

## Bandsaw blades

### Choosing the right tooth geometry

10 Tpi Tooth pitch 2.5 mm	10/14 Tpi Tooth pitch 2.5/1.8 mm	14 Tpi Tooth pitch 1.8 mm	14/18 Tpi Tooth pitch 1.8/1.4 mm	18 Tpi Tooth pitch 1.4 mm	25 Tpi Tooth pitch 1 mm
<b>FOR CUTTING STOCK</b> 8 to 13 mm	<b>FOR CUTTING STOCK</b> 5 to 13 mm	<b>FOR CUTTING STOCK</b> 5 to 8 mm	<b>FOR CUTTING STOCK</b> 4 to 8 mm	<b>FOR CUTTING STOCK</b> 4 to 5 mm	<b>FOR CUTTING STOCK</b> < 4 mm

Bi-Metal blades with matrix II high speed steel teeth with 8% cobalt outlast conventional blades up to 3 times, requiring fewer blade changes.

Extremely hard and uniform tooth point is electron beam welded to a tough durable backing with high flex life for faster cutting, and longer blade life.

High speed cutting of aluminium, angle iron, bronze, brass, copper, galvanized pipe, mild steel.

Tougher steels including stainless, chrome, tungsten steel plus other problem materials at slow speed.



### Bandsaw blade 1139.83 mm blade length (corded & M18 FUEL<sup>™</sup>)

Material wall thickness (mm)	Tooth pitch (mm)	Teeth per inch	Pack quantity	Min. order quantity	Article Number	EAN Code
≥ 8	2.5	10	3	1	48390501	045242132096
5 - 8	1.8	14	3	1	48390511	045242132164
4 - 5	1.4	18	3	1	48390521	045242132263
≤ 4	1.0	25	3	1	48390531	045242132362



### Bandsaw blade 898.52 mm blade length (M18)

Material wall thickness (mm)	Tooth pitch (mm)	Teeth per inch	Pack quantity	Min. order quantity	Article Number	EAN Code
5 - 8	1.8	14	3	1	48390519	045242201594
4 - 5	1.4	18	3	1	48390529	045242201747
≤ 4	1.0	25	3	1	48390539	045242201815



### Bandsaw blade 687.57 mm blade length (M12)

Material wall thickness (mm)	Tooth pitch (mm)	Teeth per inch	Pack quantity	Min. order quantity	Article Number	EAN Code
2.5 - 8	1.4	18	3	1	48390572	045242272341



## Bandsaw Bi-Metal multi-pitch blades

Designed with varying set angles and gullet depths to break up the harmonic vibrations generated in cutting, resulting in smoother, quieter cutting and longer blade life.

Designed for interrupted cutting applications (tubing, structurals, etc.).

Also production cutting of solids in variety of sizes or shapes.

### Blade length 1139.83 mm

Material wall thickness (mm)	Tooth pitch (mm)	Teeth per inch	Pack quantity	Min. order quantity	Article Number	EAN Code
5 - 13	2.5 / 1.8	10 / 14	3	1	48390551	045242132461
4 - 8	1.8 / 1.4	14 / 18	3	1	48390561	045242132560

