

Technical Specifications Plastic Clamp for UTP Cable with Nail



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PLASTIC CLAMP FOR UTP CABLE WITH NAIL – Technical Specifications

1 – Introduction

Plastic clamp intended for fastening UTP cables in structured network installations or general wiring.

It provides a firm and stable hold that prevents displacement and bending of conductors. Manufactured in nylon 66 with UV protection, available in white and black, it adapts to multiple installation environments without losing strength or flexibility.

2 – Description

The semicircular design of the clamp facilitates proper cable support, avoiding excessive pressure that could damage the sheath.

Its SAE 1070 tempered and annealed steel nail, with flat head and zinc-plated finish, provides solid fastening and corrosion resistance.

Thanks to its UV-protected material, it maintains its physical properties and original color even after prolonged sun exposure.

3 – Materials and Construction

Component	Description
Body material	Nylon 66 with UV protection
Available colors	White and black
Nail material	SAE 1070 tempered and annealed steel
Finish	Zinc-plated and dehydrogenated, flat head

4 – Technical Properties

Property	Value
Total length	22 mm
Thickness	7 mm
Nail diameter	1,9 mm
Arch width	8 mm
Arch height	Approx. 6 mm

5 – General Characteristics

- High mechanical strength.
- Does not discolor or crack under UV radiation.
- Smooth and rounded edges.
- Suitable for indoor and outdoor installations.

6 – Packaging and Presentation

- Packaging: Plastic bags of 100 units.
- External packaging: Cardboard boxes for stacking.
- Identification: Label with model, color, batch, quantity, and country of origin.
- Complies with current Argentine legislation for commercialization.