



- for extreme demands on cutting pliers caused by hard or tough materials, e.g. piano, nickel, tungsten and diode wire, such as those used more frequently in the electronics and aerospace industries
- always the right cutting tool, even with the hardest material
- precision carbide metal cutting edges soldered into forged blanks
- sturdy, zero-backlash box joint
- hardness of the carbide cutting edges 80 – 83 HRC
- pliers with carbide metal cutting edges have a substantially longer service life than such with conventional cutting edges
- constantly reliable cutting results due to the avoidance of cutter deformations
- high cost saving due to longer service life of the pliers
- electrically discharging handles - dissipative


**ESD pliers (electrostatic discharge)**

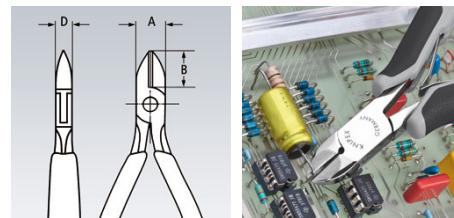
electrostatic energy is discharged through the handles in a gradual and controlled manner

which protects components endangered by electrostatic discharge

in accordance with applicable standards, e.g. IEC TR 61 340-5, DIN EN 61 340-5, SP Method 2472



Article No.	77 02 120 H ESD
EAN	4003773075813
Head	mirror polished
Handles	with multi-component grips
hard wire Ø mm	1,0
piano wire Ø mm	0,6
medium hard wire Ø mm	1,4
soft wire Ø mm	2,0
B mm	14
D mm	7,5
A mm	11
Length mm	120
Net weight g	85



*technical change and errors excepted*