## **Precision Electronics Diagonal Cutters DIN ISO 5746**

79

- > 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
- > Chrome vanadium ball-bearing steel, forged, multi stage oil-hardened

**79 02 120** mini-head

**79 02 125** round head

79 12 125

specially for cutting through hard wire and piano wire

79 32 125

pointed head

79 42 125 Z

for an optimised flush cutting result of soft materials

79 52 125

pointed head; with lead catcher – no uncontrolled loss of cut wire ends



Cut with 79 42 125 (without bevel)

Cut with 79 42 125 Z (flush cut)















## 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.

flush cut

cutting edges without bevel



cutting edges with very small bevel

							Cutting capacities				Dimensions			
Article No.	EAN 4003773-	<b>←→</b> mm		Pliers	Head	Handles	Ømm	Ø mm	Ømm	Ømm	B mm	A mm	D mm	ΔΔ g
79 02 120	061403	120	* <b>  </b>	burnished	polished	with multi-component grips	0.2 - 1.4	1.0	0.6		6.5	9 .0	6.5	57
79 02 125	061281	125	<b>№ &gt; 3 * * * * * * * * * *</b>	burnished	polished	with multi-component grips	0.2 - 1.7	1.3	0.7		10.0	11.0	6.5	59
79 12 125	071365	125	* <b>* * * *</b> * * * * * * * * * * * * * *	burnished	polished	with multi-component grips	0.3 - 1.7	1.3	1.0	0.6	10.0	11.0	6.5	59
79 22 120	061427	120	<b>№                                    </b>	burnished	polished	with multi-component grips	0.1 - 1.3	0.8			6.5	9.0	6.5	56
79 22 125	061342	125	* <b>* * * * *</b> * * * * * * * * * * * * *	burnished	polished	with multi-component grips	0.1 - 1.7	1.0			10.0	11.0	6.5	60
79 32 125	061366	125	* <b>~ \$</b> \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	burnished	polished	with multi-component grips	0.2 - 1.5	1.1	0.6		11.0	11.0	6.5	58
79 42 125	061380	125	* <b>  </b>	burnished	polished	with multi-component grips	0.1 - 1.5	0.8			11.0	11.0	6.5	58
79 42 125 Z	078449	125	* <b>F S M M</b>	burnished	polished	with multi-component grips	0.1 - 1.3				11.0	11.0	6.5	58
79 52 125	065135	125	* <b>**</b> *********************************	burnished	polished	with multi-component grips	0.2 - 1.3	0.9	0.5		11.0	11.0	6.5	58
79 62 125	065142	125	* <b>\</b> \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	burnished	polished	with multi-component grips	0.1 - 1.3	0.8			11.0	11.0	6.5	58