



## Half round file, Smooth (cut 3), Length without tang: 150 mm



### Order data

Order number	513300 150
GTIN	4009215017601
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.**

#### Application:

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

#### Standard:

**DIN 7261 Form E**

Standard: DIN 7261

Cross section: 16×5 mm

### Technical description

Length without tang	150 mm
Cross section	16×5 mm
Product name attribute	Smooth (cut 3)
Cut	3
Type of cut	Finishing
Shape	E
Shape description	half round
File surfaces	cuts on all faces
incl. file handle	no
Standard	DIN 7261

Type of product

Engineer's file

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**Accessories**

File brush Bristle length L3× width L1 80X20 mm	576000 80X20
Plastic file handle Overall length 110 mm	519550 110
Plastic file handle Overall length 100 mm	519510 100
File brush Bristle length L3× width L1 115X40 mm	576000 115X40
Plastic file handle Overall length 90 mm	519510 90
File brush Bristle length L3× width L1 100X25 mm	576000 100X25
Hardwood file handle Overall length 120 mm	519400 120
2-component ergonomic file handle Overall length 110 mm	519600 110