

BI-ALFA

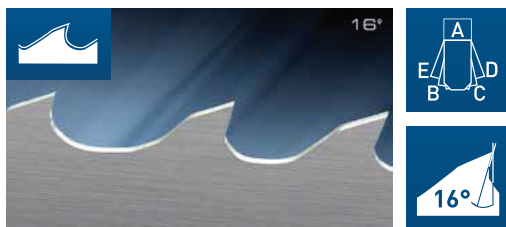
RP MASTER

The ROENTGEN bi-alfa RP-Master band saw blade is CBN precision ground to form a chamfered high tooth (A), which optimizes blade guidance throughout the cutting. This ensures a perpendicular cut.

The ground finishing teeth (B, C, D and E) provide the necessary cutting clearance to give a clean and smooth cut surface. This geometry ensures uniform tooth loads and chip removal. This in combination with the aggressive cutting angle of 16°, improves the cutting performance of the band saw blade.

MASTER TOOTH

TOOTH FORM



This special development consists of ground tooth tips: chamfered pre-cutter and lower finishing tooth tips. The Master-Tooth is particularly suitable for cutting exotic alloys.

APPLICATION AREAS



BI-ALFA
RP MASTER

	Teeth per inch				
	0,75/1,25	1,1/1,6	1,5/2	2/3	3/4
34 x 1,1					
41 x 1,3			■	■	■
54 x 1,3			■	■	
54 x 1,6		■	■	■	
67 x 1,6	■	■	■		
80 x 1,6	■	■			
Band saw blade width x thickness (mm)					