



VALTITAN precision needle file Overall length 180 mm, SC 0 / GC 1, Type: 1



Order data

Order number	527550 1
GTIN	613548045534
Item class	53B

Description

Version:

High performance needle files with extremely high wear resistance. Surface hardness **1200 HV**. The special tooth profile prevents files clogging, files can be easily cleaned by gentle tapping (on wood).

Standard:

SH = Schweizer Hieb; DH = Deutscher Hieb.

Shape description: flat plain

Technical description

File surfaces	4
Cross section	6.0×1.3 mm
Overall length	180 mm
Shape description	flat plain
Swiss cut	0
equivalent to German cut	1
Product name attribute	SC 0 / GC 1
incl. file handle	no
Type of product	Precision needle 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		
INOX	suitable		
Ti	suitable		
GG(G)	suitable		
CuZn	suitable		
Plastic, GRP	suitable		
Wood	suitable		
Uni	suitable		

Accessories

Quick-release handle for needle files Type 3	519700 3
Quick-release handle for needle files Type 2	519700 2