

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

Order data			
Order number	520100 250/1		
GTIN	613548065426		
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; square end.

Technical description

Length without tang	250 mm
Cross section	25.3×6.3 mm
equivalent to German cut	3
Type of product	Precision file

User data

	Suitability	\mathbf{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

2-component ergonomic file handle Overall length 110 mm	519600 110
Plastic file handle Overall length 120 mm	519550 120
File brush Bristle length L3× width L1 115X40 mm	576000 115X40
Hardwood file handle Overall length 140 mm	519400 140
Plastic file handle Overall length 125 mm	519510 125
Plastic file handle Overall length 110 mm	519510 110
File brush Bristle length L3× width L1 100X25 mm	576000 100X25
Plastic file handle Overall length 110 mm	519550 110
2-component ergonomic file handle Overall length 120 mm	519600 120
File brush Bristle length L3× width L1 80X20 mm	576000 80X20