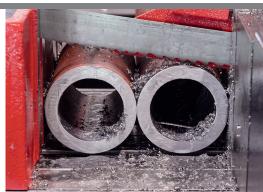


# PROTECTOR G









Patented protector design

## I PROTECTOR G

Coated bimetal bandsaw blade for high performance cutting at tubes and profiles. High resistance to tooth breakage and high efficiency when sawing different materials. The extreme strength of the tooth spacers prevents tooth overload.



Structure

#### **Properties**

- special TiAIN coating for higher production rates and extended blade life
- extremely robust improved tooth geometry, especially for sawing pipes and profiles
- particularly high resistive strength against tooth breakage
- vibration-absorbing special pitch (patented)
- improved



TiAIN coating

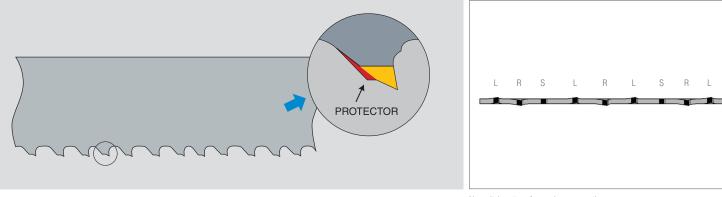
#### **Advantages**

- best service life for pipes, profiles and steel beams
- time advantage, because run-in of the saw blade not necessary
- high edge-holding, even with stainless steel pipes and profiles
- higher production rates

## I Coated bimetal band saw blade



# PROTECTOR G



New pitch pattern for maximum smoothness

Construction steel St



### Application materials - AMADA PROTECTOR G

Recommended		
Construction steel,		
stainless steel,	Stainless stee	1 3
aluminium alloys		

### Selection of the tooth pitch – AMADA PROTECTOR G delivery forms

Height	Thickness	2/3	2/3 WS	3/4	3/4WS
41	1.3			•	•
54	1.3			•	
54	1.6	•	•	•	•
67	1.6	•	•	•	•

WS = wide set, extra-wide pitch for preventing jamming of the saw blade during the sawing process.

Aluminium alloys

