Here’s where the blade makes the cut. The tooth design variables include shape, position, set, type and spacing. The combination of these variables will determine whether the blade can move easily through your material without binding or becoming clogged with chips.

**Raker**

Recurring sequence of teeth - one set right, one set left, and one unset.

**Modified Raker (double set raker)**

Recurring sequence set left, right, left, right, straight tooth pattern.

**Variable Pitch Modified Raker (D-Double set raker)**

Set sequence depends on the number of teeth in the variable pitch tooth pattern. Recurring sequence with more than two set teeth before an unset tooth.

**Wavy**

Groups of teeth, usually 3 or 4, set to each side in a controlled pattern with an unset tooth between groups.

**Alternate (ETS)**

Every tooth set alternately to the left and right.