



## Precision riffler file medium Length 180 mm, SC 2 / GC 2, Type: 731



### Order data

Order number	528300 731
GTIN	613548076682
Item class	53B

### Description

#### Version:

The blanks for the **Swiss precision riffler files** are forged from special steel and ground; precision machines give them an extremely precise cut of even density and depth with a hardness of **65 – 66 HRC**. The quality of these riffler files is provided by a clean and precise cut to the very tip of the point. These files feature a very high shape accuracy and a high metal removal rate with extremely long tool life.

#### Application:

For precise and delicate work even on very hard materials, e.g. in mould and tool making.

### Technical description

Cross section	4.8×4.8 mm
Grit designation	medium
Swiss cut	2
equivalent to German cut	2
Cut	25 cm
Overall length	180 mm
Product name attribute	SC 2 / GC 2
Type of product	Precision riffler file

### User data

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
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 only under restricted conditions		