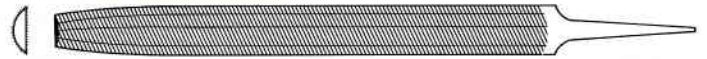


Pipeline File Half Round files with extra strong wide edge teeth for slag removal, plus serrated flat side teeth. Ideal for any large pipe fabrication job.

Size	14in.
Section	$1\frac{1}{32} \times \frac{1}{32}$



Round For circular openings and concave surfaces. Tapers slightly to point.

Length	4in.	5in.	6in.	8in.
Section	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{15}{64}$	$\frac{19}{64}$
Cuts	B/S/Sm	B/Sm	B/S/Sm	B/S/Sm
Length	10in.	12in.	14in.	16in.
Section	$1\frac{1}{32}$	$1\frac{5}{32}$	$1\frac{9}{32}$	$\frac{3}{4}$
Cuts	B/S/Sm	B/S/Sm	B/S/Sm	B/Sm



Square For slots and keyways. Tapers slightly to point and double cut on all four sides.

Length	4in.	6in.	8in.	10in.
Section	$\frac{5}{32}$	$\frac{15}{64}$	$\frac{19}{64}$	$1\frac{1}{32}$
Cuts	B/S/Sm	B/S/Sm	B/S/Sm	B/S/Sm
Length	12in.	14in.	16in.	
Section	$1\frac{5}{32}$	$1\frac{9}{32}$	$2\frac{3}{32}$	
Cuts	B/S/Sm	B	B	



Threesquare For filing out sharp corners and internal angles. Double cut on all three sides. Tapers slightly towards point.

Length	4in.	6in.	8in.	10in.
Section	$1\frac{1}{32}$	$1\frac{5}{32}$	$1\frac{9}{32}$	$2\frac{3}{32}$
Cuts	B/S/Sm	B/S/Sm	B/S/Sm	B/S/Sm
Length	12in.			
Section	$2\frac{7}{32}$			
Cuts	B/Sm			



Warding Uniform in thickness and tapered in width to narrow point, double cut on sides and single cut on edges. Made of a special flexible steel which will not snap under normal use.

Length	4in.	6in.	8in.	10in.
Section	$1\frac{5}{32} \times \frac{3}{64}$	$\frac{5}{8} \times \frac{5}{64}$	$5\frac{1}{64} \times \frac{7}{64}$	$1\frac{5}{16} \times \frac{1}{8}$
Cuts	B/S/Sm	B/S/Sm	B/S/Sm	B/S/Sm

