Optowire Anchor clamp H-15

Drop Cable Tensioning & Suspension Clamp | Model: H-15

Model: H-15 Prefix: T-CM-TC-AC-0024 Category: Anchor Clamp



Overview

The Optowire H-15 Drop Cable Clamp is an aerial telecommunications hardware accessory engineered for securing and dead-ending optical fiber drop cables in outside plant (OSP) and FTTH installations. Featuring a high-strength galvanized steel wire hook and a UV-stabilized, high-density polymer clamping wedge body, the H-15 provides robust mechanical grip and environmental resistance while protecting the cable jacket from compressive and tensile damage during long-term outdoor deployment.

Features

- Galvanized steel wire rod delivers superior corrosion resistance and high mechanical tensile strength
- High-density UV-stabilized plastic clamp body (PP/Nylon) built to withstand severe outdoor weather
- Precision-grooved internal clamping channel firmly secures cable without damaging the outer jacket
- Sturdy 4 mm wire hook rod diameter ensures high tensile load capacity
- Tool-free, rapid hook-and-clamp mechanism streamlines field installation

Applications

- FTTH (Fiber to the Home) aerial drop cable dead-ending and suspension
- Telecommunication and CATV distribution cable tensioning
- Overhead wire anchoring on pole hardware, facade hooks, and drive hooks

Packaging Information

Parameter	Min	Typ	Max	Unit	Notes
BAG QTY		10 pcs/ctn			
BAG Weight		1 kg			

Carton QTY	300 pcs/ ctn
Carton Dimensions	32 × 35 × 27 mm
Carton Weight	14.7 kg

Category attributes

Parameter	Specification
Thickness (mm)	13 mm
Outer Length	205 mm
Inner length	62 mm
Product Dimension	205 x 13 mm
Package Weight (Kg)	14.7 kg

Physical Dimensions

Parameter	Min	Typ	Max	Unit	Notes
Total Length		205		mm	Overall length from hook apex to clamp end
Clamp Body Length		62		mm	Effective length of the plastic gripping section
Clamp Width / Thickness		13		mm	Width/height profile of the plastic clamp body
Rod Diameter		4		mm	Wire diameter of the steel suspension rod
Hook Inner Width		30		mm	Clearance opening width of the anchoring hook

Material & Construction

Parameter	Min	Typ	Max	Unit	Notes
Suspension Rod Material		Galvanized steel wire			Corrosion-resistant zinc coating for all-weather outdoor durability
Clamp Body Material		High-density UV-stabilized polymer (PP / Nylon)			High mechanical rigidity, resistant to solar degradation and cracking
Cable Retention Mechanism		Grooved wedge clamp			Friction-fit clamping profile that distributes pressure evenly

Notes

- Ensure appropriate bend radius and tension limits specified by the optical cable manufacturer are maintained during installation.
- Compatible with standard aerial attachment brackets, pole eyelets, and wall hooks with an aperture accommodating a 4 mm rod and 30 mm hook profile.

Ordering information

Part Number: T-CM-TC-AC-0024 | Description: Optowire Anchor clamp H-15, Galvanized Steel Rod & UV-Stabilized Polymer Clamp Body, 205 mm x 13 mm.

Branding: https://optowire.net