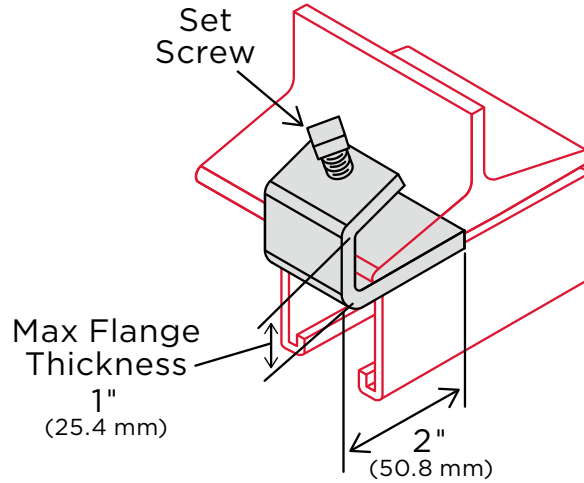


Beam Clamp – ZBC20, 21

Strut to Beam Clamp C-Type

Standard finish is Electro-Galvanized (EG).



CATALOG NUMBER	WEIGHT	SET SCREW	MATERIAL THICKNESS		FLANGE RANGE		DESIGN LOAD WHEN USED IN PAIRS	
	lbs.		in.	in.	mm	in.	mm	lbs.
ZBC200000EG	0.39	3/8"-16 x 1 1/2"	1/4	6.3	1/8-1	3-25	550	2.5
ZBC210000EG	0.62	1/2"-13 x 1 1/2"	3/8	9.5	1/8-1	3-25	1000	4.5

Material Specifications and Finishes

Carbon Steel – ASTM A1011-00 SS GR 33 or ASTM A1011-00CS Type B

S4 – 304 Stainless Steel – ASTM A240 (Type 304)

S6 – 316 Stainless Steel – ASTM A240 (Type 316)
316 Stainless Steel Nuts – ASTM A276-03

EG – Electro-Galvanized. Electroplating deposits zinc on the surface of the steel by electrolysis from a bath of zinc salts. Recommended for relatively dry indoor use. This is the standard coating for most ZI-Strut products. Thickness of applied zinc is between 0.2 mils and 0.5 mils (5.1 µm to 12.7 µm). Coatings on ZI-Strut EG products meet ASTM B633 SC1 Type III.

HD – Hot Dip Galvanized After Fabrication. Fabricated product is dipped in molten zinc and is completely covered on all surfaces. Recommended for outdoor use. Coatings on ZI-Strut HD products meet ASTM A123/153. The zinc coating is typically 2.6 mils (66.0 µm) or 1.5 oz. per square foot (0.46 kg per square meter) per side.

Note: Specifications subject to change without notice.

SUBMITTAL INFORMATION

PROJECT: _____ CONTRACTOR: _____ DATE: _____

ENGINEER: _____ SPECIFICATION REFERENCE: _____ SYSTEM TYPE: _____

LOCATIONS: _____ COMMENTS: _____

ZI-112823