

Corrugated Steel Decking Specifications

Material: Corrugated Steel Decking, as well as all Tennsco Products, are fabricated of high quality, free of scale or rust, and fully pickled. Exposed edges, corners, and surface areas are free of sharp edges and all workmanship is of the highest quality as measured by the industry.

Finish: All steel components shall be thoroughly cleaned and phosphatized for rust resistance in a five-stage pre-treatment process. A high grade of polyester/epoxy powder paint is to be applied electrostatically with a gloss reading of between 55 and 65. The finish shall have a salt spray rating of 250 hours or more.

Steel Decking: Corrugated Steel Decking (BSD-XXXX) is constructed of high quality steel in a width of 12 ⁵/₈" and depths of 24", 30", 36", and 48". The 12 ⁹/₁₆" x XX" Deck is ganged together to be used on 48", 60", 72", and 96" shelf levels. Decking is formed with ⁵/₃₂" offset channels spaced 2 ³¹/₃₂" apart for strength.