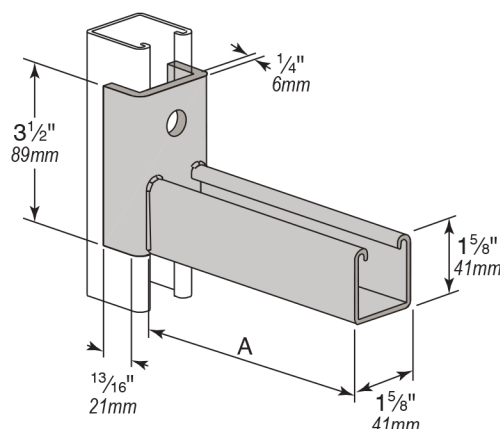


## DSAW5641 - DSAW5642

Part No.	A	Wt. Lbs/C	Design Uniform Load Lbs. (kN)	
			DSAW200	DSAW210
DSAW5641	6" (152mm)	190 (86.1 Kg)	1600 (7.12 kN)	1,200 (5.34 kN)
DSAW5642	12" (305mm)	290 (131.5 Kg)	800 (3.56 kN)	600 (2.67 kN)

Design Uniform Load when attached to listed upright column.  
Do not install in inverted position.  
Safety Factor 2-1/2



Note: When brackets are used for mechanical supports, load capacities should conform to American Standard Code for Pressure Piping.

Fittings Specifications		
Material	ASTM	ASTM Description
Hot Rolled Plate:	A 575	Steel, sheet and strip, carbon drawing quality, special killed, hot rolled.
Fitting (Steel)	A 366	Steel carbon, cold rolled sheet, commercial quality structural steel.
	A 366	
	A 36	
Strip Steel: Pipe Clamps	A 569	Steel, sheet and strip, carbon drawing quality, special killed, hot rolled.
Stainless Steel: (ST304 or ST316)	A 240 TYPE 304	Heat resisting chromium and chromium-nickel stainless steel plate, sheet, strip for pressure vessel.
	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:			