

## Small Angle Cable Tray Bend



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A cable tray bend is a connecting element used at points where the cable tray changes direction. It ensures that the cable trays smoothly change face at corners and angled turns along the cable route.



This bend provides a 45° angle bend when connecting cable tray sections.



Features Contains: One Kit contains hardware for one tee or two 90 degree bends. Slotted Design: fits any size tray and eliminates precise tray alignment. UL Classified Splice.



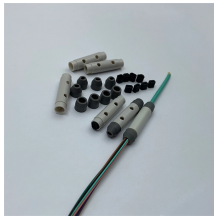
Cable Tray Junction Kit, 90 Degree, Carbon Steel Cable Tray Fitting, 90° Junction Kit. Material: Carbon Steel. Finish: Electroplated Zinc. Includes: (1) Hardware for (1) Tee (2) 90° Bends.



Calculate the minimum required bend radius by multiplying the cable's outside diameter by its bending factor (e.g., 10x for multicore). Then, select a standard tray fitting (300mm, 450mm, etc.) that ...



There is no minimum radius bend for cabletray or low voltage conductors that I'm aware of in the NEC, unless the specific manufacturer establishes a minimum. NEC 392.18 (A) states that ...



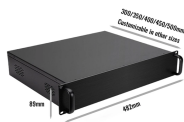
Construction of a flat 90° bend (G) The gusset is produced by cutting a piece of tray to the required size, removing 1 lip completely and bolting it to the 90° bend (H).



Choosing the right bend angle depends heavily on two factors: the available installation space and the bending radius of the cables you are pulling. 15° and 22.5°: Ideal for thick, heavy, or high-voltage ...



As a less-expensive alternative to conduit, a stronger alternative than wire basket, and superior to generic tray, Snap Track saves on labor and reduces total installed costs.



We specialize in providing an extensive selection of cable tray bends designed to meet the specific needs of diverse projects, from gentle curves to intricate directional shifts.

## Contact Us

For more information, pricing, or custom solutions, please contact us:

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