# Garant

### Hard chromium coated high-performance file Cut 2, Type: 1

Garant

### Order data

Order number	519100 1
GTIN	4062406128586
Item class	515

## Description

#### Version:

Hard chromium coated high-performance files of **HRC 67** cover a wide range of applications from soft materials such as **aluminium** through to very hard materials such as **high-alloy steels**, **stainless steels and ceramics**. Length without tang 100 mm.

### Advantage:

- $\cdot\,$  High resistance to corrosion
- $\cdot$  3-6 times longer working life than conventional files.
- Will not clog when filing very soft materials.

### **Technical description**

Cross section	10.7×3.2 mm	
Length without tang	100 mm	
Shape description	flat plain	
Type of cut	Cut 2	
Type of product	Multi-purpose 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 only under restricted conditions	
INOX	suitable	
Ti	suitable only under restricted conditions	
GG(G)	suitable	
CuZn	suitable	
Plastic, GRP	suitable	
Wood	suitable	
Uni	suitable	
dry	suitable	