

AXCELA G

Carbide-tipped high-performance saw blades for the highest sawing performance on materials that conventional bimetal saw blades are unable or only partly able to saw.

Advantages

- highest hardening and resistance to wear
- excellent temperature resistance
- ideal for high-performance cutting of alloyed steels and nonferrous materials

Application materials – AMADA AXCELA G

Recommended	Limited suitability
Construction steel, hard-treated steel, cold-worked steel, hot-working steel, stainless steel, cast steel, high-speed steel, high heat-resisting steel, nickel alloys, titanium alloys, copper alloys	Ball-bearing steel, aluminium alloys

Selection of the tooth pitch – AMADA AXCELA G delivery forms

Height	Thickness	0,9/1,1	1,4/1,6	1,8/2	2/3	3/4
34	1,1			●*		
41	0,9			●		
41	1,3			●		
54	1,6	●	●	●		
67	1,6	●	●	●		

* AXCALA G2 version with standard TiN coating

Recommended run-in area: -