



### HAND NEEDLE FILES

Product Code	Length (Inch)	Teeth Per Inch (TPI)	Type of Cut
<b>Without handle</b>			
2-300-14-0-0	5 1/2	56	Bastard
2-300-14-2-0	5 1/2	86	Smooth
2-300-14-4-0	5 1/2	122	Dead Smooth
2-300-16-0-0	6 1/4	56	Bastard
2-300-16-1-0	6 1/4	66	Second
2-300-16-2-0	6 1/4	86	Smooth
2-300-16-4-0	6 1/4	122	Dead Smooth
2-300-18-0-0	7	56	Bastard
2-300-18-2-0	7	86	Smooth

#### Features

- Perfect for fine filing and polishing jobs. Used by engravers, precision engineers, instrument makers, watchmakers and goldsmiths.
- Edges and surfaces are parallel. Surfaces double cut, edges single cut.



2-300-14-0-0



### FLAT NEEDLE FILES

Product Code	Length (Inch)	Teeth Per Inch (TPI)	Type of Cut
<b>Without handle</b>			
2-301-14-0-0	5 1/2	56	Bastard
2-301-14-2-0	5 1/2	86	Smooth
2-301-14-4-0	5 1/2	122	Dead Smooth
2-301-16-0-0	6 1/4	56	Bastard
2-301-16-1-0	6 1/4	66	Second
2-301-16-2-0	6 1/4	86	Smooth
2-301-16-4-0	6 1/4	122	Dead Smooth
2-301-18-2-0	7	86	Smooth

#### Features

- Perfect for fine filing and polishing jobs. Used by engravers, precision engineers, instrument makers, watchmakers and goldsmiths.
- Surfaces parallel, edges taper to a point. Surfaces double cut, edges single cut.



2-301-14-0-0



### THREE SQUARE NEEDLE FILES

Product Code	Length (Inch)	Teeth Per Inch (TPI)	Type of Cut
<b>Without handle</b>			
2-302-14-0-0	5 1/2	56	Bastard
2-302-14-2-0	5 1/2	86	Smooth
2-302-14-4-0	5 1/2	102	Dead Smooth
2-302-16-0-0	6 1/4	56	Bastard
2-302-16-1-0	6 1/4	66	Second
2-302-16-2-0	6 1/4	86	Smooth
2-302-16-4-0	6 1/4	122	Dead Smooth
2-302-18-0-0	7	56	Bastard
2-302-18-2-0	7	86	Smooth

#### Features

- Perfect for fine filing and polishing jobs. Used by engravers, precision engineers, instrument makers, watchmakers and goldsmiths.
- Triangular, surfaces taper to a point. Surfaces double cut.



2-302-14-0-0

