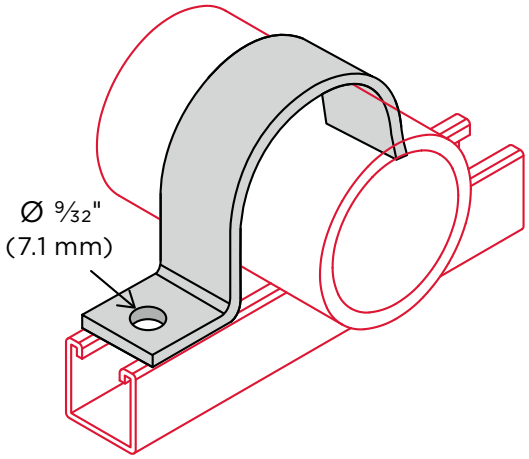
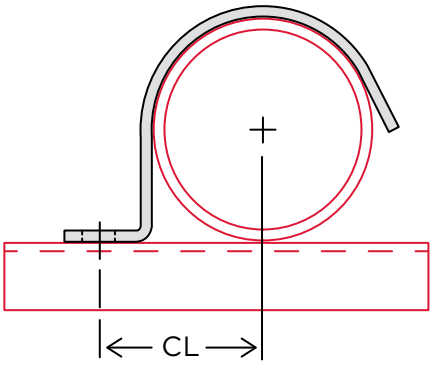
Conduit & Tubing Clamp—ZTC1

OD Tubing Clamp

Standard finish is Electro-Galvanized (EG).





CATALOG NUMBER	WEIGHT	TUBING OD		CL	
	lbs.	in.	mm	in.	mm
ZTC10025EG	0.040	¼	6.3	½	12.7
ZTC10031EG	0.042	5⁄16	7.9	9⁄16	14.3
ZTC10037EG	0.052	⅜	9.5	9⁄16	14.3
ZTC10050EG	0.058	½	12.7	⅝	15.9
ZTC10062EG	0.071	⅝	15.8	11⁄16	17.5
ZTC10075EG	0.077	¾	19.0	¾	19.0
ZTC10087EG	0.087	⅞	22.2	13⁄16	20.6
ZTC10100EG	0.100	1	25.4	15⁄16	23.8

Material Specifications and Finishes

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

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.

GN—Green Powder Coat. A Polyester powder coating is electrostatically applied after fabrication. The powder is then baked on creating a 1.38 to 1.77 mil (35 to 45 µm) thick coating. The hardness of this coating meets ASTM D-3363-74, the impact rating meets ASTM D-2794-93 and the gloss meets ASTM D-523-85. This creates a coating that is resistant to chipping, peeling and corrosion. Available in many colors by special order.

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.

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

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

YC—Yellow Zinc Dichromate. A 0.5 mil (12.7 µm) electro-galvanized zinc plating meeting ASTM B633 SC1 Type III is applied to the surface of the metal. Yellow Dichromate is applied over the zinc. This results in a yellowish gold appearance and acts as a nonporous barrier sealant that is corrosion resistant and can be painted.

Note: Specifications subject to change without notice.

SUBMITTAL INFORMATION

PROJECT: _____ CONTRACTOR: _____ DATE: _____

ENGINEER: _____ SPECIFICATION REFERENCE: _____ SYSTEM TYPE: _____

LOCATIONS: _____ COMMENTS: _____

ZI-120523

1600 Ritchie Court
Rochelle, IL 61068
P 800.257.8182

info@wheatland.com
wheatland.com
info@westerntube.com
westerntube.com

ZI-Strut®
WHEATLAND TUBE | WESTERN TUBE