



## Precision pillar file extra narrow, Length without tang mm / Swiss cut: 150/2



### Order data

Order number	523100 150/2
GTIN	613548065242
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 flat faces; square end.**

### Technical description

Cross section	4.5×2.5 mm
Length without tang	150 mm
equivalent to German cut	3 – 4
Type of product	Precision file

### User data

	Suitability	V <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

2-component ergonomic file handle Overall length 110 mm	519600 110
Plastic file handle Overall length 100 mm	519510 100
File brush Bristle length L3× width L1 80X20 mm	576000 80X20
File brush Bristle length L3× width L1 100X25 mm	576000 100X25
File brush Bristle length L3× width L1 115X40 mm	576000 115X40
Plastic file handle Overall length 110 mm	519550 110
Hardwood file handle Overall length 120 mm	519400 120
Plastic file handle Overall length 90 mm	519510 90