

# Bracket — ZPB5

## Standoff Riser Bracket

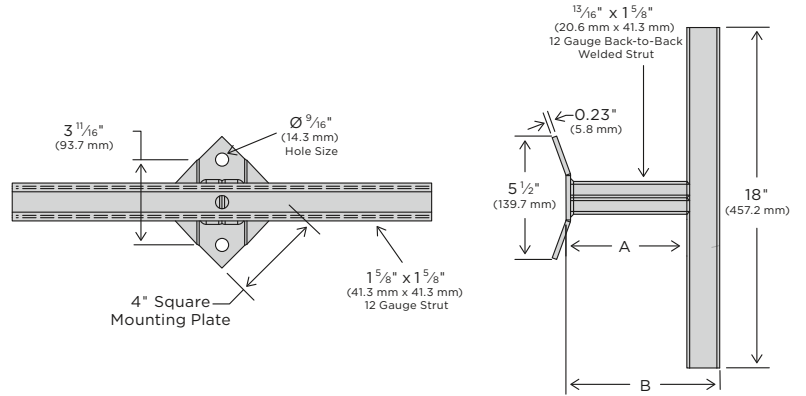
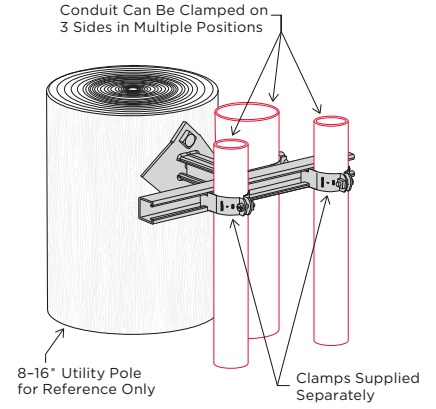
Standard finish is Hot Dip Galvanized (HD).

Made with  $1\frac{3}{16}$ " x  $1\frac{5}{8}$ " back-to-back 12 gauge strut channel and a horizontal channel of  $1\frac{5}{8}$ " x  $1\frac{5}{8}$ " 12 gauge strut.

Conduit can be clamped using standard strut straps on 3 sides and in multiple positions.

Available in 304 or 316 stainless steel upon request.

One piece design allows for ease of installation (lag screws not supplied).



CATALOG NUMBER	A		B		WEIGHT lbs.
	in.	mm	in.	mm	
ZPB50618HD	6	152	7 $\frac{7}{8}$	200	5.16
ZPB50918HD	8 $\frac{1}{2}$	216	10 $\frac{7}{8}$	276	5.82

Material is  $1\frac{5}{8}$ " (41.3 mm) wide x  $\frac{1}{4}$ " (6.3 mm) thick unless specified. Holes are  $\frac{9}{16}$ " (14.3 mm) diameter,  $1\frac{3}{16}$ " (20.6 mm) center to edge on  $1\frac{5}{8}$ " (47.6 mm) centers unless specified.

### Material Specifications and Finishes

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

AL — Aluminum — ASTM B209 (Type 5052-H32)

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.

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  $\mu$ m) 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

Note: Specifications subject to change without notice.

## SUBMITTAL INFORMATION

PROJECT: \_\_\_\_\_ CONTRACTOR: \_\_\_\_\_ DATE: \_\_\_\_\_

ENGINEER: \_\_\_\_\_ SPECIFICATION REFERENCE: \_\_\_\_\_ SYSTEM TYPE: \_\_\_\_\_

LOCATIONS: \_\_\_\_\_ COMMENTS: \_\_\_\_\_

WEL-111822