

## Metal circular saw blade coarse HZ, uncoated, Ø×thickness: 50X1 mm



### **Order data**

Order number	176000 50X1
GTIN	4045197244253
Item class	17A

## **Description**

#### Version:

All blades are hollow ground to give side clearance. All sizes with 200 mm  $\emptyset$  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: 1 mm Bore Ø: 13 mm No. of teeth Z: 40



# **Technical description**

Ø	50 mm
Bore Ø	13 mm
Thickness	1 mm
No. of teeth Z	40
Coating	uncoated
Tool material	HSS
Standard	DIN 1838
Type of product	Circular saw blade