


**VALTITAN precision hand file, Length without tang mm / Swiss cut: 200/2**

**Order data**

Order number	520150 200/2
GTIN	613548062227
Item class	53B

**Description**
**Version:**

**VALTITAN high performance precision files** with extremely high wear resistance due to surface hardness of **1200 HV**. The special tooth profile prevents the file becoming clogged. Maximum metal removal rate and tool life. Virtually non-rusting, therefore suitable for use in highly corrosive environments. Leaves no corrosion-susceptible residues.

**Cuts on 3 faces; square end.**

**Technical description**

Cross section	21.3×4.8 mm
Length without tang	200 mm
equivalent to German cut	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
INOX	suitable
Ti	suitable
GG(G)	suitable
CuZn	suitable
Plastic, GRP	suitable
Wood	suitable
Uni	suitable

## Accessories

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