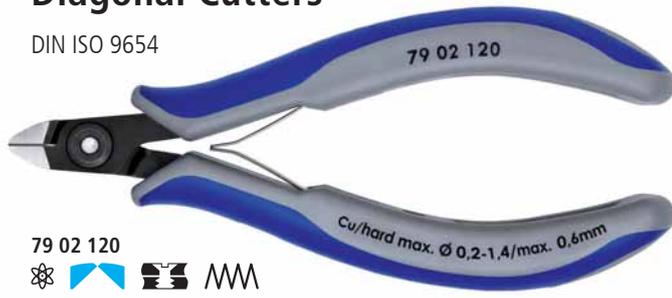


79

## Precision Electronics Diagonal Cutters

DIN ISO 9654



79 02 120



79 02 125



79 22 120



79 22 125



79 32 125



79 42 125



### The subtle difference

KNIPEX precision electronics pliers are made of high-quality ball bearing steel and processed with the highest degree of care. Each opening movement is gentle and even without backlash. Each work step proceeds reliably and precisely. This makes work much easier for professionals.

- precision pliers for ultra fine cutting work, e. g. in electronics and fine mechanics
- very precisely ground and sharp cutting edges with very small bevels for exact cutting on delicate electronic components; also available without bevel for flush cutting
- cutting edges additionally induction hardened, cutting edge hardness approx. 64 HRC
- approx. 20 % lighter than conventional electronics pliers
- bolted joint with particularly carefully manufactured joint surfaces for even, low-friction movement throughout the entire opening range
- smooth-running double spring for a gentle and even opening
- ergonomically optimised multi- component handles
- forged from chrome vanadium ball-bearing steel

79 02 120 / 79 22 120  
mini-head

79 32 125 / 79 42 125  
pointed head

79 02 125 / 79 22 125  
round head

79 52 125 / 79 62 125  
pointed head; with lead catcher – no uncontrolled loss of cut wire ends

79 12 125  
specially for cutting through hard wire and piano wire

- cutting edges without bevel
- cutting edges with very small bevel



Article No.	EAN 4003773-	↔ mm		Pliers	Head	Handles	Cutting capacities				Dimensions			
							Ø mm	Ø mm	Ø mm	Ø mm	B mm	A mm	D mm	⚖ g
79 02 120	061403	120		burnished	polished	with multi-component grips	0.2 - 1.4	1.0	0.6		6.5	9	6.5	57
79 02 125	061281	125		burnished	polished	with multi-component grips	0.2 - 1.7	1.3	0.7		10	11	6.5	59
79 12 125	071365	125		burnished	polished	with multi-component grips	0.3 - 1.7	1.3	1.0	0.6	10	11	6.5	59
79 22 120	061427	120		burnished	polished	with multi-component grips	0.1 - 1.3	0.8			6.5	9	6.5	56
79 22 125	061342	125		burnished	polished	with multi-component grips	0.1 - 1.7	1.0			10	11	6.5	60
79 32 125	061366	125		burnished	polished	with multi-component grips	0.2 - 1.5	1.1	0.6		11	11	6.5	58
79 42 125	061380	125		burnished	polished	with multi-component grips	0.1 - 1.5	0.8			11	11	6.5	58
79 52 125	065135	125		burnished	polished	with multi-component grips	0.2 - 1.3	0.9	0.5		11	11	6.5	58
79 62 125	065142	125		burnished	polished	with multi-component grips	0.1 - 1.3	0.8			11	11.0	6.5	58

79

## Precision Electronics Diagonal Cutters ESD

DIN ISO 9654



79 02 120 ESD



79 02 125 ESD



79 22 120 ESD



79 22 125 ESD



79 32 125 ESD



79 42 125 ESD



### 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

- electrically discharging handles – dissipative

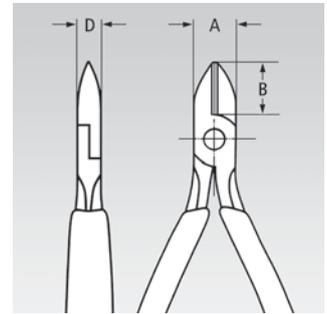
**79 02 120 ESD / 79 22 120 ESD**  
mini-head

**79 02 125 ESD / 79 22 125 ESD**  
round head

**79 12 125 ESD**  
specially for cutting through hard wire and piano wire

**79 32 125 ESD / 79 42 125 ESD**  
pointed head

**79 62 125 ESD / 79 62 125 ESD**  
pointed head; with lead catcher – no uncontrolled loss of cut wire ends



Article No.	EAN 4003773-	↔ mm	Icons	Pliers	Head	Handles	Cutting capacities				Dimensions			
							Ø mm	Ø mm	Ø mm	Ø mm	B mm	A mm	D mm	g
79 02 120 ESD	061595	120	⚡ ⚙️ 🔵 ⚫ ⚙️	burnished	polished	with multi-component grips	0.2 - 1.4	1.0	0.6		6.5	9.0	6.5	60
79 02 125 ESD	061519	125	⚡ ⚙️ 🔵 ⚫ ⚙️	burnished	polished	with multi-component grips	0.2 - 1.7	1.3	0.7		10	11	6.5	61
79 12 125 ESD	071389	125	⚡ ⚙️ 🔵 ⚫ ⚙️	burnished	polished	with multi-component grips	0.3 - 1.7	1.3	1.0	0.6	10	11	6.5	61
79 22 120 ESD	061618	120	⚡ ⚙️ 🔴 ⚫ ⚙️	burnished	polished	with multi-component grips	0.1 - 1.3	0.8			6.5	9.0	6.5	61
79 22 125 ESD	061533	125	⚡ ⚙️ 🔴 ⚫ ⚙️	burnished	polished	with multi-component grips	0.1 - 1.7	1.0			10	11	6.5	61
79 32 125 ESD	061557	125	⚡ ⚙️ 🔵 ⚫ ⚙️	burnished	polished	with multi-component grips	0.2 - 1.5	1.1	0.6		10.5	11	6.5	61
79 42 125 ESD	061571	125	⚡ ⚙️ 🔴 ⚫ ⚙️	burnished	polished	with multi-component grips	0.1 - 1.5	0.8			10.5	11	6.5	58
79 52 125 ESD	065159	125	⚡ ⚙️ 🔵 ⚫ ⚙️ ➤	burnished	polished	with multi-component grips	0.2 - 1.3	0.9	0.5		11	11	6.5	58
79 62 125 ESD	065166	125	⚡ ⚙️ 🔴 ⚫ ⚙️ ➤	burnished	polished	with multi-component grips	0.1 - 1.3	0.8			11	11	6.5	58