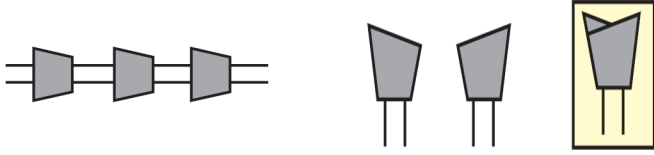


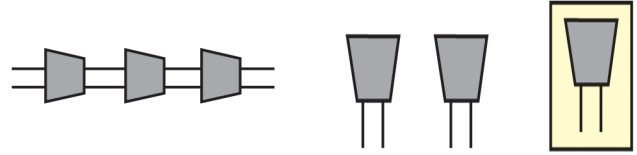
TENRYU

Tooth Geometry



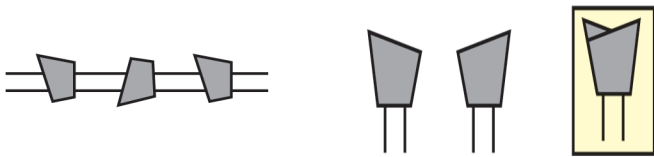
ATB (Alternate Top Bevel)

Typical for cross-grain. Also used on ripping blades



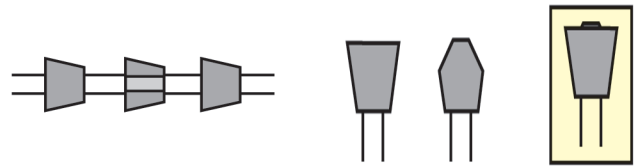
FTG (Flat Top Grind)

- Most effective when cutting with the grain.



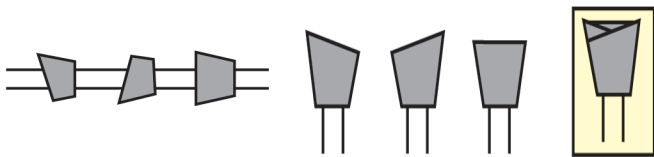
ATAF (Alternate Top Alternate Face)

- Extra sharp cutting tips reduce load on saw.
- Face beveling diverts cutting load left and right, instead of straight on.
- Creates a better shearing action - especially in cross-grain, natural wood.



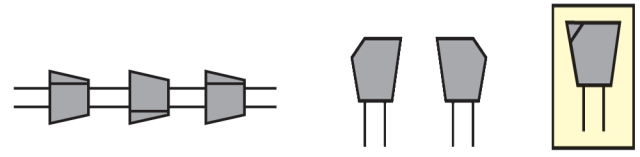
TCG (Triple Chip Grind)

- Center of kerf is cut first. Then FLAT-TOP RAKER cleans out chips and widens the cut.
- Commonly used for longer SHARP-LIFE in hard materials. Also good for ripping if RAKE is POSITIVE



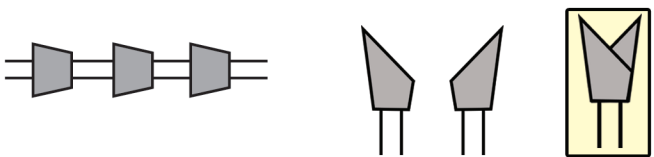
ATAFR (Alternate Top Alternate Face w/ Raker)

- Also known as ATBR.
- The FLAT-TOP RAKER sits LOWER, adds stability during cut and helps clean out and eject chips



MTCG (Modified Triple Chip Grind)

- Commonly used for mild steel cutting



HATB (High, Alternate Top Bevel)

- Steep, top bevel angle grind, combined with unaggressive rake angle for chip free cuts in melamine and the finest plywoods.

