.8 (4.8Kg)	1,491* (6.63 kN)
DSACBN36BR	36" (914mm)	37.18" (944mm)	12.0 (5.4Kg)	1,160* (5.15 kN)
DSACBN42BR	42" (1m)	43.18" (1.1m)	12.9 (5.8Kg)	994* (4.42 kN)
DSACBN50BR	50" (1.2m)	51.18" <i>(1.3m)</i>	14.1 (6.4Kg)	835* (3.71 kN)
DSACBN60BR	60" (1.5m)	61.18" <i>(1.6m)</i>	15.6 (7.1Kg)	696* (3.09 kN)

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

Fittings Specifications			
Material	ASTM	ASTM Description	
Hot Rolled Plate:	A 575	Steel, sheet and strip, carbon drawing quality, special killed, hot rolled.	
	A 366	Charles and a sald welled the sale and a sale and	
Fitting (Steel)	A 366	Steel carbon, cold rolled sheet, commercial quality structural steel.	
	A 36	quanty structural stock.	
Strip Steel: Pipe Clamps	A 569	Steel, sheet and strip, carbon drawing quality, special killed, hot rolled.	
Stainless Steel:	A 240 TYPE 304	Heat resisting chromium and chromium-nickel stainless steel plate, sheet, st for pressure vessel.	
(ST304 or ST316)	A 240 TYPE 316		
Aluminum: (AL)	B 221	Aluminum alloy extruded bar, rod, wire, shape and tube.	

Fitting Finish Specifications		
Finish	Finish Code	Description
Paint-Green Powder Coating	GR	A dark green low gloss powder coating is applied and thoroughly baked after steel has been cleaned and phosphatized.
Electroplated	EG	Wesanco fittings and hardware supplied as "Electro- Galvanized" in accordance with ASTM B 633.
Mill-Galvanized (Pre-Galvanized)	PG	Galvanized steel used in the manufacture of Wesanco channel sections conforms to ASTM A 653 GR33 G90. Uncoated edges resulted from slitting, punching and channel cut off are present.
Hot Dip Galvanized After Fabrication (HDGAF)	HG	Wesanco channel and fittings which are hot dip galvanized after fabrication conform to one of the following specifications. ASTM A 123, ASTM A153 or ASTM A386.
Special Coatings	PL, GOLD	Other commercially available finishes can be supplied per specification when required to protect applications.

Project Information:		Approval Stamp:
Project:		
Date:	Phone:	
Architect / Engineer:		
Contractor:		
Address:		
Notes 1:		