

AXCELA S

Robust carbide saw blade for variable application fields, particularly for existing higher performance machines.

Advantages

- reduced cutting resistance
- high economic efficiency
- wide application spectrum

Application materials – AMADA AXCELA S

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

Selection of the tooth pitch – AMADA AXCELA S delivery forms

Höhe	Dicke	0,9/1.1	1.4/1.6	1,8/2	2/3	2/3	3/4	3/4
		B3	B3	B2	B4	B2	B4	B2
27	0,9						●	●
34	1,1			●	●	●	●	●
41	0,9			●				
41	1,3		●	●	●	●	●	●
54	1,3			●		●		
54	1,6	●	●	●	●	●		●
67	1,6	●	●					
80	1,6	●						

B2 = group of 2 teeth, B3 = group of 3 teeth

B4 = 4 tooth group , 4 tooth group is recommended for use on competitor machines with stored parameters.

Recommended run-in area: 0.3 m²