

CARBIDE BAND SAW BLADE HERCULES 50

CHEMITOOL band saw blades are produced in bimetallic alloy steel, with teeth on carbide inserts, for extremely hard work.

- ✓ Carbide Teeth
- ✓ High cutting performance
- ✓ Width from 34 to 80mm
- ✓ Thickness from 1,1 to 1,6mm
- ✓ Uniform welding
- ✓ Resistance to breakage
- ✓ Long tool life



The CHEMITOOL bimetallic band saw blade is developed with the most advanced technology to increase strength and minimize breakages.

The carbide tooth geometry, manufactured with high quality carbide teeth provides great resistance to heating and wear. Special tooth geometry for plates and tubes, with positive rake. Special locking pattern causes an increase of the cutting channel, preventing materials with residual stresses from pressing the saw blade. Thus allowing longer life and better surface finish when cutting difficult to cut materials, helping to minimize noise and vibration from the first cut in the correct application.

Positive tooth, open shape, suitable for solid and hollow sections.

Ideal for long cutting lengths.

Extremely versatile, cuts a wide variety of materials, from low carbon steels to high strength alloys. The advanced design of the band, makes it possible to cut a variety of applications, such as square tubing, sheet metal, thick-walled tubes, solid bars and round solids.

The use of lubrication in the cutting process will increase the service life and reduce bandsaw heat, and should never be overlooked.

Material

Carbide tipped

Suitable for

Universal use, cutting all kinds of ordinary steels with tension lower than 1600N/mm²


Compatible Machine

Band saw blade machine



Note: The technical information provided, verbally or in writing, is based on our current knowledge and should be regarded as non-binding collaboration. The use of the product is beyond our control, therefore we disclaim all liability for improper use of the product. The customer is responsible for confirming and evaluating (through testing) whether the product is suitable for the process and type of use in question. Our purpose is exclusively to guarantee the quality of the products in accordance with our standards.



SAP	Length (mm)	Width (mm)	Thickness (mm)	Tooth Type	Tooth Angle		EAN
CHA149654041110304	6540	41	1,1	3/4	Positive	1	5604630173803
CHA149803054161502	8030	54	1,6	1,5/2	Positive	1	5604630173810

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