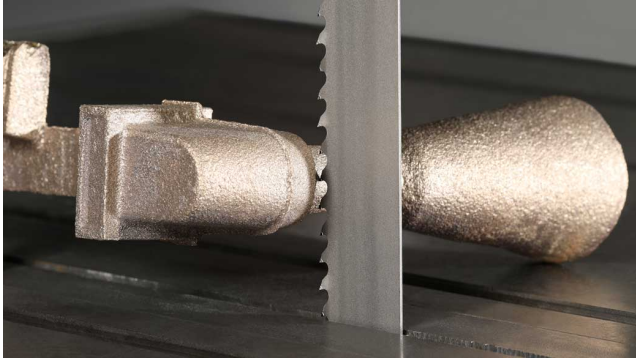


# DUROSET<sup>®</sup> NE

The set special design for non-ferrous metals



- ▲ Product level 2
- 🔪 Hook tooth
- Solid materials
- ↕ Band width 20 x 0.9 - 34 x 1.1mm  
Band width 3/4 x 0.035 - 1-3/8 x 0.042 Inch

## Product Information

### DUROSET<sup>®</sup> NE – The set special design for non-ferrous metals

The carbide band saw blade was specially developed by WIKUS for foundry applications for sawing non-ferrous metals. It is particularly convincing for contour and radius cuts on feeders and casting burrs, which are carried out with a manual feed.

Of course, the band saw blade also proves itself in automatic operation. With its high blade-life, it achieves disproportionately high cutting rates even under fluctuating conditions.

#### Application

- Contour and radius cuts on non-ferrous metals
- Automatic and especially manual feed
- Optimal sawing tool for manual machining of castings

#### Advantages

- High cutting performance increases productivity

- Particularly high resistance to abrasive wear
- Very high blade-life even in fluctuating conditions

#### Features

- Extra wide set for contour and radius cuts in non-ferrous metals
- Tooth edge made of specific carbide with special geometry for foundries
- Polished trapezoid tooth with positive rake angle

## Technical Data

Dimensions		Tooth pitch in tpi	
Width x thickness			
mm	Inch	3	2
20 x 0.80	3/4 x 0.032	K	
27 x 0.90	1-1/16 x 0.035	K	
34 x 1.10	1-3/8 x 0.042	K	K
<b>Contact length</b>	<b>[mm]</b>	120-200	200-400
	<b>[Inch]</b>	4.7-7.9	7.9-15.7

K = Hook tooth

## Materials Overview



- Aluminium / aluminium alloys
- Non-ferrous metals