

## Garant

### Hard chromium coated high-performance file Cut 2, Type: 3



#### Order data

Order number	519100 3
GTIN	4062406128593
Item class	51S

#### 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:

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

#### Technical description

Cross section	13×4 mm
Length without tang	100 mm
Shape description	half round
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