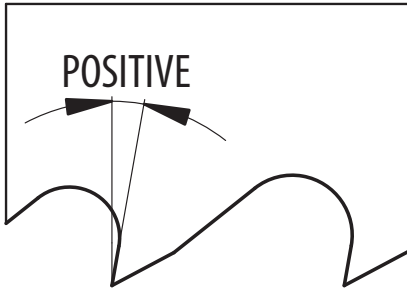


M 42 – 436
ALU

Application: for cutting Alumium and Aluminum alloys
 suitable for all dimensions
 allows also to cut materials with internal tensions
 and tendency to pinching



**BAND SAW BLADES FOR CUTTING ALUMINUM
 WITHOUT PINCHING**

Characteristics:

- » tooth tips made of HSS M42, material Nr. 1.3247
- » regular tooth with positive rake angle with extremely wide set
- » variable toot together with extremely wide set prevents from pinching and vibrations
- » high quality cut and a very good lifetime of blades

Dimensions mm	TPI - teeth per inch					
	2H	3H	4H	6H	2/3	3/4
10 x 0,90			POS	POS		
13 x 0,90		POS	POS	POS		
20 x 0,90		POS				
27 x 0,90	POS	POS	POS		V-POS	V-POS
34 x 1,10	POS	POS			V-POS	V-POS
41 x 1,30	POS	POS			V-POS	V-POS

POS = regular teeth with positive rake angle
 V-POS = variable teeth with positive rake angle

M 42 – 461
PROFILE

Application: for cutting common types of steels with a tensile strength up to 1400 N/mm²
 excellent for cutting open and closed profiles, tubes and beams
 prevents from biting the blade into the material
 prevents from vibrations



**BAND SAW BLADES FOR SMOOTH PROFILES CUTTING
 (no pinching or vibrations)**

Characteristics:

- » tooth tips made of HSS M42, material Nr. 1.3247
- » variable toothing with slightly positive rake angle
- » resistant to tooth breakage and vibrations
- » high quality cut and a very good lifetime of blades

Dimensions mm	TPI - teeth per inch				
	2/3	3/4	4/6	5/7	8/11
20 x 0,90				V-POS	V-POS
27 x 0,90		V-POS	V-POS	V-POS	V-POS
34 x 1,10	V-POS	V-POS	V-POS	V-POS	V-POS
41 x 1,30	V-POS	V-POS	V-POS	V-POS	V-POS
54 x 1,30	V-POS	V-POS			
54 x 1,60	V-POS	V-POS	V-POS		
67 x 1,60	V-POS	V-POS	V-POS		

V-POS = variable teeth with positive rake angle