



Three Square Files

- For general use by machinists for filing internal angles more acute than right angles, clearing out square corners and filing taps and gutters
- Triangular shape
- Double-cut
- Sharp corners are slightly set and cut to the point



Length"	Bastard Cut			Second Cut			Smooth Cut		
	Model No.	Mfg. No.	Price /Each	Model No.	Mfg. No.	Price /Each	Model No.	Mfg. No.	Price /Each
6	TBG845	15925N	-	-	-	-	-	-	-
8	TBG846	16036N	-	-	-	-	QF613	16102N	-
10	TBG848	16147N	-	TBG849	16180N	-	TBG850	16213N	-

Warding Files

- Used primarily by locksmiths in repairing and filing ward notches in keys
- Thin rectangular shape
- Double-cut on sides, single-cut on edges
- Also suited for use in narrow spaces where other files will not fit



Length"	Bastard Cut			Smooth Cut		
	Model No.	Mfg. No.	Price /Each	Model No.	Mfg. No.	Price /Each
4	VS827	16507N	-	VS835	16573N	-
6	VS828	16663N	-	VS836	16729N	-
8	VS829	16761N	-	VS837	16827N	-

Cabinet Rasps

- Used by cabinetmakers and woodworkers
- Half-round
- Single-cut on edges
- Curved side of rasps similar to half-round rasps but has larger radius



Regular (Second cut)			
Model No.	Mfg. No.	Length"	Price /Each
VS599	17615N	8	-
VS600	17683N	10	-
VS601	17751N	12	-

Pattern Maker's Cabinet Rasps

- Used primarily by cabinetmakers
- Half-round shape
- Narrow pattern, cut edges
- Used when smooth wood finish is required



Model No.	Mfg. No.	Length"	Code No.	Type	Price /Each
VS602	18846N	10	49	Second cut	-
VS603	18861N	10	50	Smooth cut	-

Wood Rasps - Round Bastard

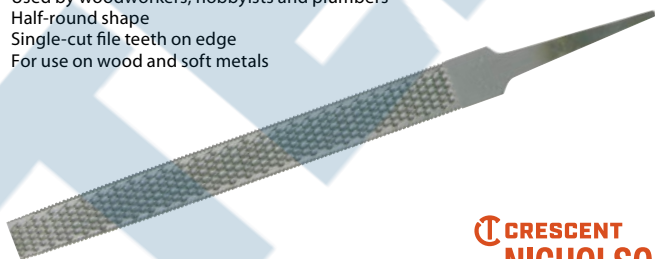
- Used for same purpose as regular wood rasps in places for which their shapes make them particularly effective
- Round shape
- Bastard-cut
- Made from same size steel as round files



Model No.	Mfg. No.	Length"	Diameter"	Price/Each
TBG876	19875	10	3/8	-

Wood Rasps - Half Round

- Used by woodworkers, hobbyists and plumbers
- Half-round shape
- Single-cut file teeth on edge
- For use on wood and soft metals



Bastard cut			
Model No.	Mfg. No.	Length"	Price /Each
TBG870	19394N	8	-
UQ089	19427N	10	-
TBG871	19460N	12	-
TBG872	19493N	14	-

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