

# Precision pillar file standard, Length without tang mm / Swiss cut: 250/2

521100 250/2
613548064290
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	4
Type of product	Precision file

### **User data**

	Suitability	$\mathbf{V}_{c}$	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 110 mm	519510 110
2-component ergonomic file handle Overall length 110 mm	519600 110
Plastic file handle Overall length 125 mm	519510 125
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 120 mm	519550 120
File brush Bristle length L3× width L1 80X20 mm	576000 80X20