



## Round file with 2-component handle, Cut 2 (2nd cut), Length without tang: 200mm



### Order data

Order number	514201 200
GTIN	4009215190717
Item class	56B

### Description

#### Version:

The blanks are forged and ground; manufactured with an exact cut of even density and depth using special machines. These **non-convex files** have tooth profiles appropriate to each grade of file.

#### With helical cut; convex end.

File ready driven into ergonomic 2-component file handle with hole for hanging up and **handy colour-coded clips** (red, green, yellow) for individually identifying e.g. the cutting pattern.

#### Application:

The **quality file** for workshop use with long tool life and high removal rate.

#### Standard:

**DIN 7261 Form F**

#### Note:

File without handle available under No. 514200.

### Technical description

Length without tang	200 mm
Diameter	7.1 mm
Product name attribute	Cut 2 (2nd cut)
Cut	2
Type of cut	2nd cut
Shape	F
Shape description	round

File surfaces	cuts on all faces
incl. file handle	yes
Standard	DIN 7261
Type of product	Engineer's file

## User data

	Suitability	V <sub>c</sub>	ISO code
Alu Mg	suitable only under restricted conditions		
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm <sup>2</sup>	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable only under restricted conditions		
INOX	suitable only under restricted conditions		
GG(G)	suitable		
CuZn	suitable		
Plastic, GRP	suitable		
Wood	suitable		

## Accessories

2-component ergonomic file handle Overall length 110 mm	519600 110
2-component ergonomic file handle Overall length 120 mm	519600 120
Colour clip set10 pieces Colour GREEN	519605 GREEN
Colour clip set10 pieces Colour YELLOW	519605 YELLOW
Colour clip set10 pieces Colour RED	519605 RED