

## COMBINATION PLIERS, ON CARD Réf.: 9304161401

### Characteristics

**ERGONOMY:** Innovative bi-material handle (polypropylene, neoprene) for a better grip. Marked guard for a better maintenance, avoids slipping off the hand. The tool can be guided by the thumb. Sleeve resistant to industrial products such as acetone, hydrocarbons or vinyl chloride. The handle protects the carpal tunnel and prevents other diseases of the musculoskeletal system. **EASY OPENING:** The opening is facilitated by a suitable shape of the inside of the pliers and a smooth, hard and flat material. **SAFE:** No spring, the pliers remain closed. **POWERFUL CLOSING IN FULL HAND:** Less muscular effort - wider handles allow a better distribution of the pressure inside the hand. The neoprene material of the grip has both comfort and the coefficient of friction adaption. It is neither too hard (requires to shake the hand), nor too flexible (warms up and generates blisters and sweating). **CUTTING:** All pliers have a remote axis for maximum leverage - **HIGH LEVERAGE.** **LEVER EFFECT:** For a better cutting performance, the axis of the joint is reassembled closer to the cutting edge. **PERFORMANCE OF THE CUTTING EDGES = Performance and longevity.** For the cutters to be both powerful and durable, 3 points are necessary: 1- a superior quality of steel: Chrome Molybdenum, an alloy known for its high mechanical properties, and especially its toughness. 2- hardening of the cutters for a longer service life. 3- optimal geometry of the cutters. **GEOMETRY = MINIMAL CUTTING EFFORT:** The cutters have a studied angle, neither too fine for a longer life, nor too obtuse, for a minimal cutting effort. **CAPACITY:** The cutting pliers are designed to cut any type of wire and strip: Strapping, steel or nylon, ertalon, nylatron, copper wire, bronze, hard, medium, hard or even piano wire. **FINISH:** Premium chrome finish. Chrome plating increases surface hardness and protects against corrosion.



### Product data

L mm	Lu mm	L mm	 g	Garantie (nb d'année) / G	Ref.		Code EAN
160	34	172	228	E	9304161401	1	3303809004307
180	35	188	274	E	9304181401	1	3303809304193



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