

AXCELA B

Robust carbide saw blade for variable application fields for standard machines without carbide option.

Advantages

- suitable for universal use with almost all steels and nonferrous metals
- good cutting edge holding and service life

Application materials – AMADA AXCELA B

Recommended	Suitable	Limited suitability
Hard-treated steel, cold-worked steel, hot-working steel, stainless steel, cast steel, high-speed steel, aluminium alloys, copper alloys	boundary layer-hardened material, chromium-plated piston rods	Construction steel, high heat-resisting steel, ball-bearing steel, nickel alloys, titanium alloys

Selection of the tooth pitch – AMADA AXCELA B delivery forms

Width	Thickness	0,9/1,1	0,9/1,1	1,4/1,6	1,4/1,6	1,8/2	2/3	3/4
		V4	V3	V4	V3	V3	V3	V3
27	0,9							●
34	1,1						●	●
41	0,9					●		
41	1,3			●	●	●	●	●
54	1,6			●	●	●	●	
67	1,6	●	●	●	●			
80	1,6	●						

V3 = group of 3 teeth, V4 = 4 tooth group , 4 tooth group is recommended for use on competitor machines with stored parameters.

Recommended run-in area: 0.3 m²