

Super Silent Thin Kerf Diamond Blades

For improved cutting in wood-based materials

Brilliant cutting results

- 2mm kerf and diamond tips for scalpel-like cuts
- Effortless, uninterrupted cutting even in laminates
- Extended blade life

Improved shop safety

- -20dB reduction of noise level
- 75% reduction of perceived loudness
- Improved chip removal



NAPGLADU

Delivering Productivity



Watch cutting demos



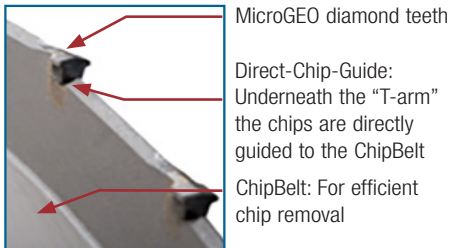
<http://www.napgladu.com>

Features:

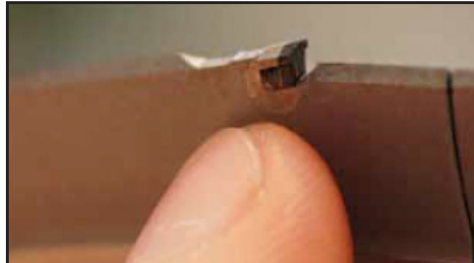
- MicroGeo Diamond teeth
- 2mm ultra thin kerf
- Direct-Chip-Guide removes chips and Chip Belt carries chips away from cutting path

Benefits:

- Exceptionally low costs per cut
- Scalpel-like cuts with clean entry and exit edges
- Cutting all materials allows machines to keep running without blade changes



MicroGEO diamond teeth
 Direct-Chip-Guide: Underneath the "T-arm" the chips are directly guided to the ChipBelt
 ChipBelt: For efficient chip removal



(Top) The MicroGeo diamond teeth eliminates the large space between teeth. (Bottom) The Direct-Chip-Guide removes chips from the cutting path.

Brilliant cutting results

Super Silent saw blades produce smooth, scalpel-like cuts and extend blade life dramatically compared to carbide blades. A great choice for solid wood processing, Super Silent blades are suited for cutting all types of coated and un-coated wood-based materials such as; chipboard, MDF, plywood, and even abrasive materials such as laminate.



Improves shop safety

SuperSilent blades feature patented technology that reduces the high noise levels produced by traditional saw blades. Its ultra-thin kerf and MicroGEO teeth effectively eliminate the large space between teeth where chip buildup occurs. The Direct-Chip-Guide feature ensures efficient evacuation of wood chips onto the ChipBelt and away from the cutting path. Because there is less debris in the cutting path, noise is reduced by 20dB. The result is a 75% reduction of perceived loudness.

Main Blade – 4A1-0B00

D (mm)	B (mm)	b (mm)	d (mm)	P.H.	Teeth
303	2.0	1.8	30	2/7/42 + 2/9/46.5 + 2/10/60	43

*P.H. denotes pin-hole configuration Example: 2/10/60 = 2 @ 10mm dia. on 60mm circle.

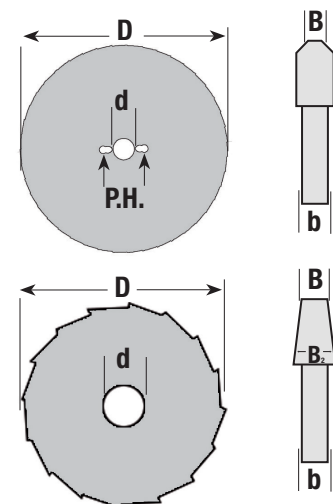
Scoring Blade – 4A2-0B02

D (mm)	B (mm)	B ₂ (mm)	b (mm)	d (mm)	Teeth
120	2.0	2.4	1.8	22	20

* A separate riving knife is required for the SuperSilent. This is due to its thinner saw body of 1.8 mm. The riving knife must be 1.9mm thick. Riving knives available upon request for selected machines.

SuperSilent Blade Set – 4A5-0B02

Blade Set includes 1 main blade & 1 scoring blade



Issue Date: 1/9/15

Jasper, Indiana – USA
 Phone: (800) 457-7468
 Fax: (800) 457-7458
 Email: sales@napgladu.com

Marieville (QC) – Canada
 Phone: (800) 363-9117
 Fax: (450) 460-0249
 Email: info@napgladu.com

Toronto (ON) – Canada
 Phone: (888) 251-2236
 Fax: (416) 251-7268
 Email: info@napgladu.com

NAPGLADU
 Delivering Productivity