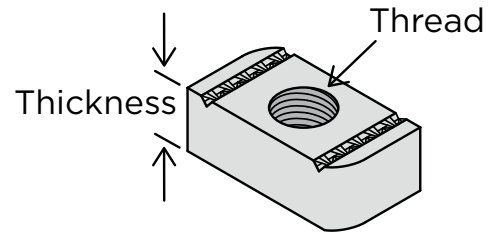


Channel Nut — ZCNN

Channel Nut No Spring

Standard finish is Electro-Galvanized (EG).

For all channel sizes except as noted.



CATALOG NUMBER	THREAD SIZE	THICKNESS		WEIGHT
		in.	mm	lbs.
ZCNN20010EG	10-24	0.25	6.3	0.096
ZCNN20025EG	¼"-20	0.25	6.3	0.096
ZCNN30031EG	⅝"-18	0.37	9.4	0.096
ZCNN30037EG	⅜"-16	0.37	9.4	0.084
ZCNN30050EG	½"-13	0.37	9.4	0.076
ZCNN30M10EG	M10	0.37	9.4	0.076
ZCNN40050EG*	½"-13	0.50	12.7	0.108
ZCNN40M12EG*	M12	0.50	12.7	0.108
ZCNN30062EG	⅝"-11	0.37	9.4	0.097
ZCNN40062EG*	⅝"-11	0.50	12.7	0.130
ZCNN30075EG	¾"-10	0.37	9.4	0.103
ZCNN40075EG*	¾"-10	0.50	12.7	0.127
ZCNN40087EG*	⅞"-9	0.50	12.7	0.125

*Cannot be used with 1⅜" channel.

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.

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.

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