

Beam Clamps

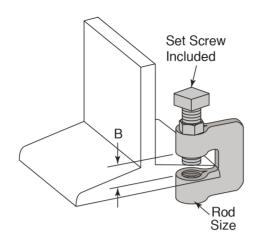
Submittal Sheets

Standard Finish: Electro Galvanized

DSAW5741 - DSAW5745

Beam Clamps

"Bottom Rod" Against Beam (Recommended)



Part No.	Rod Size	В	Allowable Load Lbs. (kN) (ea.)	Wt. Lbs/C
DSAW5741	3/8"		400 (1.78 kN)	50 (22.6 Kg)
DSAW5742	1/2"	³⁄₄" (19mm)	500 (2.22 kN)	55 (24.9 Kg)
DSAW5743	5/8"		550 (2.45 kN)	64 (29 Kg)
DSAW5744	3/4"		600 (2.67 kN)	90 (40.8 Kg)
DSAW5745	7/8"	1- ¹ / ₁₆ " (27mm)	900 (4.00 kN)	90 (40.8 Kg)

It is recommended that the beam be dimpled at set screw contact location(s)

Fittings Specifications					
ASTM	ASTM Description				
A 575	Steel, sheet and strip, carbon drawing quality, special killed, hot rolled.				
A 366	Steel carbon, cold rolled sheet, commercial quality structural steel.				
A 366					
A 36					
A 569	Steel, sheet and strip, carbon drawing quality, special killed, hot rolled.				
A 240 TYPE 304	Heat resisting chromium and chromium-nickel stainless steel plate, sheet, str for pressure vessel.				
A 240 TYPE 316					
B 221	Aluminum alloy extruded bar, rod, wire, shape and tube.				
	ASTM A 575 A 366 A 366 A 36 A 569 A 240 TYPE 304 A 240 TYPE 316				

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:		