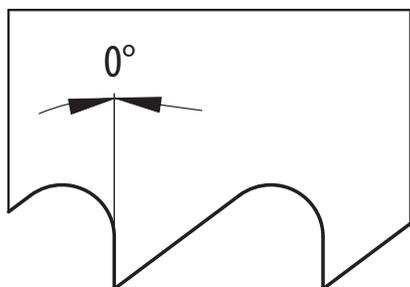


## M 42 – 430 UNIVERSAL



**Application:** for cutting common types of steels with a tensile strength up to 1400 N/mm<sup>2</sup>  
suitable also for non ferrous metals  
suitable for cutting both single pieces as well as bundles  
allows cutting profiles with thin walls and also sheets

### UNIVERSAL BAND SAW BLADES SUITABLE FOR SMALL MACHINES

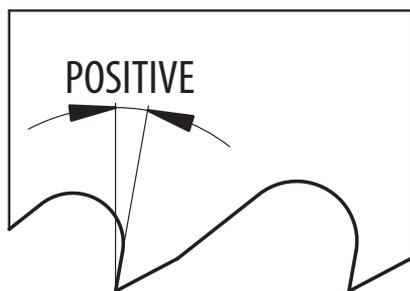
#### Characteristics:

- » tooth tips made of HSS M42, material Nr. 1.3247
- » variable tooth which enables to cut also thin-walled profiles without vibrations
- » standard teeth with 0° or slightly positive rake angle
- » high quality cut and a very good lifetime of blades

Dimensions	TPI - teeth per inch				
	mm	5/8	6/10	8/12	10/14
6 x 0,90					V-O
10 x 0,90					V-O
13 x 0,65	V-O	V-O	V-O		V-O
13 x 0,90	V-O	V-O	V-O		V-O
20 x 0,90	V-O	V-O	V-O		V-O
27 x 0,90	V-O	V-O	V-O		V-O
34 x 1,10	V-O	V-O	V-O		V-O
41 x 1,30	V-O	V-O			

V-O = variable teeth with 0° rake angle

## M 42 – 431 MASSIVE



**Application:** for cutting common types of steels with a tensile strength up to 1400 N/mm<sup>2</sup>  
suitable also for non ferrous metals  
excellent for cutting solid rods and blocks  
ideal for cutting thick-walled pipes

### BAND SAW BLADES FOR CUTTING SOLID RODS OF MEDIUM AND LARGE DIMENSIONS

#### Characteristics:

- » tooth tips made of HSS M42, material Nr. 1.3247
- » variable tooth which enables to cut without vibrations
- » teeth with positive rake angle and group set

Dimensions	TPI - teeth per inch						
	mm	0,75/1,25	1,1/1,6	1,4/2	2/3	3/4	4/6
20 x 0,90							V-POS
27 x 0,90					V-POS	V-POS	V-POS
34 x 1,10				V-POS	V-POS	V-POS	V-POS
41 x 1,30				V-POS	V-POS	V-POS	V-POS
54 x 1,30			V-POS	V-POS	V-POS	V-POS	V-POS
54 x 1,60	V-POS	V-POS	V-POS	V-POS	V-POS	V-POS	V-POS
67 x 1,60	V-POS	V-POS	V-POS	V-POS	V-POS	V-POS	

V-POS = variable teeth with positive rake angle