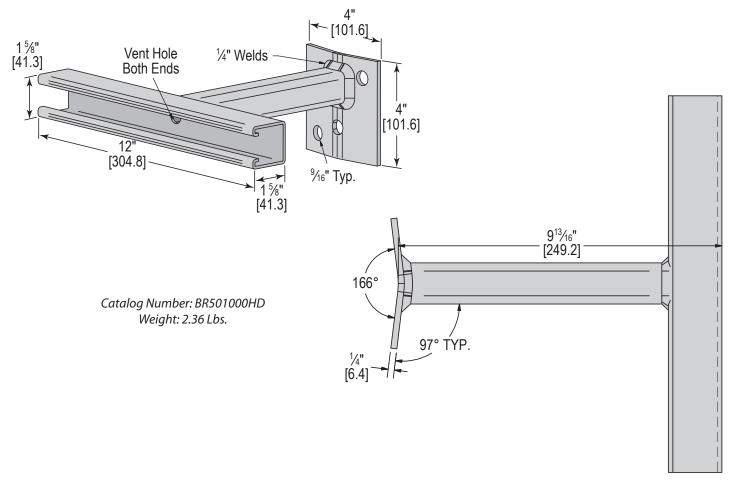


Available Finishes / Materials: EG -- Electro-galvanized HD -- Hot dipped galvanized Standard Finish: HD



Material is 15/8" [41.3] wide x 1/4" [6.3] thick unless specified. Holes are 3/6" (14.3) diameter, 13/6" [20.6] center to edge on 17/6" [47.6] centers unless specified.

## **Material Specifications and Finishes**

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

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 Phoenix 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.

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 Phoenix products. Thickness of applied zinc is between 0.2 mils to 0.5 mils [5.1  $\mu$ m to 12.7  $\mu$ m]. Coatings on Phoenix EG products meet ASTM B633 SC1 Type III.

Note: Specifications subject to change without notice.

Project:	Date:	Phone:
Submited By:	Address:	
Comment		