
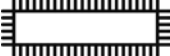


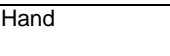
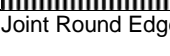
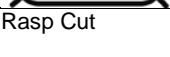



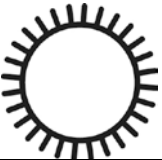
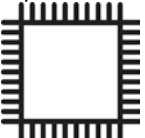
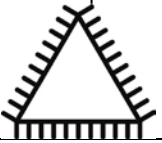


File Type	Description	Price Range	Sizes available	Cuts Available
 <p>Barrette</p>	Teeth on one flat side, back is smooth and tapered – good for making flat & tapered edges	Regular: \$26 - \$34	6"	#0, #1, #2, #4
		Needle: \$1 - \$16	16, 20 cm	#2, #4 in 16cm #0, #2 in 20cm
 <p>Equalling</p>	Think rectangular cross section, parallel in width and thickness and cut on both faces and edges.	Regular: \$20 - \$24	6"	#0, #2, #4
		Needle: \$1 - \$12	16cm	#0, #2, #4, #6
 <p>Half-Round</p>	Teeth on both flat and rounded side – great for filing inside of pieces – good all purpose file	Regular: \$18 - \$45	6"	#00, #0, #1, #2, #3, #4
		Needle: \$1 - \$20	10, 16, 20 cm	#0, 2 in 10cm #0, #2, #4, #6 in 16cm
 <p>Half-Round Ring</p>	Same as Half-Round, but sized to use for inside of rings	Regular: \$15 - \$25	6"	#0, #1, #2, #4
 <p>Habilis</p>	Precision files for jobs in between needle files and regular files. These files have built in handles.	Regular: \$38 - \$47	6"	#00, #1
 <p>Hand</p>	Parallel in width & tapered in thickness. Double cut top & bottom.	Regular: \$15 - \$23	6"	#00, #0, #1, #2, #3, #4
 <p>Joint Round Edge</p>	Parallel in width & thickness, with rounded edges, cut on the edges only	Regular: \$10	6"	#2
 <p>Rasp Cut</p>	A cut used on wood rifflers that is made by a punch raising a series of individual cutting teeth.	Regular: \$15 - \$23	6"	Hand, Half Round, Round, Square, Three Square
 <p>Rifflers</p>	Teeth are cut on small areas on each end. A long middle portion serves as a handle.	Regular: \$17- \$33	6"	#2, #4
 <p>Round</p>	Gradually tapered & cut, workable to point – used to enlarge a hole or round off a radius or creating curves	Regular: \$20 - \$38	6"	#00, #1, #2, #4, #6
		Needle: \$1 - \$16	10, 16 cm	#2, #4 in 10cm #2, #4, #6 in 16cm

File Type	Description	Price Range	Sizes available	Cuts Available
Round Parallel 	Cut covers entire surface	Regular: \$25	6"	#2
Square 	General purpose, double cut all four sides	Regular: \$13 - \$19	6"	#00, #1
		Needle: \$1 - \$12	14, 16cm	#2 in 14cm #0 in 16cm
Three Square 	Gradually tapered, cut & workable to the point – good for score & fold corner	Regular: \$18 - \$26	6"	#00, #1, #2
		Needle: \$1 - \$15	10, 16cm	#2
Vul-Crylic	Double-end with open, coarse teeth for filing plastics, wax & soft materials. One end is coarser.	Regular: \$39	8"	

Parts of a File:

Edge: narrow cross section or side of a file

Face: working surface of the file upon where teeth are cut

Safe: side or edge of file that has no teeth so does not mar metal

Tang: end that tapers from the shoulder and is intended to be fitted with a handle

Heel or Shoulder: end of file at a location where the body ends & the taper leading into the Tang begins.

Length of Cut: length of a file measured between the shoulder/heel and the point.

Point: front end of a file, opposite of Tang




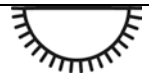



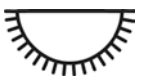


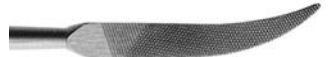





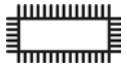

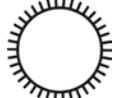



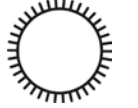

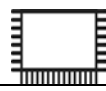

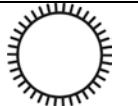

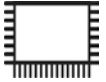

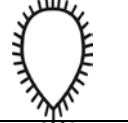







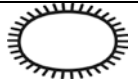

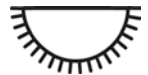
Cuts: number of teeth per inch, ranging from #00 (courses) to #8 (finest). Also used to describe type of file such as single cut or double cut.

Handle: a wood or plastic handle that fits over the tang of a file to protect the user's hand.

Miscellaneous information:

Stroke: Files cut on the push stroke, away from the handle. Lift up slightly on the return pass to extend the life of the file. Files cut in proportion to the force behind them – place index finger on the top face of the file to improve your control & increase leverage.

Cleaning: cleaning your files ensures longer life and less money spent on replacements. Tap the file to knock big debris out of the teeth & then use a file card to clean out anything remaining. Clean files whenever you switch materials so that you don't damage pieces.

Riffler File		Style No.	Part No.	Riffler File		Style No.	Part No.
		700	Cut 0 31.790 Cut 2 31.791			762	Cut 0 31.810 Cut 2 31.811
		701	Cut 0 31.792			763	Cut 0 31.812 Cut 2 31.813
		710	Cut 0 31.830 Cut 2 31.834			764	Cut 0 31.814 Cut 2 31.815
		711	Cut 0 31.794 Cut 2 31.795			771	Cut 0 31.816 Cut 2 31.817
		712	Cut 0 31.796 Cut 2 31.797			781	Cut 0 31.818 Cut 2 31.819
		713	Cut 0 31.798 Cut 2 31.799			782	Cut 0 31.820 Cut 2 31.821
		731	Cut 0 31.800 Cut 2 31.801			783	Cut 0 31.822 Cut 2 31.823
		732	Cut 0 31.802 Cut 2 31.803			790	Cut 0 31.824 Cut 2 31.825
		741	Cut 0 31.804 Cut 2 31.805			795	Cut 0 31.826 Cut 2 31.827
		750	Cut 0 31.806 Cut 2 31.807			796	Cut 0 31.828 Cut 2 31.829
		761	Cut 0 31.808 Cut 2 31.809				

File Sets	Price	Item Number
5 piece Diamond Needle Set, Mini	\$6.25	089633
5 piece, Diamond Needle Set	\$16.95	049999
12 piece Needle File Set, Mini, cuts #2&4	\$11.47	050007
12 piece Needle File Set	\$12.95	050039
6 piece File Set, Cut #0&2	\$7.16	050028, 116592
6 Piece Needle File Set Cut #2	\$29.50	060736
Riffler Files, set of 10	\$16.25	050013
Wax Needle Files, 6 piece	\$43.75	112255
File Handles		
Needle File Handle	\$4.95	050251
Needle File Handle	\$7.95	050262
Handle With Chuck	\$9.00	062730
#2 Hand	\$4.05	062770
#3 Hand	\$4.30	062787
#4 Hand	\$4.15	062794
#5 Hand	\$4.40	062808
Wood File Handle	\$1.00	143351
Misc.		
File Cleaner - wooden	\$7.95	060770
File Cleaner – Brass Brush	\$9.10	011760
File Block Holder (9 Hand and 21 Needle Files)	\$36.65	075639
Needle File Stand	\$23.50	060210