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## Precision Electronics Gripping Pliers

DIN ISO 9655



**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.



34 12 130

- for very precise assembly work, e.g. in electronics and fine mechanics
- for gripping, holding and bending
- smoothly ground gripping surfaces, edges finely rounded
- approx. 20 % lighter than conventional electronics pliers
- bolted joint and 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



34 12 130 ESD

**Style 1**  
 flat, wide jaws



**Style 2**  
 half-round jaws



**Style 3**  
 round, pointed jaws

34 22 130



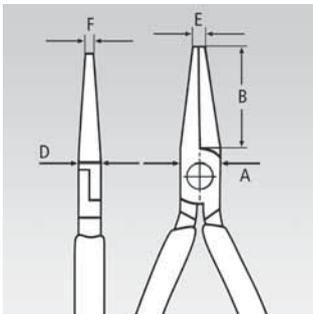
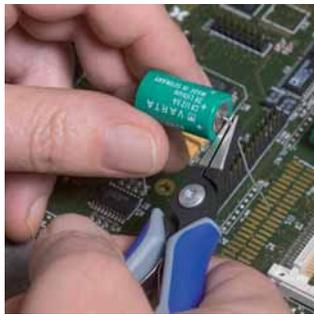
34 22 130 ESD

**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



34 32 130

34 32 130 ESD



| Article No.   | EAN 4003773- | ↔ mm | Material | Handle | Head | Pliers | Head      | Handles  | Dimensions                 |      |      |      |      | ⚖ g |    |
|---------------|--------------|------|----------|--------|------|--------|-----------|----------|----------------------------|------|------|------|------|-----|----|
|               |              |      |          |        |      |        |           |          | B mm                       | A mm | D mm | E mm | F mm |     |    |
| 34 12 130     | 061458       | 135  |          |        |      | 1      | burnished | polished | with multi-component grips | 21.9 | 11.2 | 6.5  | 1.4  | 3.5 | 61 |
| 34 12 130 ESD | 061632       | 135  |          |        |      | 1      | burnished | polished | with multi-component grips | 21.9 | 11.2 | 6.5  | 1.4  | 3.5 | 62 |
| 34 22 130     | 061472       | 135  |          |        |      | 2      | burnished | polished | with multi-component grips | 22.7 | 11.2 | 6.5  | 1.6  | 1.6 | 61 |
| 34 22 130 ESD | 061656       | 135  |          |        |      | 2      | burnished | polished | with multi-component grips | 22.7 | 11.2 | 6.5  | 1.6  | 1.6 | 65 |
| 34 32 130     | 061496       | 135  |          |        |      | 3      | burnished | polished | with multi-component grips | 23.7 | 11.2 | 6.5  | 2.0  | 1.0 | 59 |
| 34 32 130 ESD | 061670       | 135  |          |        |      | 3      | burnished | polished | with multi-component grips | 23.7 | 11.2 | 6.5  | 2.0  | 1.0 | 62 |