

Hardness: 950HV

Edge Material: M42 HSS

Wear Resistance \*\*

Chipping Resistance ★★★★

# Amada SGLB

HSS Bi-metal Bandsaw Blades

# HIGH PRODUCTION M-42 BI-METAL GENERAL PURPOSE **BLADE FOR METAL CUTTING BANDSAWS**

The **Amada SGLB** was designed to cover a broad range of cutting applications and to provide maximum efficiency in sawing wear-resistant tool steels. The blade's tough M-42 cobalt edge resists heat and abrasion, while the varied pitch tooth form expands the ranges of sizes and shapes that can be sawed successfully without changing blades.









## AMADA SGLB FEATURES:

- 7° positive rake angle
- Hardness of HRC 68-69
- M-42 cobalt high speed steel edge
- Better tooth penetration
- High heat resistance

- High wear resistance
- Fast cutting rates
- High production rate
- Long life on moderate to difficult to cut materials
- Low cost per cut

## **Available Sizes & TPI:**

Blade Width	Thickness	TPI								
(inch)	(inch)	0.75/1	1.1/1.5	1.5/2	2/3	3/4	4/6	5/7	6/10	8/12
3/4"	0.035"						PR			
1"	0.035"				MG	MG	PR	PR	S	S
1-1/4"	0.042"		AG		AG	MG	PR	PR	S	
1-1/2"	0.050"		AG	AG	AG		PR	PR		
2"	0.063"	AG	AG	AG	AG	MG	MG			
2-5/8"	0.063"	AG	AG	AG	AG	MG	MG			
3"	0.063"	AG	AG	AG						

<sup>\*</sup> These specifications, machinery and equipment appearance are subject to change





