

DURATEC SFB is recommended for general purpose cutting at an attractive cost on easy to machine materials; blades have excellent fatigue endurance to give long life on machines running at a high surface feet per minute.

FEATURES AND BENEFITS

- High carbon/chromium "pinpoint carbide" tool steel.
- Hardened and tempered tooth tips - 64/66 Rockwell C Hardness.
- Economical, general purpose cutting.

APPLICATIONS

- Light section low alloy steels.
- Ferrous and non-ferrous metals.
- Plastics.
- Furniture.
- Composition board.



TOOTH SHAPES



REGULAR (R)

Conventional tooth for general purpose sawing, zero rake.



SKIP (S)

Zero rake, widely spaced teeth and shallow gullets for cutting large sections.



HOOK (H)

A tooth having a positive rake angle and wide gullet.

Width x Thickness		Tooth Pitch							
mm	inch	3	4	6	8	10	14	18	24
Duratec SFB									
3 x 0.65	1/8 x .025						SFB-R	SFB-R	SFB-W
5 x 0.65	3/16 x .025			SFB-S		SFB-R	SFB-R	SFB-R	SFB-R
6 x 0.35	1/4 x .014			SFB-S		SFB-R	SFB-R		
6 x 0.65	1/4 x .025		SFB-S / SFB-H	SFB-S / SFB-H		SFB-R	SFB-R	SFB-R	SFB-R
8 x 0.65	5/16 x .025					SFB-R	SFB-R	SFB-R	
10 x 0.35	3/8 x .014			SFB-S			SFB-R		
10 x 0.65	3/8 x .025	SFB-S / SFB-H	SFB-S / SFB-H	SFB-S / SFB-H	SFB-R	SFB-R	SFB-R	SFB-R	SFB-R
13 x 0.35	1/2 x .014						SFB-R		
13 x 0.65	1/2 x .025	SFB-S / SFB-H	SFB-S / SFB-H	SFB-R / SFB-S / SFB-H	SFB-R	SFB-R	SFB-R	SFB-R	SFB-R
16 x 0.80	5/8 x .032	SFB-S	SFB-S	SFB-S	SFB-R	SFB-R	SFB-R	SFB-R	
19 x 0.80	3/4 x .032	SFB-S / SFB-H	SFB-S	SFB-R	SFB-R	SFB-R	SFB-R	SFB-R	
25 x 0.90	1 x .035	SFB-S / SFB-H	SFB-R / SFB-S	SFB-R	SFB-R	SFB-R	SFB-R		

(W) Wavy Set - Groups of teeth set to each side of the blade, with varying amounts of set in a controlled pattern.