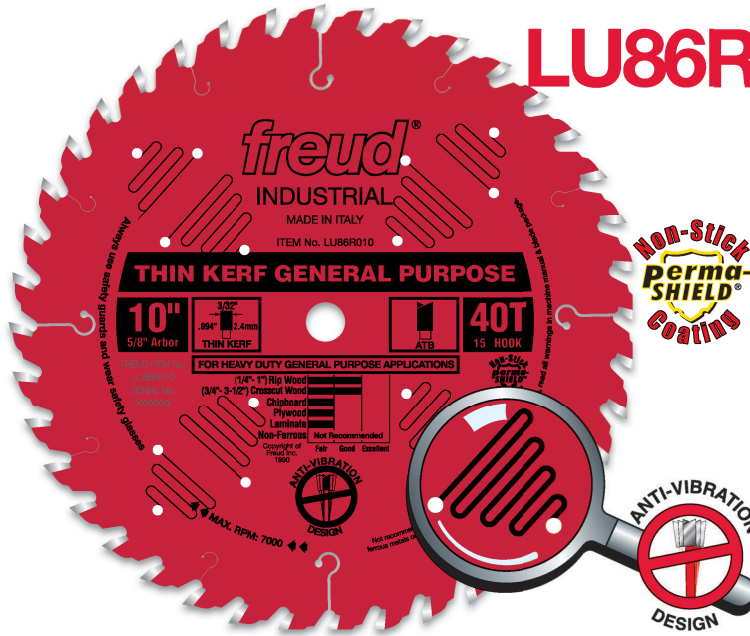


Industrial Thin Kerf General Purpose Blades

LU86R



Features **TiCo™**
Hi-Density Carbide
General Purpose Blend
For Maximum
Performance



General Purpose/Combination

For General Purpose Applications

Recommended Use & Cut Quality

- RIPS WOOD 1/4" to 1":
 - CROSSCUTS WOOD 3/4" to 3 1/2":
 - CHIP BOARD:
 - PLYWOOD:
 - LAMINATE:
 - NON-FERROUS: Not Recommended
- CUT QUALITY:** Fair → Good → Excellent
(Not recommended for ferrous metals or masonry)

Crosscutting

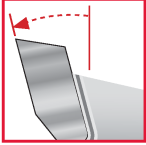
3/4" MIN.
3 1/2" MAX.

Ripping

1/4" MIN.
1" MAX.

This heavy-duty thin kerf blade is good for crosscutting thick hardwoods and softwoods and thinner stock materials. The ideal working range is from 3/4" to 3-1/2" thick for crosscutting, and 1/4" to 1" thick for ripping. Thinner or thicker material may be cut, but some loss of surface finish may occur.

Application



Positive Hook Angle for fast cutting and easy feeding in production applications



Thin Kerf requires less power and allows for faster feed rate

Perma-SHIELD®	Dia.	Teeth	Arbor	Kerf(K)	Plate(P)
NEW LU86R006M20*	160mm	28 ATB	20mm	0.098	0.063 <small>Ideal For Track Saws</small>
LU86R008	8"	34 ATB	5/8"	.087	.063
LU86R010	10"	40 ATB	5/8"	.094	.071
LU86R012	12"	48 ATB	1"	.094	.071
LU86R014	14"	54 ATB	1"	.106	.079

* Ideal for Tracksaws

Carbide Grade Chart

Increasing Hardness → H30S H20S H10S **H01S** H00S H00K H00X

← Increasing Impact Strength

If you experience burning on one side of the cut you should check and adjust the saw's alignment. Consult your saw owner's manual for alignment instructions.

Tips & Techniques

freud®

SAW BLADES