

Industrial Eccentric Combination Pliers

These combination pliers are made from high-quality Cr-Ni material, with integral heat treatment and high-frequency heat treatment on the cutting edge. The eccentric design saves up to 35% of power, making cutting easier.



ADDITIONAL IMAGES



Overview

Industrial High-Leverage Combination Pliers

These professional-grade eccentric combination pliers are engineered for high-performance industrial applications, offering superior cutting power with significantly reduced effort. Constructed from premium Cr-Ni steel with specialized heat treatments, they ensure long-lasting durability and precision. The ergonomic dual-color TPR handles provide a secure, non-slip grip, making them ideal for extended professional use in demanding environments.

Key Performance Metrics

Performance Highlights

35 % Power Saving	62 HRC Max Edge Hardness	2 mm Hard Wire Capacity
-----------------------------	------------------------------------	-----------------------------------

Material & Construction

Hardness Ratings

Component	Hardness Range
Cutting Edge	HRC 58-62
Pliers Body	HRC 44-48

Material	High-quality Chromium-Nickel (Cr-Ni) Steel
-----------------	--

Design & Ergonomics



Ergonomic TPR handles designed for comfort and slip resistance during extended industrial use.



The eccentric design provides up to 35% power savings by optimizing the force axis and handle length.

Eccentric Leverage Principle

The eccentric design moves the force axis closer to the cutting edge and utilizes an elongated handle design. This application of the lever principle allows for easier cutting of rigid wires and cables compared to standard co-centric designs.

Handle Material

Double-color TPR (Thermoplastic Rubber)

Handle Benefits

Ergonomic, Non-slip, Comfort Grip, Long-term Use

Technical Features



Precision-engineered jaws featuring a double-sided tooth pattern for non-slip wire engagement.

Surface Finish

- Black surface treatment
- Fine polishing
- Anti-rust performance coating

Jaw Configuration

Double-sided tooth pattern for secure, anti-slip fastening of wires

Product Range

Available Sizes

Size (Inches)	Size (Metric)
8"	200mm
9"	225mm

Applications



Specialized for cutting hardened wire over 2mm with significantly reduced manual effort.

Cutting Capabilities

A4 Paper, Rigid Wire, Cable, Hardened Wire (>2mm)