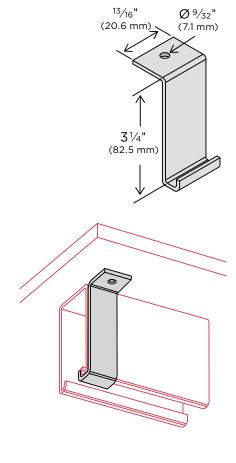
## Z-Fitting — ZZ43

Z-Fitting Channel Hanger 31/4"

Standard finish is Electro-Galvanized (EG).

Note: Material is 11 gauge.



CATALOG NUMBER	WEIGHT	
	lbs.	
ZZ430000EG	0.134	

## **Material Specifications and Finishes**

SURMITTAL INFORMATION

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  $\mu$ m to 12.7  $\mu$ m). 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.

SOBINITIAL INI ORNAHON		
PROJECT:	CONTRACTOR:	DATE:
ENGINEER:	SPECIFICATION REFERENCE:	SYSTEM TYPE:
LOCATIONS:	COMMENTS:	





ZI-120523