

## CARBON WOOD PRODUCTION & GENERAL PURPOSE BLADES

Ideal for wood production cutting as well as short production/maintenance applications using low alloy steel & non-ferrous metals

These carbon steel blades are manufactured from a single piece of high carbon steel with individually hardened tooth tips. The flexible back makes them more fatigue resistant. They are an inexpensive blade to purchase but offer a higher cost per cut than bi-metal blades on metal and tougher-to-cut materials.

### Applications:

- Wood
- Plastic
- Cork
- Composition Board
- Plywood
- Aluminum
- Non-ferrous metals
- Low alloy steel

### SPECIFICATIONS

WIDTH X THICKNESS		TEETH PER INCH																										
INCHES	METRIC (mm)	4	6	8	10	12	14	18	24	8	10	12	14	18	24	32	1	1.14	1.3	2	3	4	6	2	3	4	6	
		RAKER								WAVY								HOOK						SKIP				
1/8 x .025	3 x .64							▼	▼																			
3/16 x .025	4.8 x .64				▼			▼	▼	▼																		▼
1/4 x .014	6.4 x .30							▼	▼						▼	▼												▼
1/4 x .020	6.4 x .50							▼	▼																			▼
1/4 x .025	6.4 x .64			▼	▼	▼		▼	▼	▼																▼	▼	▼
3/8 x .014	9.5 x .30							▼	▼						▼	▼												▼
3/8 x .025	9.5 x .64			▼	▼			▼	▼	▼																▼	▼	▼
3/8 x .032	9.5 x .80							▼	▼										▼	▼								▼
1/2 x .020	12.7 x .50		▼	▼	▼						▼			▼	▼	▼												▼
1/2 x .025	12.7 x .64	▼	▼	▼	▼			▼	▼	▼				▼	▼	▼									▼	▼	▼	▼
5/8 x .032	16 x .80			▼	▼	▼		▼	▼	▼				▼	▼	▼												▼
3/4 x .032	19 x .80		▼	▼	▼	▼		▼	▼	▼				▼	▼	▼												▼
3/4 x .050	19 x 1.30																											▼
1 x .035	27 x .90		▼	▼	▼			▼			▼																	▼
1 x .035 *BRIGHT	27 x .90																											▼
1 x .042	27 x 1.07																											▼
1 x .042 *BRIGHT	27 x 1.07																											▼
1 1/4 x .035	32 x .90																											▼
1 1/4 x .035 *BRIGHT	32 x .90																											▼
1 1/4 x .042	32 x 1.07																											▼
1 1/4 x .042 *BRIGHT	32 x 1.07																											▼
1 1/2 x .045	38.1 x 1.14																											▼
2 x .035	50.8 x .90																											▼
2 x .035 *BRIGHT	50.8 x .90																											▼
2 x .042	50.8 x 1.07																											▼

▼ Standard Set ▼ Heavy Set ▼ Double Set Raker

\* "Bright" specifications have an unblued, silver surface finish.

### Features:

- Flexible backs are fatigue resistant
- Individually hardened teeth
- Can be run at speeds up to 15,000 SFM (surface feet per minute)

### Benefits:

- Low cost-per-blade/low cost-per-cut in wood
- More fatigue resistant than carbon hard back