

ENGINEERING FILES

Files are classified by length, shape and cut. The length is traditionally described *excluding the tang*. The cut indicates the degree of coarseness, measured by the number of teeth per 25mm and the amount of space between the rows of teeth.

Bastard Cut Approximately 26 teeth/in (**Coarse**)
Second Cut Approximately 36 teeth/in (**Medium**)

Double Cut (also know as Dual Cut) files have a second set of parallel grooves cut into the blade, usually at an angle of 45°.

All files have soft-grip, non-slip comfortable handles.

FILE SHAPE PROFILES



Hand

The hand file differs slightly from the flat file in that it is flat in cross section, tapering slightly in thickness towards the tip, but with parallel sides the whole length of the blade.

Half Round

The most useful of all combining the features of both round and flat files. Can be used on flat, concave and convex surfaces.

Round

The round file tapers towards the point and is used to enlarge or smooth round openings and to finish concave surfaces.

Three Square

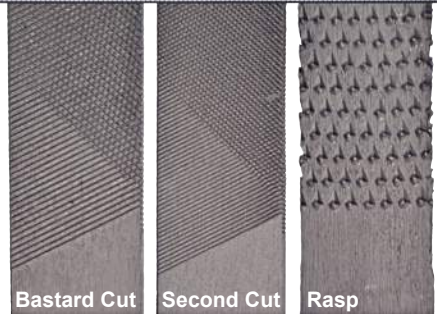
Sometimes described as a triangular file, it has three flat sides and is used to file acute internal angles, clean cut square corners, enlarge and clean up angular holes and sharpen serrated jaws and saw teeth.

Rasps

They have a very coarse tooth formation to facilitate greater stock removal. Mainly used on wood or soft metals.

Chainsaw

Ideal for sharpening round hooked chainsaw teeth.



Hand Bastard Cut



	BLADE LENGTH	BLADE WIDTH	Ex VAT	Inc VAT
FAIFIHB6	150mm (6in)	15mm	£5.14	£6.17
FAIFIHB10	250mm (10in)	22mm	£7.75	£9.30
FAIFIHB12	300mm (12in)	22mm	£9.59	£11.51

Hand Second Cut



	BLADE LENGTH	BLADE WIDTH	Ex VAT	Inc VAT
FAIFIHSC6	150mm (6in)	16mm	£5.45	£6.54
FAIFIHSC8	200mm (8in)	20mm	£6.80	£8.16
FAIFIHSC10	250mm (10in)	25mm	£9.03	£10.84
FAIFIHSC12	300mm (12in)	25mm	£9.90	£11.88

Half Round Second Cut



	BLADE LENGTH	BLADE WIDTH	Ex VAT	Inc VAT
FAIFIHRSC6	150mm (6in)	16mm	£5.82	£6.98
FAIFIHRSC8	200mm (8in)	20mm	£7.34	£8.81
FAIFIHRSC10	250mm (10in)	23mm	£9.86	£11.83
FAIFIHRSC12	300mm (12in)	25mm	£11.01	£13.21

Round Second Cut



	BLADE LENGTH	BLADE WIDTH	Ex VAT	Inc VAT
FAIFIRSC6	150mm (6in)	6mm	£4.69	£5.63
FAIFIRSC8	200mm (8in)	8mm	£5.61	£6.73
FAIFIRSC10	250mm (10in)	9mm	£7.20	£8.64
FAIFIRSC12	300mm (12in)	10mm	£7.95	£9.54