



Individual
Performance
Cutting.

BI Metal STANDARD Program



VALUE ADDED CUTTING

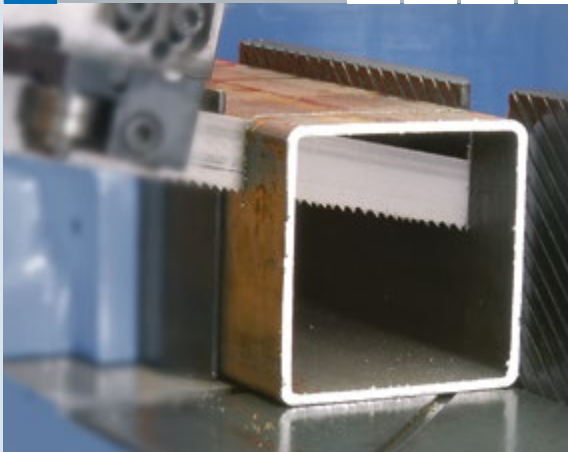
Overview BI Metal Band Saw Blades.



Bi Metal Bandsaw Blades



Product Group 450



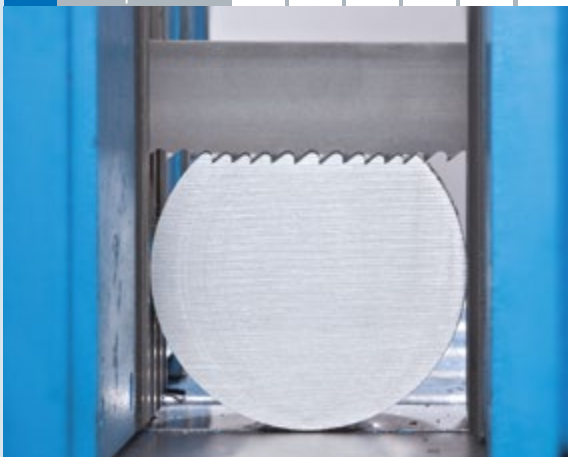
WESPA BITEC M 42

width x thickness		teeth per inch 0° rake angel											
mm	inch	3/4	4	4/6	5/8	6/10	6	8/12	8	10/14	10	14	18
6 x 0,90	1/4" x 0,035									■	■	■	
10 x 0,90	3/8" x 0,035										■	■	
13 x 0,65	1/2" x 0,025					■		■		■	■	■	■
13 x 0,90	1/2" x 0,035					■		■		■		■	
20 x 0,90	3/4" x 0,035			■	■	■	■	■	■	■	■	■	
27 x 0,90	1" x 0,035	■	■	■	■	■	■	■	■	■	■	■	
34 x 1,10	1 1/4" x 0,042	■	■	■	■	■		■					
41 x 1,30	1 1/2" x 0,050	■		■	■								

Top performance bandsaw blade, particularly wear-resistant, high cutting accuracy, in a great variety of dimensions and tooth numbers.
Particularly suitable for vibration-reduced cutting of thin or medium materials.



Product Group 452



WESPA BITEC M 42 plus

width x thickness		teeth per inch positive rake angel											
mm	inch	0,75/1,25	1,1/1,4	1,25	1,4/2	2/3	2	3/4	3	4/6	4	5/8	6
6 x 0,90	1/4" x 0,035												■
10 x 0,90	3/8" x 0,035												■
13 x 0,65	1/2" x 0,025											■	■
13 x 0,90	1/2" x 0,035								■		■	■	■
20 x 0,90	3/4" x 0,035								■	■	■	■	
27 x 0,90	1" x 0,035					■		■	■	■	■	■	■
34 x 1,10	1 1/4" x 0,042			■		■	■	■	■	■		■	
41 x 1,30	1 1/2" x 0,050			■	■	■	■	■	■	■		■	
54 x 1,30	2" x 0,050			■	■	■		■		■			
54 x 1,60	2" x 0,062	■	■	■	■	■		■		■			
67 x 1,60	2 5/8" x 0,062	■	■	■	■	■		■		■			
80 x 1,60	3 1/8" x 0,062	■	■		■	■		■					

■ also available as BITEC M42 Plus 6

Top performance bandsaw blade with positive rake angle, ensuring a high cutting performance and long service life. It is particularly wear-resistant and provides for high cutting accuracy. Available in a great variety of dimensions and tooth numbers.



Product Group 454



WESPA XENOTEC

width x thickness		teeth per inch positive rake angel			
mm	inch	2/3	3/4	4/6	5/8
20 x 0,90	3/4" x 0,035				■
27 x 0,90	1" x 0,035		■	■	■
34 x 1,10	1 1/4" x 0,042	■	■	■	■
41 x 1,30	1 1/2" x 0,050	■	■	■	

An extreme innovative bandsaw blade with a complete new tooth design and rationalized tooth spacing. Special tooth geometry provides an optimum cutting performance across a wide array of applications and materials.
A bandsaw blade developed particularly for cutting tubes and structural shapes in layers and bundles.

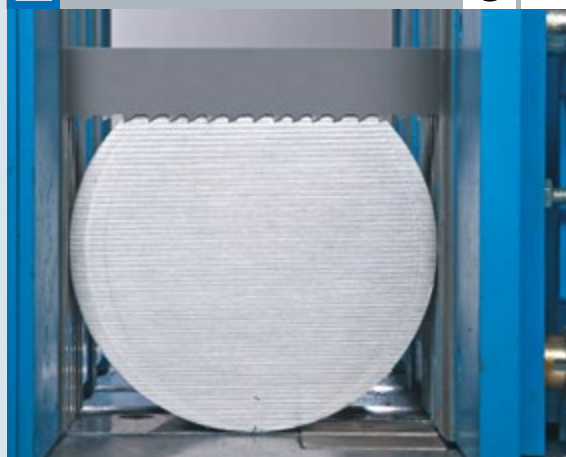
WESPA SUPER SCL

width x thickness		teeth per inch positive rake angel					
mm	inch	0,75/1,25	1,1/1,4	1,4/2	2/3	3/4	4/6
27 x 0,90	1" x 0,035				■	■	■
34 x 1,10	1 1/4" x 0,042				■	■	■
41 x 1,30	1 1/2" x 0,050			■	■	■	
54 x 1,30	2" x 0,050			■	■		
54 x 1,60	2" x 0,062		■	■	■		
67 x 1,60	2 5/8" x 0,062	■	■	■			

New High Performance Bi-Metal band saw blade with unique tooth geometry and positive rake angle, designed to cut hard materials and stainless steels. Special feature is the very smooth running. Designed for machines with constant and variable feed rate.



Product Group 453



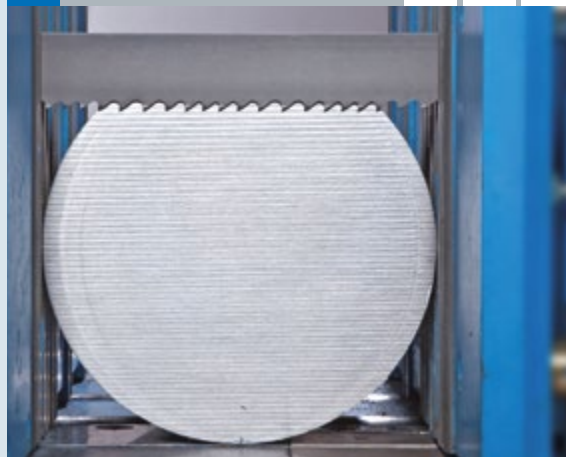
WESPA DUROTEC

width x thickness		teeth per inch positive rake angel				
mm	inch	0,75/1,25	1,4/2	2/3	3/4	4/6
27 x 0,90	1" x 0,035			■	■	■
34 x 1,10	1 1/4" x 0,042			■	■	■
41 x 1,30	1 1/2" x 0,050		■	■	■	■
54 x 1,30	2" x 0,050		■	■	■	
54 x 1,60	2" x 0,062	■	■	■	■	
67 x 1,60	2 5/8" x 0,062	■	■	■		
80 x 1,60	3 1/8" x 0,062	■	■			

Variable toothing for high performance, with tooth tips consisting of a highly wear-resistant M51 HSS steel grade. Improving blade live in applications for medium and large cross sections as well as for cutting of hard metal materials that are difficult to handle.



Product Group 460



WESPA XTREMA

width x thickness		teeth per inch positive rake angel		
mm	inch	2/3	3/4	4/6
41 x 1,30	1 1/2" x 0,050	■	■	■
54 x 1,30	2" x 0,050	■	■	■
54 x 1,60	2" x 0,062	■	■	■
67 x 1,60	2 5/8" x 0,062	■	■	

A bandsaw blade especially new designed for the cutting of profiles and beams. Special settings avoid blade pinching during the cut.



Product Group 456





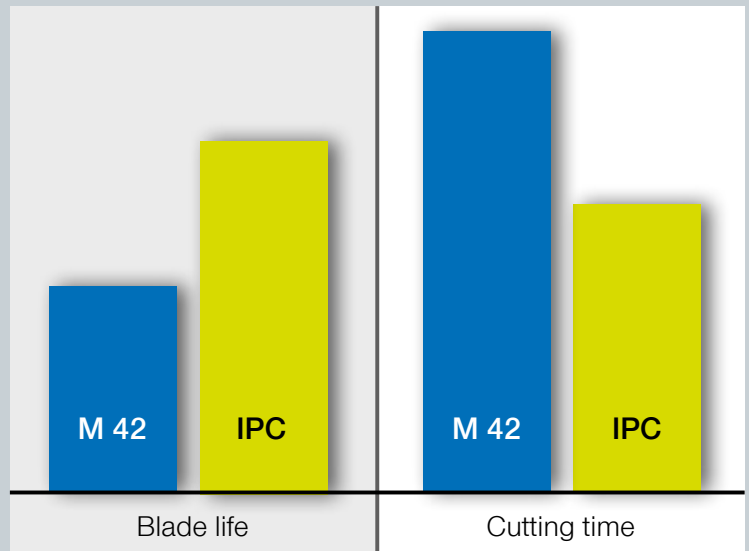
Individual
Performance
Cutting.

The new bandsaw blade generation.

The New Dimension of High Performance Cutting

www.saege.band

- For all new and used band saw machines
- Improved performance for non carbide machines
- No break in time required



For more information please look into the actual IPC Flyer



VALUE ADDED CUTTING

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