

ESD electronic side cutter with inserted hard metal cutting edge, 135 mm



Electronics side cutters with inserted carbide cutting edge ESD For extreme demands on cutting pliers due to hard or tough materials, e.g. piano, nickel, tungsten and diode wire, as they are increasingly used 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 pliers. Handles electrically conductive - dissipative. - 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 - ESD: Yes

- For extreme demands on cutting pliers due to hard or tough materials, e.g. piano, nickel, tungsten and diode wire, as increasingly used 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
- Handles electrically conductive - dissipative

item number	WL33530
model	77 02 135 H ESD
manufacturer	KNIPEX
manufacturer item number	77 02 135 H ESD
length	135 mm
width	50 mm
height	20 mm
length with packaging	152 mm
width with packaging	61 mm
height with packaging	30 mm
Packaging volume	0.135 dm ³
order unit	1 piece
content unit	1 piece
type of packaging	single pack
standards	DIN EN 61 340-5, DIN ISO 9654
RoHS conform	no
VDE	no
ESD safe	yes
tool length	135 mm
type of side cutter	side cutter
type of handle	with multi-component sleeves
cutting value wire diameter hard	1.2 mm
cutting value wire diameter medium	1.6 mm
cutting value wire diameter soft	2.2 mm
cutting value diameter piano wire	0.8 mm
type of pliers	cutting pliers

