



## Precision needle files Set, 6 pieces, Overall length mm / Swiss cut: 160/0



### Order data

|              |              |
|--------------|--------------|
| Order number | 527650 160/0 |
| GTIN         | 613548050125 |
| Item class   | 53B          |

### Description

#### Version:

Swiss precision needle files satisfy the highest demands for accuracy of shape, precision cut, removal rate and tool life. Cut length =  $\frac{1}{2}$  file length. Manufactured from special steel for precision files with high wear resistance (65-66 HRC). Precisely determined shapes, special cut angle and large selection of different cuts. High metal removal rate.

**Quick-release handle see No. 519700.**

#### Standard:

**SH = Schweizer Hieb; DH = Deutscher Hieb.**

#### Content:

1 piece each

Form 1; 3; 4; 5; 6; 10

#### Supplied with:

In a plastic wallet.

#### Note:

See also Habilis precision files No. 527050 – 527070.

### Technical description

|                 |                       |
|-----------------|-----------------------|
| Swiss cut       | 0                     |
| Overall length  | 160 mm                |
| Type of product | Precision needle file |

### User data

|                                | <b>Suitability</b>                        | <b>V<sub>c</sub></b> | <b>ISO code</b> |
|--------------------------------|---|----------------------|-----------------|
| Alu Mg                         | suitable                                  |                      |                 |
| Steel < 900 N/mm <sup>2</sup>  | suitable                                  |                      |                 |
| Steel < 1400 N/mm <sup>2</sup> | suitable                                  |                      |                 |
| Steel < 55 HRC                 | suitable                                  |                      |                 |
| Steel < 60 HRC                 | suitable                                  |                      |                 |
| Steel < 67 HRC                 | suitable only under restricted conditions |                      |                 |
| INOX                           | suitable                                  |                      |                 |
| Ti                             | suitable only under restricted conditions |                      |                 |
| GG(G)                          | suitable                                  |                      |                 |
| CuZn                           | suitable                                  |                      |                 |
| Plastic, GRP                   | suitable                                  |                      |                 |
| Wood                           | suitable                                  |                      |                 |
| Uni                            | suitable only under restricted conditions |                      |                 |

## Accessories

|  |          |
|--|----------|
| Quick-release handle for needle files Type 2 | 519700 2 |
| Quick-release handle for needle files Type 3 | 519700 3 |