

Multi-purpose hand file with handle, special cut, Length without tang: 100mm

Order data	
Order number	515000 100
GTIN	4009215169911
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.

Hand files with corner radius profile teeth and wide chip breakers for easy, low force filing and very high metal removal rates no clogging of the teeth good filings clearance.

Flat faces with special cut, one side with filings breaker groove for highest removal rate. File with square end. Rear face with continuous cut for particularly fine finishing. File with plain end. Mini general-purpose file, steel handle with PVC coating.

Application:

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

Technical description

Length without tang	100 mm	
Cross section	10×4 mm	
Type of product	Multi-purpose file	

User data

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

Steel < 1400 N/mm ²	suitable only under restricted conditions	
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

File brush Bristle length L3× width L1 80X20 mm	576000 80X20
File brush Bristle length L3× width L1 100X25 mm	576000 100X25
File brush Bristle length L3× width L1 115X40 mm	576000 115X40