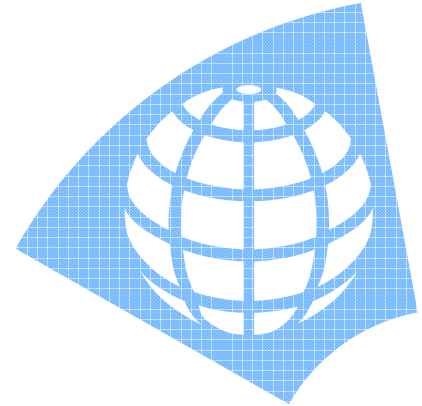


# S.I. "VALUE BRAND" FILES



Are you looking for the best value in an economy file?

Simonds International's *S.I. Value Brand* files feature the most popular file specifications, available as a lower-cost alternative for those applications that do not require the high standards and longer life of our famous Red Tang® range of files.



## Flat



Flat files are rectangular in section and taper in thickness and width toward the point. They are double cut on both sides with single cut edges. Used extensively by machinists for rapid stock removal ("hogging") and smoothing surfaces free of sharp edges and burrs.

Size	Cut	Simonds #
6 x 5/8 x 5/32	B	71229500
6 x 5/8 x 5/32	S	71230500
8 x 25/32 x 7/32	B	71232000
8 x 25/32 x 7/32	S	71233000
10 x 31/32 x 1/4	B	71234000
10 x 31/32 x 1/4	2	71234500
10 x 31/32 x 1/4	S	71235000
‡12 x 1-5/32 x 9/32	B	71236000
‡12 x 1-5/32 x 9/32	2	71236500
‡12 x 1-5/32 x 9/32	S	71237000
‡14 x 1-11/32 x 5/16	B	71238000

## Half-Round



Half Round files are flat on one side and curved on the other. They taper toward the point and are double cut on both sides. Preferred by most file users for filing concave surfaces, crevices and for rounding out holes.

Size	Cut	Simonds #
6 x 19/32 x 5/32	B	71317000
6 x 19/32 x 5/32	S	71318000
8 x 3/4 x 7/32	B	71319000
8 x 3/4 x 7/32	2	71319500
8 x 3/4 x 7/32	S	71320000
10 x 15/16 x 9/32	B	71321000
10 x 15/16 x 9/32	2	71321500
10 x 15/16 x 9/32	S	71322000
‡12 x 1-1/8 x 11/32	B	71323000
‡12 x 1-1/8 x 11/32	2	71323500
‡12 x 1-1/8 x 11/32	S	71324000
‡14 x 1-9/32 x 13/32 **	B	71325000

\*\* Pipeliner File

# S.I. "VALUE BRAND" FILES



## Mill



One of the most adaptable and generally used files for a multitude of applications such as sharpening various types of saws and tools, draw filing, lathe work and general shop use. Mill files are slightly thinner in section than flat and hand files, taper toward the point in width and are single cut on the sides and edges.

Size	Cut	Simonds #
6 x 19/32 x 7/64	B	71143000
6 x 19/32 x 7/64	B	71145500
8 x 25/32 x 9/64	S	71146500
10 x 31/32 x 11/64	B	71147500
10 x 31/32 x 11/64	S	71148500
‡12 x 1-5/32 x 7/32	B	71149500
‡14 x 1-5/16 x 1/4	B	71151500

## Round



Primarily used to enlarge and round out holes, circular openings or concave surfaces too small for half round files. Round files are normally double cut and taper toward the point making them adaptable for numerous size holes.

Size	Cut	Simonds #
6 x 7/32 dia	B	71396000
6 x 7/32 dia	S	71397000
8 x 5/16 dia	B	71398500
8 x 5/16 dia	S	71399500
10 x 3/8 dia	B	71400500
10 x 3/8 dia	S	71401500
‡12 x 1/2 dia	B	71402500
‡14 x 5/8 dia	B	71404500

## Taper Slim



Principally used to sharpen various types of saws with 60° angle teeth. It is single cut with cut edges, triangular in shape and tapers toward the point.

Size	Cut	Simonds #
8 x 15/32 3-square	SC	71538000

B – Bastard Cut    2 – Second Cut    S – Smooth Cut    SC - Single Cut    ‡ - Packed 6/box, Others 12/box



*The Professionals' Edge™*

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