

## **Strut Clamps**

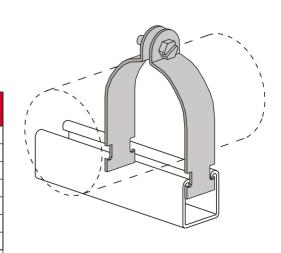
## **Submittal Sheets**

Standard Finish: Electro Galvanized

## DSAW6025 - DSAW6038

Thin Wall Conduit Series (E.M.T)

Part No.	Nominal Size	O.D. Size	Wt. Lbs/C	Gauge	Allowable Load Lbs. (kN) (ea.)	Slotted Indented Hex Cap Screw
DSAW6025	<sup>3</sup> /8" (10mm)	0.577 "	9 (4 Kg)	16		<sup>1</sup> / <sub>4</sub> " x <sup>3</sup> / <sub>4</sub> "
DSAW6026	½" (13mm)	0.706"	11 <i>(4.9 Kg)</i>	16	400 (1.78 kN)	<sup>1</sup> / <sub>4</sub> " x <sup>3</sup> / <sub>4</sub> "
DSAW6028	<sup>3</sup> ⁄ <sub>4</sub> " (19mm)	0.922"	12 (5.4 Kg)	16		<sup>1</sup> / <sub>4</sub> " x <sup>3</sup> / <sub>4</sub> "
DSAW6030	1" (25mm)	1.163"	15 (6.8 Kg)	14	600 (0.67 (-41)	<sup>1</sup> / <sub>4</sub> " x <sup>3</sup> / <sub>4</sub> "
DSAW6032	1- <sup>1</sup> / <sub>4</sub> " (32mm)	1.510"	15 (6.8 Kg)	14	600 (2.67 kN)	<sup>1</sup> / <sub>4</sub> " x <sup>3</sup> / <sub>4</sub> "
DSAW6034	1-½" (38mm)	1.740"	29 (13.1 Kg)	12	900 (2.56 (4))	<sup>5</sup> ∕16" <b>x 1</b> "
DSAW6038	2" (51mm)	2.197"	33 (14.9 Kg)	12	800 (3.56 kN)	<sup>5</sup> / <sub>16</sub> " <b>x 1</b> "
Each clamp consists of two halves, one kept nut and one slotted hex head cap screw.						



Pipe Clamp Specifications						
Material	ASTM	ASTM Description				
Hot Rolled Plate:	A 575	Steel, sheet and strip, carbon drawing quality, special killed, hot rolled.				
	A 366	Steel carbon, cold rolled sheet, commercial quality structural steel.				
Fitting (Steel)	A 366					
	A 36					
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, strip for pressure vessel.				
(ST304 or ST316)	A 240 TYPE 316					
Aluminum: (AL)	B 221	Aluminum alloy extruded bar, rod, wire, shape and tube.				

Pipe Clamp 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 galvaniz after fabrication conform to one of the following specifications. ASTM A 123, ASTM A153 or ASTM A386.				
Special Coatings	CP, PL, GOLD	Other commercially available finishes can be supplied per specification when required to protect applications. Copper Plated, Plain, or Gold (Yellow Zinc Dichromate)				

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