

# Engineering Files



**Aluminum Flat** Best suited for filing aluminum or aluminum alloy castings. Cuts rapidly without clogging. Made in one coarseness of cut. Double cut.

Length	6in.	8in.	10in.	12in.
Section	$\frac{5}{8} \times \frac{5}{32}$	$\frac{13}{16} \times \frac{13}{64}$	$1 \times \frac{1}{4}$	$1\frac{3}{16} \times \frac{17}{64}$



**Aluminum Half-Round** Designed for use on aluminum and soft metals. The half-round shape permits filing on both flat and concave surfaces. Double cut.

Length	6in.	8in.	10in.	12in.
Section	$1\frac{9}{32} \times \frac{5}{32}$	$\frac{3}{4} \times \frac{7}{32}$	$1\frac{5}{16} \times \frac{9}{32}$	$1\frac{1}{8} \times \frac{11}{32}$



**Flat Taper** in width, cut on both sides and edges.

Length	4in.	6in.	8in.	10in.
Section	$1\frac{5}{32} \times \frac{7}{64}$	$\frac{5}{8} \times \frac{5}{32}$	$1\frac{3}{16} \times \frac{13}{64}$	$1 \times \frac{1}{4}$
Cuts	B/S/Sm	B/S/Sm	B/S/Sm	B/S/Sm
Length	12in.	14in.	16in.	
Section	$1\frac{3}{16} \times \frac{17}{64}$	$1\frac{3}{8} \times \frac{5}{16}$	$1\frac{9}{16} \times \frac{11}{32}$	
Cuts	B/S/Sm	B/S/Sm	B/Sm	



**Halfround** For filing both flat and concave surfaces. Slightly tapered in width and thickness.

Length	4in.	6in.	8in.	10in.
Section	$\frac{7}{16} \times \frac{5}{32}$	$\frac{5}{8} \times \frac{3}{16}$	$2\frac{5}{32} \times \frac{15}{64}$	$3\frac{1}{32} \times \frac{9}{32}$
Cuts	B/S/Sm	B/S/Sm	B/S/Sm	B/S/Sm
Length	12in.	14in.	16in.	
Section	$1\frac{5}{32} \times \frac{11}{32}$	$1\frac{11}{32} \times \frac{13}{32}$	$1\frac{1}{2} \times \frac{29}{64}$	
Cuts	B/S/Sm	B/S/Sm	B	



**Hand Parallel** in width, cut on both sides and one edge.

Length	4in.	6in.	8in.	10in.
Section	$1\frac{5}{32} \times \frac{7}{64}$	$\frac{5}{8} \times \frac{5}{32}$	$1\frac{3}{16} \times \frac{13}{64}$	$1 \times \frac{1}{4}$
Cuts	B/S/Sm	B/S/Sm	B/S/Sm	B/S/Sm
Length	12in.	14in.	16in.	
Section	$1\frac{3}{16} \times \frac{17}{64}$	$1\frac{3}{8} \times \frac{5}{16}$	$1\frac{17}{32} \times \frac{11}{32}$	
Cuts	B/S/Sm	B/S/Sm	B	

