

**Square file, Cut 1 (bastard), Length without tang: 150 mm****Order data**

Order number	512100 150
GTIN	4009215017397
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.

Cuts on all faces; convex end.

Application:

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

Standard:

DIN 7261 Form D

Standard: DIN 7261

Width: 6 mm

Technical description

Length without tang	150 mm
Width	6 mm
Product name attribute	Cut 1 (bastard)
Cut	1
Type of cut	Bastard
Shape	D
Shape description	square, taper plain end
File surfaces	4
incl. file handle	no
Standard	DIN 7261

Type of product

Engineer's file

Accessories

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