**TOOTH**

**CONSTANT PITCH**
All teeth on the blade have uniform spacing, gullet depth and rake angle throughout the full length. Typically for general purpose cutting. Identified by one pitch number.

**VARIABLE PITCH**
Size of tooth and depth of gullet varies to substantially reduce noise levels and vibrations. Cuts all structurals, tubing and solids smoothly and quickly. Identified by two pitch numbers.

**SETS**

**RAKER SET**
A recurring sequence of teeth set left and right, followed by one tooth unset. Frequency of unset teeth on variable pitch blades varies depends on the tooth configurations.

**WAVY SET**
Groups of teeth set to each side of the blade, with varying amounts of set in a controlled pattern.

**ALTERNATE SET**
A recurring sequence of teeth set alternately left and right.

**TRAPEZOIDAL**
Special carbide cylinder welded in the tooth edge, being slightly thicker than the blade, and triple chip grind.