



## Precision riffler file coarse Length 180 mm, SC 0 / GC 1, Type: 781



### Order data

|              |              |
|--------------|--------------|
| Order number | 528200 781   |
| GTIN         | 613548076972 |
| Item class   | 53B          |

### Description

#### Version:

The blanks for the **Swiss precision riffler files** are forged from special steel and ground; precision machines give them an extremely precise cut of even density and depth with a hardness of **65 – 66 HRC**. The quality of these riffler files is provided by a clean and precise cut to the very tip of the point. These files feature a very high shape accuracy and a high metal removal rate with extremely long tool life.

#### Application:

For precise and delicate work even on very hard materials, e.g. in mould and tool making.

### Technical description

|                          |                        |
|--------------------------|------------------------|
| Diameter                 | 4.8 mm                 |
| Grit designation         | coarse                 |
| Swiss cut                | 0                      |
| equivalent to German cut | 1                      |
| Cut                      | 16 cm                  |
| Overall length           | 180 mm                 |
| Product name attribute   | SC 0 / GC 1            |
| Type of product          | Precision riffler 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 |                      |                 |