

# Precision Electronics Diagonal Cutters ESD

## ► Electrically discharging handles – dissipative

- > 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
- > Precision cutting edges additionally induction-hardened, cutting edge hardness approx. 64 HRC
- > Approx. 20 % lighter than conventional electronics pliers
- > Bolted joint with 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
- > Ball bearing chrome steel, forged, multi stage oil-hardened
- > DIN ISO 9654, DIN EN 61 340-5

### 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

#### 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



79 02 120 ESD



79 02 125 ESD



79 12 125 ESD



79 22 120 ESD



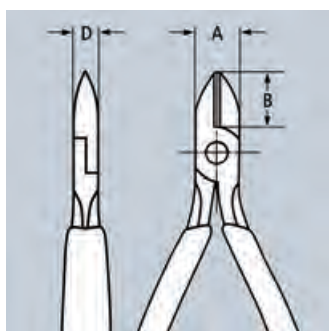
79 22 125 ESD











































79 32 125 ESD



79 42 125 Z ESD



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 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		10.0	11.0	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	10.0	11.0	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			10.0	11.0	6.5	61
79 32 125 ESD	061557	125	  	burnished	polished	with multi-component grips	0.2 - 1.5	1.1	0.6		11.0	11.0	6.5	61
79 42 125 ESD	061571	125	  	burnished	polished	with multi-component grips	0.1 - 1.5	0.8			11.0	11.0	6.5	58
79 42 125 Z ESD	078456	125	  	burnished	polished	with multi-component grips	0.1 - 1.3				11.0	11.0	6.5	58
79 52 125 ESD	065159	125	   	burnished	polished	with multi-component grips	0.2 - 1.3	0.9	0.5		11.0	11.0	6.5	58
79 62 125 ESD	065166	125	   	burnished	polished	with multi-component grips	0.1 - 1.3	0.8			11.0	11.0	6.5	58