

VALTITAN precision needle file Overall length 180 mm, SC 2 / GC 3, Type: 6

Order	data '
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Order number	527570 6
GTIN	613548045640
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.

Technical description

Shape description	three- square		
Cross section	4.2 mm		
File surfaces	3		
Overall length	180 mm		
Swiss cut	2		
equivalent to German cut	3		
Product name attribute	SC 2 / GC 3		
incl. file handle	no		
Type of product	Precision needle file		

User data

Suitability	\mathbf{V}_{c}	ISO code
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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 handlefor needle files Type 2	519700 2
Quick-release handlefor needle files Type 3	519700 3