

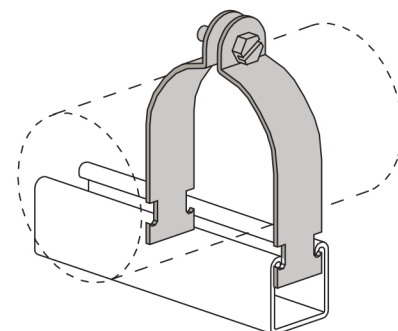
DSAW6125 - DSAW6178

Rigid Steel Conduit Series (Iron Pipe)

Part No.	Nominal Size	O.D. Size	Wt. Lbs/C	Gauge	Allowable Load Lbs. (kN) (ea.)	Slotted Indented Hex Cap Screw
DSAW6125	3/8" (10mm)	0.675"	10# (4.5 Kg)	16	400 (1.78 kN)	1/4" X 3/4"
DSAW6126	1/2" (13mm)	0.840"	11# (4.9 Kg)	16		1/4" X 3/4"
DSAW6128	3/4" (19mm)	1.050"	15# (6.8 Kg)	14	600 (2.67 kN)	1/4" X 3/4"
DSAW6130	1" (25mm)	1.315"	17# (7.7 Kg)	14		1/4" X 3/4"
DSAW6132	1-1/4" (32mm)	1.660"	19# (8.6 Kg)	14		1/4" X 1"
DSAW6134	1-1/2" (38mm)	1.900"	29# (13.1 Kg)	12	800 (3.56 kN)	5/16" X 1"
DSAW6138	2" (51mm)	2.375"	34# (15.4 Kg)	12		5/16" X 1"
DSAW6142	2-1/2" (64mm)	2.875"	40# (18.1 Kg)	12		5/16" X 1"
DSAW6146	3" (76mm)	3.500"	47# (21.3 Kg)	12	1,000 (4.45 kN)	5/16" X 1"
DSAW6150	3-1/2" (89mm)	4.000"	62# (28.1 Kg)	11		3/8" X 1-1/4"
DSAW6154	4" (102mm)	4.500"	67# (30.3 Kg)	11		3/8" X 1-1/4"
DSAW6162	5" (127mm)	5.563"	80# (36.2 Kg)	11		3/8" X 1-1/4"
DSAW6170	6" (152mm)	6.625"	102# (46.2 Kg)	10		3/8" X 1-1/4"
DSAW6174	8" (203mm)	8.625"	116# (52.6 Kg)	10		3/8" X 1-1/4"
DSAW6176	10" (254mm)	10.750"	132# (59.8 Kg)	10		3/8" X 1-1/4"
DSAW6178	12" (305mm)	12.750"	150# (68 Kg)	10		3/8" X 1-1/4"

Each clamp consists of two halves one kept nut and one slotted hex head cap screw.

Ref. page 250 for Special Materials Specification



Pipe Clamp 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.

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 galvanized 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)

PROJECT INFORMATION:		APPROVAL STAMP:	
Project:			
Date:	Phone:		
Architect / Engineer:			
Contractor:			
Address:			
Notes 1:			