

Half round file, Cut 1 (bastard), Length without tang: 300mm



Order data

Order number	513100 300
GTIN	4009215017670
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

Technical description

Length without tang	300 mm	
Cross section	30×9 mm	
Product name attribute	Cut 1 (bastard)	
Cut	1	
Type of cut	Bastard	
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	

User data

	Suitability	\mathbf{V}_{c}	ISO code
Alu Mg	suitable only under restricted conditions		
Steel < 900 N/mm ²	suitable		
Steel < 1400 N/mm ²	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

Plastic file handle Overall length 125 mm	519510 125	
2-component ergonomic file handle Overall length 120 mm	519600 120	
File brush Bristle length L3× width L1 80X20 mm	576000 80X20	
Hardwood file handle Overall length 160 mm	519400 160	
File brush Bristle length L3× width L1 100X25 mm	576000 100X25	
File brush Bristle length L3× width L1 115X40 mm	576000 115X40	
Plastic file handle Overall length 120 mm	519550 120	