vallorbe

Precision half-round file, Length without tang mm / Swiss cut: 100/2



Order data

| Order number | 525000 100/2 |
|--------------|--------------|
| GTIN | 613548069301 |
| Item class | 53B |

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 all faces; tapers to a point.

Technical description

| Length without tang | 100 mm |
|--------------------------|----------------|
| Cross section | 12,7×3,5 mm |
| equivalent to German cut | 3 – 4 |
| Type of product | Precision file |

User data

| | Suitability | V _c | ISO code |
|--------------------------------|-------------|----------------|----------|
| Alu Mg | suitable | | |
| Steel < 900 N/mm ² | suitable | | |
| Steel < 1400 N/mm ² | suitable | | |
| Steel < 55 HRC | suitable | | |

| Steel < 60 HRC | suitable | |
|----------------|---|--|
| Steel < 67 HRC | suitable only under restricted conditions | |
| INOX | suitable | |
| Ті | suitable only under restricted conditions | |
| GG(G) | suitable | |
| CuZn | suitable | |
| Plastic, GRP | suitable | |
| Wood | suitable | |
| Uni | suitable only under restricted conditions | |

Accessories

| Plastic file handle Overall length 100 mm | 519550 100 |
|--|---------------|
| File brush Bristle length L3× width L1 100X25 mm | 576000 100X25 |
| Plastic file handle Overall length 90 mm | 519510 90 |
| Hardwood file handle Overall length 100 mm | 519400 100 |
| File brush Bristle length L3× width L1 80X20 mm | 576000 80X20 |
| 2-component ergonomic file handle Overall length 95 mm | 519600 95 |
| Hardwood file handle Overall length 80 mm | 519400 80 |
| File brush Bristle length L3× width L1 115X40 mm | 576000 115X40 |