

## Product information

### 46 31 A12

#### Circlip Pliers

For external circlips on shafts  
45° bent

- Solid style, forged
- Non-slip, solid tips
- Following DIN 5254 A and DIN 5254 B, but 45° bent
- Pliers body and tips: chrome vanadium steel, forged, oil-hardened



MM Ø 45°

#### General

|                 |                    |
|-----------------|--------------------|
| Article No.     | 46 31 A12          |
| EAN             | 4003773067009      |
| Pliers          | black atramentized |
| Head            | polished           |
| Handles         | plastic coated     |
| Weight          | 85 g               |
| Dimensions      | 130 x 67 x 11 mm   |
| REACH compliant | no                 |
| RohS compliant  | no                 |

#### Technical details

|                 |              |
|-----------------|--------------|
| Size of shaft   | Ø 10 – 25 mm |
| Tips (diameter) | Ø 1.3 mm     |

#### Classification

|                |            |
|----------------|------------|
| eCl@ss 5.1.4   | 21040301   |
| ETIM 5.0       | EC002228   |
| ETIM 6.0       | EC002228   |
| proficl@ss 6.0 | AAC470c002 |
| UNSPSC 13.1    | 27112140   |

*technical change and errors excepted*