

Industrial Thick Stock Non-Ferrous Metal Blades

LU89M



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



Cutting Thick Non-Ferrous Materials And Aluminum

Application

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)

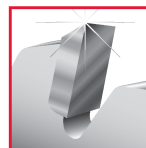
Wall Thickness



This 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.



Unique Gullet Design reduces chip build-up, which can cause shoulder damage or breakage



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

Silver ICE™	Dia.	Teeth	Arbor	Kerf(K)	Plate(P)
LU89M008	8"	58 TCG	5/8"	.122	.098
LU89M009	9"	64 TCG	5/8"	.122	.098
LU89M010	10"	72 TCG	5/8"	.122	.098
LU89M012	12"	86 TCG	1"	.122	.098
LU89M014	14"	100 TCG	1"	.142	.118
LU89M015	15"	108 TCG	1"	.142	.118
LU89M016	16"	114 TCG	1"	.142	.118

• Carbide Grade Chart •

Increasing Hardness

← H30S H20S H10S H01S H00S H00K H00X →

Increasing Impact Strength

Tips & Techniques

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.