

Metal circular saw blade coarse HZ, uncoated, Ø×thickness: 50X4 mm



Order data

| Order number | 176000 50X4 |
|--------------|---------------|
| GTIN | 4045197244314 |
| 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: 4 mm Bore Ø: 13 mm No. of teeth Z: 24



Technical description

| Ø | 50 mm |
|-----------------|--------------------|
| Bore Ø | 13 mm |
| Thickness | 4 mm |
| No. of teeth Z | 24 |
| Coating | uncoated |
| Tool material | HSS |
| Standard | DIN 1838 |
| Type of product | Circular saw blade |