



Precision riffler file medium Length 180 mm, SC 2 / GC 2, Type: 763



Order data

| | |
|--------------|--------------|
| Order number | 528300 763 |
| GTIN | 613548076866 |
| 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. Tapers to a point.

Application:

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

Technical description

| | |
|--------------------------|------------------------|
| Cross section | 9.2x3.6 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

| | 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 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 | | |