

## Type "A" Flat Aluminum Files

- American pattern flat file specifically designed to file aluminum
- Special tooth construction eliminates clinging and clogging when filing aluminum
- Flat shape fits into restricted areas and removes material quickly
- All sizes have same number of teeth per inch
- Obtain a smooth finish by using a shearing cut in a leftward motion



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
00024NN	8 in	Double Cut	No	Boxed	0.25 lb	12
00047NN	10 in	Double Cut	No	Boxed	0.45 lb	6
00070NN	12 in	Double Cut	No	Boxed	0.80 lb	6

## Half Round Files

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Perfect for use on concave, convex, and flat surfaces
- Two-sided file is rounded on 1 side and flat on the other, so you can round out holes with ease
- Rounded sides of pipeliner files are single-cut, allowing you to quickly remove material from the work piece
- This pipeliner file from Crescent Nicholson features single-cut sides



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
04695N	4 in	Bastard	No	Boxed	0.06 lb	12
21881N	6 in	Bastard	No	Carded	0.15 lb	6
04795N	6 in	Bastard	No	Boxed	0.13 lb	12
21857LN	8 in	Bastard	No	Carded	0.31 lb	3
21745N	8 in	Bastard	Yes	Carded	0.40 lb	6
04896N	8 in	Bastard	No	Boxed	0.27 lb	12
21858N	10 in	Bastard	No	Carded	0.56 lb	6
21746HN	10 in	Bastard	Yes	Carded	0.69 lb	6
04995N	10 in	Bastard	No	Boxed	0.55 lb	6
05090N	12 in	Bastard	No	Carded	0.90 lb	6
05094N	12 in	Bastard	No	Boxed	0.85 lb	6
05190N	14 in	Bastard	No	Boxed	1.50 lb	6
05194N	14 in	Bastard	No	Boxed	1.25 lb	6
05307N	16 in	Bastard	No	Boxed	1.99 lb	6
04729N	4 in	Second	No	Boxed	0.06 lb	12
04828N	6 in	Second	No	Boxed	0.10 lb	12
04927N	8 in	Second	No	Boxed	0.25 lb	12
05026N	10 in	Second	No	Boxed	0.49 lb	6
05125N	12 in	Second	No	Boxed	0.90 lb	6
04762N	4 in	Smooth	No	Boxed	0.06 lb	12
04861N	6 in	Smooth	No	Boxed	0.10 lb	12

Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
04960N	8 in	Smooth	No	Boxed	0.25 lb	12
05059N	10 in	Smooth	No	Boxed	0.53 lb	6
05158N	12 in	Smooth	No	Boxed	0.95 lb	6
05258N	14 in	Smooth	No	Boxed	1.28 lb	6

## Hand Files

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Rectangular shape for efficient filing across a large surface
- Double-cut abrasive surfaces perfect for widening holes or smoothing a plane
- One safe edge to protect finished surfaces or your hands during use
- Coarseness matches flat files of the same length



Cat. No.	File Length	File Cut	Handled	Packaging	Product Weight	Shelf Pack Qty.
05738N	6 in	Bastard	No	Boxed	0.15 lb	12
05853N	8 in	Bastard	No	Boxed	0.30 lb	12
05968N	10 in	Bastard	No	Boxed	0.50 lb	6
06084N	12 in	Bastard	No	Boxed	0.95 lb	6
05771N	6 in	Second	No	Boxed	0.15 lb	12
05886N	8 in	Second	No	Boxed	0.30 lb	12
06001NN	10 in	Second	No	Boxed	0.50 lb	6
06117N	12 in	Second	No	Boxed	0.95 lb	6
05804N	6 in	Smooth	No	Boxed	0.15 lb	12
05919N	8 in	Smooth	No	Boxed	0.30 lb	12
06034N	10 in	Smooth	No	Boxed	0.50 lb	6
06150N	12 in	Smooth	No	Boxed	0.95 lb	6

## Handy Files

- American pattern handy file
- Single cut on one side allows you to sharpen and smooth metal surfaces
- Double cut on the reverse side can be used for general filing and rapid stock removal
- Rectangular shape lets you smooth and sharpen straight surfaces
- File features one cut edge and one safe edge to let you work in tight spaces



Cat. No.	File Length	Handled	Packaging	Product Weight	Shelf Pack Qty.
06601NN	8 in	No	Carded	0.37 lb	6
06602NN	8 in	No	Boxed	0.60 lb	12
06686NN	12 in	No	Boxed	0.90 lb	6