

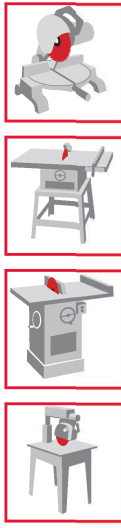
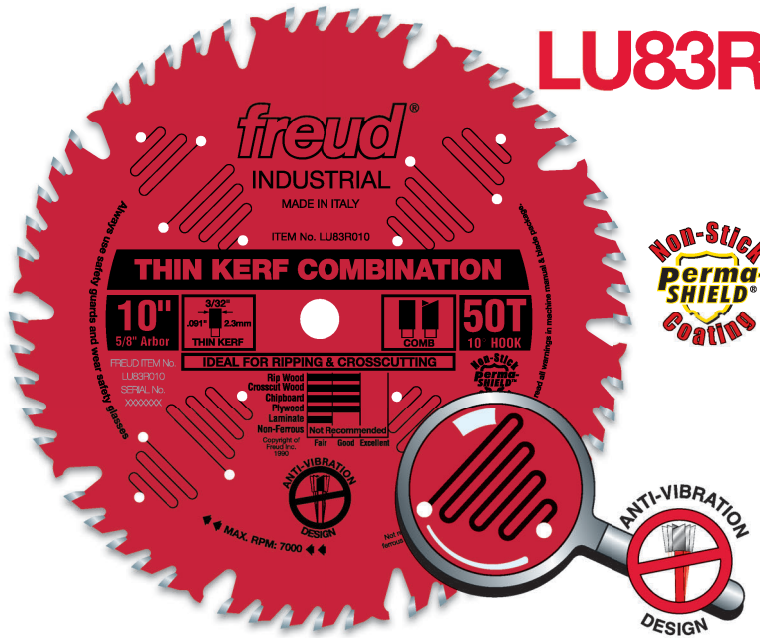
# Industrial Thin Kerf Combination Blades

## LU83R

No Stabilizers Needed



Features TiCo™  
Hi-Density Carbide  
Combination Blend For  
Maximum Performance



General Purpose/Combination

## Thin Kerf Heavy-Duty Combination Blades

### Recommended Use & Cut Quality

- RIPS WOOD:
- CROSSCUTS WOOD:
- CHIP BOARD:
- PLYWOOD:
- LAMINATE:
- NON-FERROUS: Not Recommended

**CUT QUALITY:** Fair → Good → Excellent  
(Not recommended for ferrous metals or masonry)

### Crosscutting

3/4" MIN.  
3 1/2" MAX.

### Ripping

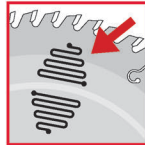
3/8" MIN.  
1 1/2" MAX.

The ultimate combination blade is now available in a thin kerf design with Freud's LU83R. The groups of five teeth include one flat tooth for ripping, followed by four alternate top bevel teeth for crosscutting and a large gullet for effective chip clearance. This blade also features laser cut anti-vibration slots for effective vibration elimination in standard blades. With this combination blade, there is no need for stabilizers.

Application

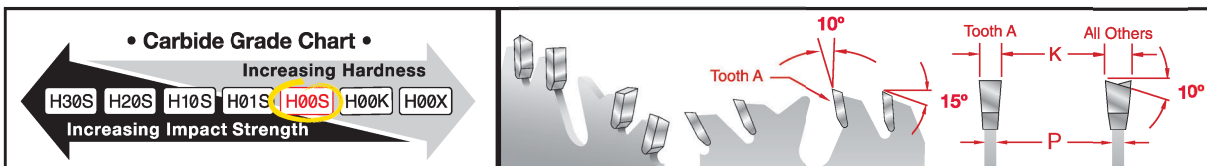


Thin Kerf requires less power and allows for faster feed rate



Laser-Cut Anti-Vibration Slots drastically reduce vibration and sideways movement in the cut extending blade life, and giving a crisp, flawless finish

Perma-SHIELD®	Dia.	Teeth	Arbor	Kerf(K)	Plate(P)
LU83R008	8"	40 COMB	5/8"	.083	.063
LU83R010	10"	50 COMB	5/8"	.091	.071
LU83R012	12"	60 COMB	1"	.091	.071
LU83R015	15"	80 COMB	1"	.102	.079



Maintain a proper feed rate. Feeding too slow causes burning of the material. Feeding too fast can be dangerous and produces a poor dull cut.

Tips  
Techniques

freud<sup>®</sup>

SAW BLADES