

**Re-Bo**
**Metal circular saw blade coarse HZ, uncoated, Ø×thickness: 100X5 mm**


## Order data

Order number	176000 100X5
GTIN	4045197244598
Item class	17A

## Description

### Version:

All blades are hollow ground to give side clearance. All sizes with 200 mm Ø and very thin blades have a bore collar for stabilisation. Accuracy, tooth form, and side clearance grinding according to DIN 1840.

**DIN 1838 C coarse-toothed** with curved form C. High performance tooth pitch (HZ) **with high teeth and lower finishing teeth**. The roughing tooth is 0.15 – 0.30 mm higher than the finishing tooth and is chamfered at both tooth corners. In this way both types of teeth share the cutting work.

### Application:

Particularly suitable for cutting workpieces with low to medium tensile strength. High cutting performance due to the chip breaking tooth form.

**Please note:** If the component is not cut through, but only cut into, the bottom of the cut will have an additional slot due to the projecting high tooth.

### Note:

The concentricity and axial run-out values are considerably better than the figures according to DIN 1840, in some cases by up to 50 %.

Standard: DIN 1838

Thickness: 5 mm

Bore Ø: 22 mm

No. of teeth Z: 40

## Technical description

Ø	100 mm
Thickness	5 mm
Bore Ø	22 mm
No. of teeth Z	40
Coating	uncoated
Tool material	HSS
Standard	DIN 1838
Type of product	Circular saw blade