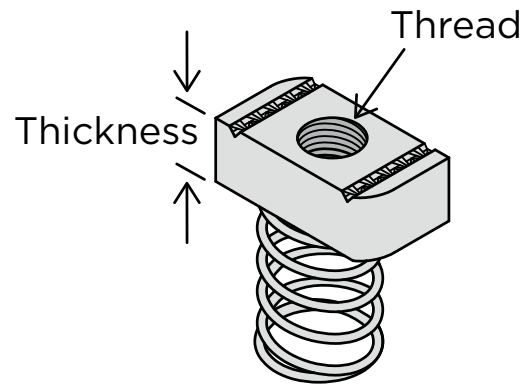


Channel Nut—ZCNR

Channel Nut Regular Spring

Standard finish is Electro-Galvanized (EG).

For 1 $\frac{3}{8}$ " & 1 $\frac{5}{8}$ " channel.



CATALOG NUMBER	THREAD SIZE	THICKNESS		WEIGHT lbs.
		in.	mm	
ZCNR20010EG	10-24	0.25	6.3	0.066
ZCNR20025EG	$\frac{1}{4}$ "-20	0.25	6.3	0.072
ZCNR20031EG	$\frac{5}{16}$ "-18	0.25	6.3	0.072
ZCNR30031EG	$\frac{5}{16}$ "-18	0.37	9.4	0.0925
ZCNR20037EG	$\frac{3}{8}$ "-16	0.25	6.3	0.066
ZCNR30037EG	$\frac{3}{8}$ "-16	0.37	9.4	0.093
ZCNR30M10EG	M10	0.37	9.4	0.093
ZCNR30050EG	$\frac{1}{2}$ "-13	0.37	9.4	0.084
ZCNR40M12EG	M12	0.50	12.7	0.108
ZCNR40050EG	$\frac{1}{2}$ "-13	0.50	12.7	0.108
ZCNR40062EG	$\frac{5}{8}$ "-11	0.50	12.7	0.162
ZCNR40075EG	$\frac{3}{4}$ "-10	0.50	12.7	0.137
ZCNR40087EG	$\frac{7}{8}$ "-9	0.50	12.7	0.114

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 μ m to 12.7 μ m). 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 μ m) or 1.5 oz. per square foot (0.46 kg per square meter) per side.

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

Note: Specifications subject to change without notice.

SUBMITTAL INFORMATION

PROJECT: _____ CONTRACTOR: _____ DATE: _____

ENGINEER: _____ SPECIFICATION REFERENCE: _____ SYSTEM TYPE: _____

LOCATIONS: _____ COMMENTS: _____

ZI-113023