

Product Range

High-quality, Sharp And Durable  
Band Saw Blades

German Technology in india now



**KOLCHEN**  
BAND SAW BLADE

## ALCASTOR

FOR CUTTING ALUMINUM  
WITHOUT PINCHING

### BENEFITS

Material with residual stress and a tendency to become pinched.

### APPLICATIONS

Pure aluminum and Aluminum alloys.

WIDTH x THICKNESS		TPI		
MM	INCHES	3	4	6
13x0.65	1/2x0.035	H	H	H
19x0.9	3/4x0.035	H	H	H
27x0.9	1x0.035	H	H	H



## GENCUT

GENERAL PURPOSE

### BENEFITS

An excellent general purpose bi-metal band saw blade made with high quality steel combined with Special breaking Steel which is an all.

### APPLICATIONS

Carbon Steel, alloy Steel, aluminum, Mild steel, cast iron, aluminum casting, etc.

WIDTH x THICKNESS		TPI										
MM	INCHES	2/3	3	3/4	4	4/6	5/8	6	6/10	8/12	10/14	14/18
19x0.9	3/4x0.035		•		•	•	•		•	•	•	•
27x0.9	1x0.035	•		•	•	•	•	•	•	•	•	
34x1.1	1-1/4x0.042	•		•	•		•	•	•	•		
41x1.3	1-1/2x0.050	•		•		•	•					



## STRUCUT

ENGINEERED TO CUT  
STRUCTURALS, TUBING & BUNDLES

### BENEFITS

An excellent general purpose bi-metal band saw blade made with high quality steel combined with Special breaking Steel which is an all.

### APPLICATIONS

Carbon Steel, alloy Steel, aluminum, Mild steel, cast iron, aluminum casting, etc.

WIDTH x THICKNESS		TPI						
MM	INCHES	2/3	3/4	4/6	5/8	6/10	8/12	10/14
19x0.9	3/4x0.035			•	•	•	•	•
27x0.9	1x0.035	•	•	•	•	•	•	•
34x1.1	1-1/4x0.042	•	•	•	•	•	•	
41x1.3	1-1/2x0.050	•	•	•	•			



## STRUCUT PLUS

ENGINEERED TO CUT  
STRUCTURALS, TUBING & BUNDLES

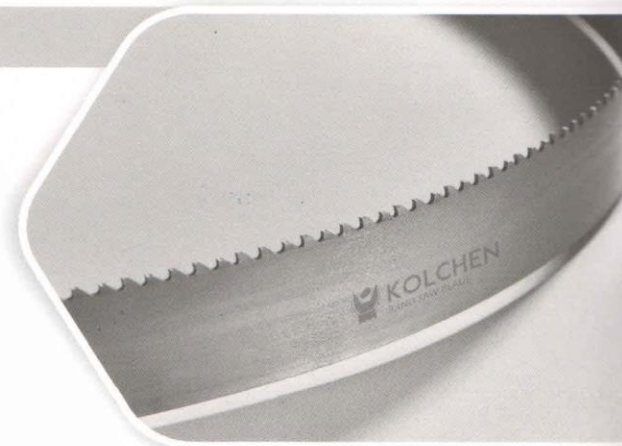
### BENEFITS

Long blade life and extreme durability customized tooth profile that resists tooth strip page even at high feed rates.

### APPLICATIONS

Mild steel, carbon steel, tool Steel, stainless steel, and hardness up to 40 HRC.

WIDTH x THICKNESS		TPI					
MM	INCHES	2/3	3/4	4/6	5/7	8/11	12/16
19x0.9	3/4x.035				•	•	•
27x0.9	1x.035		•	•	•	•	•
34x1.1	1-1/4x.042	•	•	•	•		
41x1.3	1-1/2x.050	•	•	•	•		
54x1.6	2x.063	•	•	•			
67x1.6	2-5/8x.063	•	•				



## SUPREME

EXTREME PRODUCTION RATES

### ↑ BENEFITS

The Blade designed to meet different application on various type of cutting material.

### ↑ APPLICATIONS

Mild Steel, Carbon Steel, Tool Steel, Stainless Steel, and hardness up to 40 HRC.

WIDTH x THICKNESS		TPI					
MM	INCHES	1.0/1.5	1.4/2.0	2/3	3/4	4/6	5/8
27x0.9	1x0.035			•	•	•	•
34x1.1	1-1/4x0.042			•	•	•	•
41x1.3	1-1/4x0.050			•	•	•	•
54x1.6	2x0.063	•	•	•	•	•	
67x1.6	2-5/8x0.063	•	•	•	•		



## XPERT

EXPERT SAWING PERFORMANCE

### ↑ BENEFITS

Designed for high getting performance on difficult to cut material.

### ↑ APPLICATIONS

Suitable for large selection for solid and bars of die Steel, alloy Steel, bearing Steel, aluminum alloy, tool steel and stainless steel etc.

WIDTH x THICKNESS		TPI					
MM	INCHES	0.75/1.25	1.0/1.5	1.4/2.0	2/3	3/4	4/6
27x0.9	1x0.035				•	•	•
34x1.1	1-1/4x0.042				•	•	•
41x1.3	1-1/4x0.050			•	•	•	•
54x1.6	2x0.063	•	•	•	•	•	
67x1.6	2-5/8x0.063	•	•	•	•	•	
80x1.6	3x0.063	•					



## TOUGH CUT

HIGH PERFORMANCE SAWING OF LARGE, DIFFICULT TO CUT METALS

### ↑ BENEFITS

Specially designed high-low profile for easier penetration of material and reduced cutting forces.

### ↑ APPLICATIONS

Medium to large size solid materials, higher feed rate for difficult to cut materials.

WIDTH x THICKNESS		TPI				
MM	INCHES	0.75/1.25	1.0/1.5	1.4/2.0	2/3	3/4
27x0.9	1x0.0035					•
34x1.1	1-1/4x0.042				•	•
41x1.3	1-1/4x0.050		•	•	•	•
54x1.6	2x0.063	•	•	•	•	
67x1.6	2-5/8x0.063	•	•	•		
80x1.6	3x0.063	•	•			



## CB-STRU PLUS

MULTI CHIP SET STYLE CARBIDE BLADE

### ↑ BENEFITS

Multi chip set style carbide tipped band saw blade for this carbide tipped blade with specially designed multipurpose geometry is developed to cover cutting a wide range for materials.

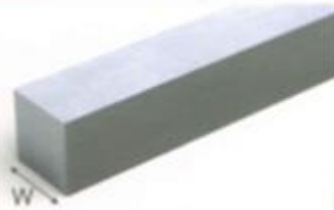
### ↑ APPLICATIONS

Aerospace alloys, Bearing Steel, Nickel Based, Tool Steel, Die Steel, and Titanium alloys.

WIDTH x THICKNESS		TPI				
MM	INCHES	0.75/1.0	1.0/1.25	1.4/2.0	2/3	3/4
27x0.9	1.035				•	•
34x1.1	1-1/4.042				•	•
41x1.3	1-1/2.052			•	•	
54x1.6	2.063	•	•	•	•	
67x1.6	2-5/8.063	•	•	•	•	
80x1.6	3.063	•	•			

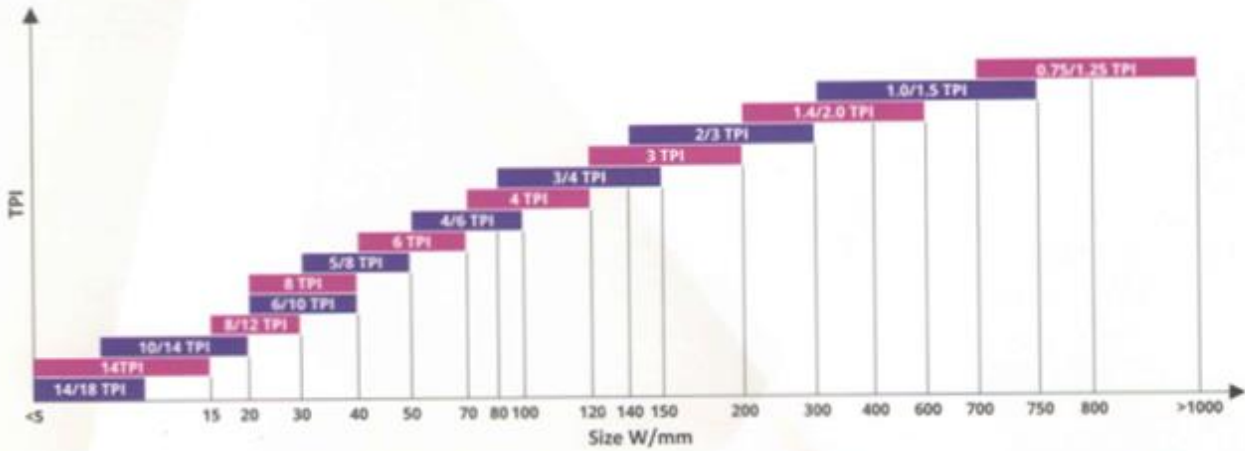


WE ARE ON



## SELECTION TABLE

TOOTH PITCH SELECTION CHART FOR PIPES AND PROFILES AND SOLID MATERIALS



German Technology in India now



Authorised Distributor in Coimbatore Region

# SKY ENGINEERING

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