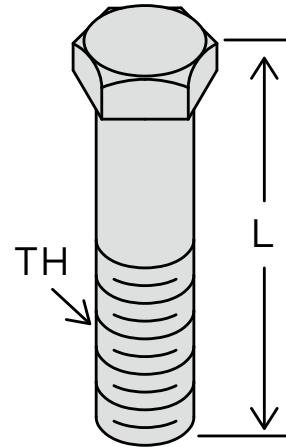


Hardware — ZHCS

Hex Head Cap Screw

Standard finish is Electro-Galvanized (EG).



CATALOG NUMBER	THREAD SIZE	LENGTH (L)	WEIGHT
		in.	lbs.
ZHCS2507EG	¼"-20	¾	0.015
ZHCS2510EG	¼"-20	1	0.018
ZHCS2512EG	¼"-20	1¼	0.021
ZHCS2515EG	¼"-20	1½	0.024
ZHCS3707EG	⅜"-16	¾	0.036
ZHCS3710EG	⅜"-16	1	0.042
ZHCS3712EG	⅜"-16	1¼	0.049
ZHCS3715EG	⅜"-16	1½	0.056
ZHCS3720EG	⅜"-16	2	0.072
ZHCS5010EG	½"-13	1	0.092
ZHCS5012EG	½"-13	1¼	0.104
ZHCS5015EG	½"-13	1½	0.116
ZHCS5017EG	½"-13	1¾	0.130
ZHCS5020EG	½"-13	2	0.144

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-113023