

## Standard for Galvanized Steel Cable Trays



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This document specifies the requirements for hot-dip galvanized (HDG) steel cable trays with self-healing zinc coating, suitable for electrical cable support systems.



Description: This product category covers metal cable trays and metal cable tray systems intended for field assembly and for use in accordance with Article 392 of NFPA 70.



Steel Cable Trays: Galvanized and Stainless Options (e.g., AISI 316L) For its weight and strength ratios, steel is usually a good value, and hot-dip galvanized steel has good corrosion ...



Cable Trays are designed to meet most requirements of cable and electrical wire installations and comply to local and international standards of fabrications and finishes.



Cable tray length is selected based on the load to be supported, the distance between the supports (also referred to as the span), and handling and installation constraints.



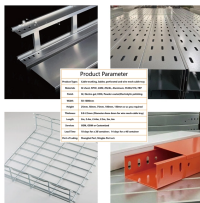
NEMA VE 1-2017 Specifies requirements for metal cable trays and associated fittings designed for use in accordance with the rules of Canadian Electrical Code, Part I and the National Electrical Code®



Pre-galvanized Steel: Straight sections, fitting side rails, rungs, and covers shall be made from steel meeting the minimum mechanical properties and mill galvanized in accordance with ASTM A653 SS, ...



NEMA VE 1-2017 standard for metal cable tray systems. Covers construction, materials, dimensions, load capacity, and testing.



To ensure trays arrive in “as-new” condition, industry best practice for sea-freighted trays, especially those made from exported galvanized steel ...



The Basis of Design for enclosed industrial cable tray systems is P-W Industries, System 5F21 to set a standard for quality and style. Alternative systems may be acceptable providing that the equipment ...



The Cable Tray Institute is making available the current edition of this practical guide for the proper installation of aluminum or steel cable tray systems. These guidelines will be useful to engineers, ...



Hardware shall be zinc plated in accordance with ASTM B633 SC1 for pre-galvanized cable trays, or Chromium Zinc in accordance with ASTM F-1136-88 for hot dip galvanized cable trays.

## Contact Us

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