

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

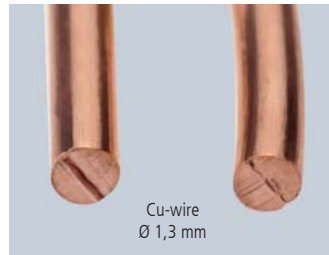
79 02 125
round head

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

79 32 125
pointed head

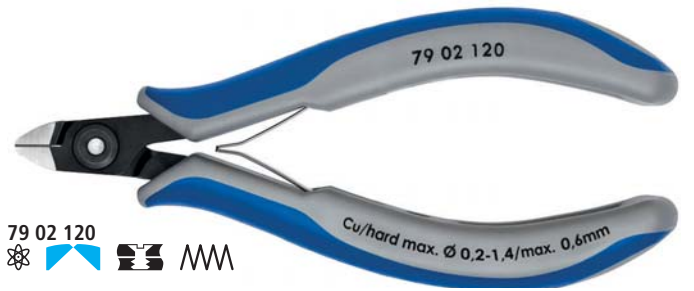
79 42 125 Z
for an optimised flush cutting result of soft materials

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)



79 02 120
✳️



79 02 125
✳️



79 22 120
✳️



79 22 125
✳️



79 32 125
✳️



79 42 125 Z
✳️



79 42 125
✳️

The subtle difference

KNIPLEX 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

| Article No. | EAN 4003773- | ↔ mm | | Pliers | Head | Handles | Cutting capacities | | | | Dimensions | | | g |
|--------------------|--------------|------|--|-----------|----------|----------------------------|--------------------|------|------|------|------------|------|------|----|
| | | | | | | | Ø mm | Ø mm | Ø mm | Ø mm | B mm | A mm | D mm | |
| 79 02 120 | 061403 | 120 | | 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 | | 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 | | 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 | | burnished | polished | with multi-component grips | 0.1 - 1.3 | 0.8 | | | 6.5 | 9.0 | 6.5 | 56 |
| 79 22 125 | 061342 | 125 | | burnished | polished | with multi-component grips | 0.1 - 1.7 | 1.0 | | | 10.0 | 11.0 | 6.5 | 60 |
| 79 32 125 | 061366 | 125 | | 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 | | 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 | | burnished | polished | with multi-component grips | 0.1 - 1.3 | | | | 11.0 | 11.0 | 6.5 | 58 |
| 79 52 125 | 065135 | 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 | 065142 | 125 | | burnished | polished | with multi-component grips | 0.1 - 1.3 | 0.8 | | | 11.0 | 11.0 | 6.5 | 58 |