

# Precision hand file, Length without tang mm / Swiss cut: 200/2

| Order data   |              |
|--------------|--------------|
| Order number | 520100 200/2 |
| GTIN         | 613548065884 |
| Item class   | 53B          |
| item class   | 538          |

### **Description**

#### **Version:**

**Swiss precision files** satisfy the highest demands for accuracy of shape, precision cut, removal rate and tool life. Special steel with hardness **65-66 HRC**. Unlike engineer's files, these have **slightly convex shapes** exactly matched to the application, a special cut angle and an extensive selection of different cuts. As a result smooth surfaces are always achieved in the most cost-effective way.

Cuts on 3 faces; square end.

## **Technical description**

| Length without tang      | 200 mm         |
|--------------------------|----------------|
| Cross section            | 21.3×4.8 mm    |
| equivalent to German cut | 4              |
| Type of product          | Precision file |

#### **User data**

|                                | Suitability | <b>V</b> <sub>c</sub> | ISO code |
|--------------------------------|-------------|-----------------------|----------|
| 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**

| File brush Bristle length L3× width L1 100X25 mm        | 576000 100X25 |
|---|---------------|
| 2-component ergonomic file handle Overall length 120 mm | 519600 120    |
| Plastic file handle Overall length 100 mm               | 519510 100    |
| File brush Bristle length L3× width L1 80X20 mm         | 576000 80X20  |
| 2-component ergonomic file handle Overall length 110 mm | 519600 110    |
| Plastic file handle Overall length 110 mm               | 519550 110    |
| File brush Bristle length L3× width L1 115X40 mm        | 576000 115X40 |
| Hardwood file handle Overall length 120 mm              | 519400 120    |