

Knipex 77 02 135 H. Electronic side cutter with inserted hard metal cutting edge, 135 mm

Item no. WL61724

Manufacturer Knipex

Electronic side cutter with inserted hard metal cutting edge, 135 mm

TECHNICAL DATA

Weight

0.1 kg



STANDARDS & COMPLIANCE

ISO 9654

DESCRIPTION

Electronics side cutters with inserted carbide cutting edge For extreme demands on cutting pliers due to hard or tough materials, e.g. piano, nickel, tungsten and diode wire, as used more and more frequently in the electronics and aerospace industries. Always the right cutting tool, even for the hardest material. Precision carbide cutting edges brazed into forged blanks. Stable, through-hole and backlash-free joint. Cutting edge hardness of carbide cutting edges 80 - 83 HRC. Pliers with carbide cutting edges have a considerably longer service life than those with conventional cutting edges. Permanently reliable cutting results due to the avoidance of cutting edge deformations caused by overloading. High cost savings due to longer service life of the nippers. - Cutting values medium hard wire (diameter): Ø 1,6mm - Cutting values hard wire (diameter): Ø 1,2mm - Cutting values soft wire (diameter): Ø 2,2mm - Jaw length (B): 18mm - Jaw thickness (at joint) (D): 9,5mm - Head width (A): 15mm

- For extreme demands on cutting pliers due to hard or tough materials, e.g. piano, nickel, tungsten and diode wire, as used increasingly in the electronics and aerospace industries
- Always the right cutting tool, even for the hardest material
- Precision carbide cutting edges brazed into forged blanks

- Stable, through-hole and backlash-free joint
- Hardness of the carbide cutting edges 80 - 83 HRC
- Pliers with carbide cutting edges have a considerably longer service life than those with conventional cutting edges
- Permanently reliable cutting results due to the avoidance of cutting edge deformations caused by overloading
- High cost savings due to longer service life of the pliers

PRODUCT DETAILS

item number	WL61724
model	77 02 135 H
manufacturer	KNIPEX
manufacturer item number	77 02 135 H
dimensions (LxWxH)	135 mm x 50 mm x 20 mm
dimensions with packaging (LxWxH)	152 mm x 61 mm x 30 mm
Packaging volume	0.135 dm ³
order unit	piece
type of packaging	single pack
standards	DIN ISO 9654
RoHS conform	no
VDE	no
ESD safe	no
jaw thickness	9.5 mm
description head	mirror polished
type of handle	with multi-component sleeves
length of jaws	18 mm
cutting value wire diameter hard	1.2 mm
cutting value wire diameter medium	1.6 mm
cutting value wire diameter soft	2.2 mm
type of pliers	electronic pliers