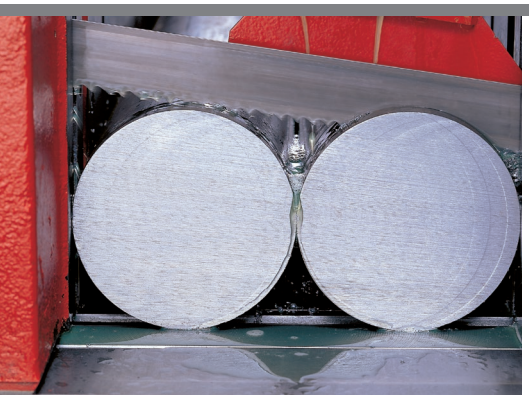
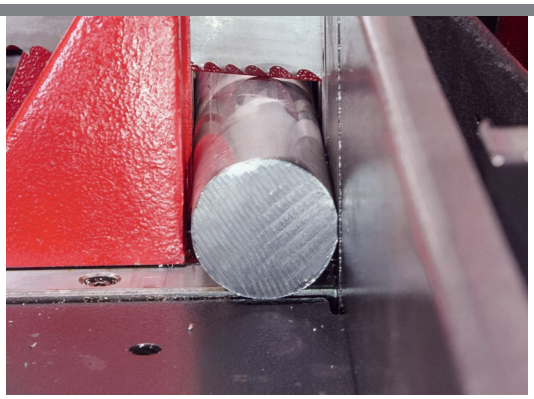
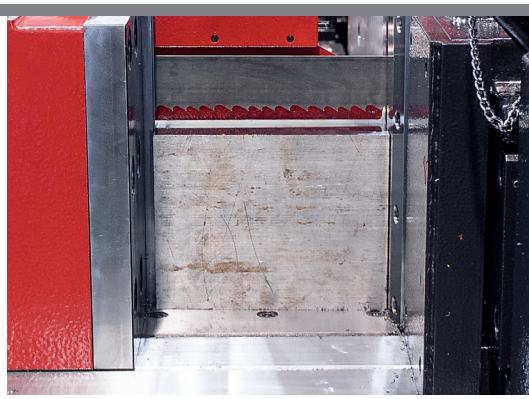
Bimetal saw blade

SUPER8







SUPER8

New tooth design with chip breaker

Conventional tooth design

Innovative universal saw blade with extremely wide application spectrum.
The new generation of AMADA bimetal universal saw blades.

Properties

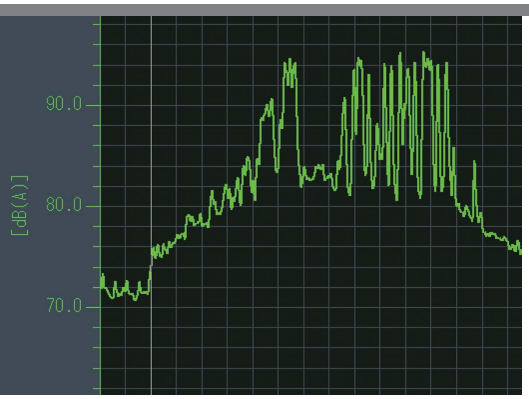
- M42 HSS steel with 8 % cobalt
- tooth design with integrated chip breaker
- new pitch pattern

Advantages

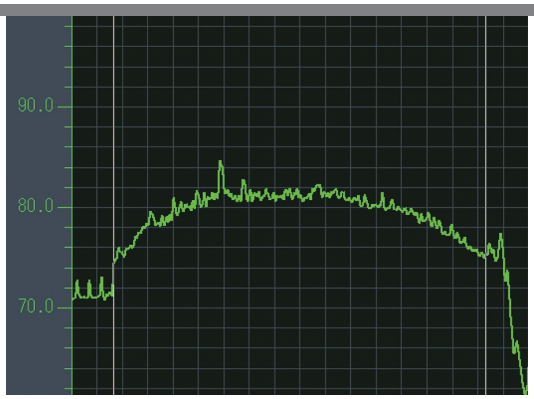
- increased resistance to wear
- reduced noise emission and less vibration and therefore improved service life
- improved surface property of the cut

Bimetal saw blade

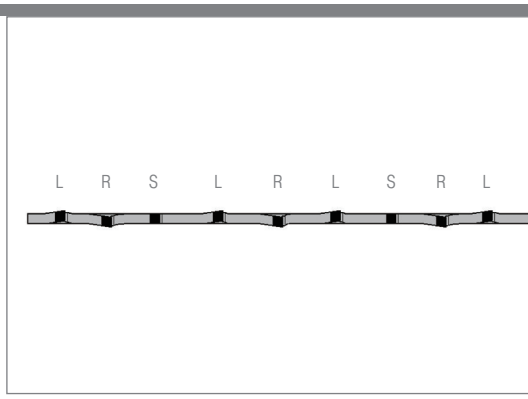
SUPER8



Noise emission when using conventional saw blades



Noise emission when using Super8



New pitch pattern for maximum smoothness

Construction steel St

Heat-treated steel QT

Cold-worked steel

Hot-working steel

Stainless steel 304

Cast steel

High heat-resisting steel °C

Aluminium alloys Al

Copper alloys Cu

Application materials – AMADA Super8

Recommended	Suitable	Limited suitability*
Construction steel, heat-treated steel, cold-worked steel, cast steel	Hot-working steel, stainless steel, aluminium alloys copper alloys	High heat-resisting steel

Selection of the tooth pitch – AMADA Super8 delivery forms

Height	Thickness	0.75/1	1.1/1.5	1.5/2	2/3	3/4	4/6	5/7
27	0.9					●	●	●
34	1.1				●	●	●	
41	1.3			●	●	●		
54	1.6		●	●	●	●		
67	1.6	●	●					
80	1.6	●						

Recommended run-in surface: 0.1 m^2

* With respect to application notes, please consult your AMADA sales representative