



Precision pillar file standard, Length without tang mm / Swiss cut: 250/1



Order data

| | |
|--------------|--------------|
| Order number | 521100 250/1 |
| GTIN | 613548064283 |
| 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 3 faces.

Technical description

| | |
|--------------------------|----------------|
| Cross section | 17,5×5,3 mm |
| Length without tang | 250 mm |
| equivalent to German cut | 3 |
| 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 |
| 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 |
| Plastic file handle Overall length 120 mm | 519550 120 |
| File brush Bristle length L3× width L1 115X40 mm | 576000 115X40 |
| File brush Bristle length L3× width L1 80X20 mm | 576000 80X20 |
| 2-component ergonomic file handle Overall length 120 mm | 519600 120 |
| 2-component ergonomic file handle Overall length 110 mm | 519600 110 |
| Plastic file handle Overall length 110 mm | 519510 110 |
| Plastic file handle Overall length 125 mm | 519510 125 |
| Hardwood file handle Overall length 140 mm | 519400 140 |