

Professional Heavy-Duty Cable Prep & Stripper with T568A/B Color Chart

Professional Installations / Network Tools

Professional tool for network cable preparation and termination. Features a T568A/B wiring diagram engraved on the body, calibrated stripper and transport lock.



KG-NT-ST-PRO100

Cable Types

Cat5e, Cat6, Cat6A, Cat7 (UTP, FTP, SFTP), telephone cables

Cable Diameters

3.5 mm to 9.0 mm outer diameter

Reference Diagram

Integrated TIA/EIA-568-A and TIA/EIA-568-B color codes

Key features

- Specifically designed to speed cable preparation, with T568A and T568B pinout diagrams embossed on the handle
- Spring-assisted mechanism for smooth cutting and stripping without excessive manual effort
- Hardened cross-cutting blade with a long-lasting edge and calibrated circular stripping blade
- Guide for separating pairs and cutter for the ripcord and central plastic cross separator
- Integrated closure lock keeps the tool compact and safe in a pocket or belt
- Ergonomic high-strength polymer body with non-slip texture for a firm grip with gloves
- Design intended for professional installation and repetitive use
- Robust construction for field work and network maintenance

Technical specifications

Parameter	Specification
Cable Types	Cat5e, Cat6, Cat6A, Cat7 (UTP, FTP, SFTP), telephone cables
Cable Diameters	3.5 mm to 9.0 mm outer diameter
Reference Diagram	Integrated TIA/EIA-568-A and TIA/EIA-568-B color codes

Technical specifications

Parameter	Specification
Blade Material	Hardened SK5 carbon steel
Handle Material	High-impact ABS with structural reinforcement
Dimensions	135 mm x 50 mm x 18 mm
Weight	85 g
Packaging	Individual blister / industrial box packaging with sealed protection. Includes user manual and safety specifications.
Reference Diameter Range	3.2 mm to 9.0 mm, subject to blade adjustment and jacket type
Reference Cables	UTP, FTP and STP; confirm compatibility before cutting
Professional Use	precise network cable preparation with quick reference to T568A/T568B schemes and controlled jacket cutting
Selection Criteria	Confirm category, connector type, wire gauge, outer diameter and termination procedure before using the tool
Quality Control	Visual, dimensional and functional inspection by production batch
RoHS	Restriction of hazardous substances according to the applicable declaration
REACH SVHC	Assessment of substances of very high concern according to the current declaration
CE DoC	CE Declaration of Conformity available for the applicable product or family
CNAS	Test report issued by a CNAS-accredited laboratory, when included in the batch documentation
ISO 9001	Manufacturer's certified quality management system
Warranty	5 years

Applications

Training and field technicians. Instant visual reference to the official color code to avoid wire confusion on site.
 Helps organize the workflow and verify each termination before putting the link into service.

Cutting and stripping Cat6/Cat6A cables with cross separators. Quick removal of the central plastic separator without damaging copper pairs.

Suitable for technicians requiring repeatable, controlled operation in the field or workshop.

Repetitive site operations. Fast preparation of dozens of cable ends before high-volume crimping.

Documenting the result and checking component compatibility before project handover is recommended.

Damaged-end repair

Remove the damaged section and prepare a new end using the correct cable setting, avoiding marks on conductors to be retained.

Packaging & contents

Individual blister / industrial box packaging with sealed protection. Includes user manual and safety specifications.

Warranty

KONGIA 5-year warranty.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant · CNAS