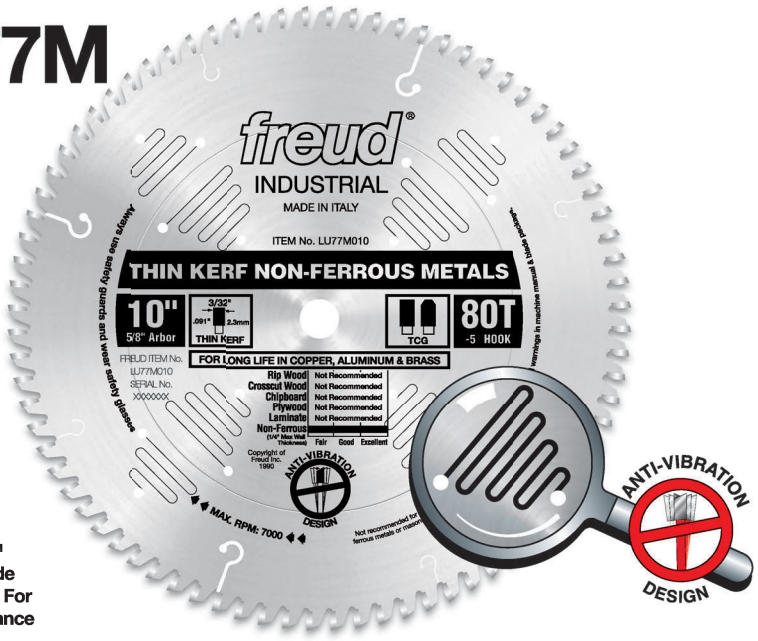
Industrial Thin Kerf Non-Ferrous Metal Blades

LU77M



Features TiCo™ Hi-Density Carbide Non-Ferrous Blend For Maximum Performance

Cutting Non-Ferrous Materials And Aluminum

Recommended Use & Cut Quality

RIPS WOOD:	Not Recommended
CROSSCUTS WOOD:	Not Recommended
CHIP BOARD:	Not Recommended
PLYWOOD:	Not Recommended
LAMINATE:	Not Recommended
NON-FERROUS:	
CUT QUALITY:	Fair > Good > Excellent

(Not recommended for ferrous metals or masonry)

Wall Thickness

1/4" MAX.

This thin kerf heavy-duty, non-ferrous metal cutting blade produces an excellent finish. These blades have custom designed gullets to minimize chip build-up and specially formulated carbide for long life. Freud recommends use of a liquid lubricant when cutting. This can be accomplished with a spray of WD-40 or other lubricant every 4 to 5 cuts. Wax sticks are not recommended.

Application

Thin Kerf allows for faster feed rate and reduced waste

Freud-Made TiCo™ Carbide specifically designed to cut non-ferrous metals extends tooth life

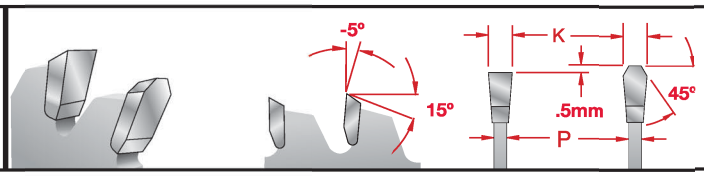
Silver ICE™	Dia.	Teeth	Arbor	Kerf(K)	Plate(P)
LU77M008	8"	64 TCG	5/8"	.083	.063
LU77M010	10"	80 TCG	5/8"	.091	.071
LU77M012	12"	96 TCG	1"	.091	.071
LU77M015	15"	120 TCG	1"	.098	.079

• Carbide Grade Chart •

Increasing Hardness

H30S | H20S | H10S | H01S | H00S | H00K | H00X

Increasing Impact Strenght



To determine if the metal you wish to cut is non-ferrous, hold the metal next to a magnet. If it attracts the magnet, it is a ferrous metal and should not be cut with a non-ferrous blade.

Tips Techniques