Re-Bo

Metal circular saw blade fine, uncoated, Ø×thickness: 160X2,5mm



Order data

| Order number | 175000 160X2,5 | | |
|--------------|----------------|--|--|
| GTIN | 4045197243355 | | |
| Item class | 17A | | |

Description

Version:

DIN 1837 A fine-toothed with raked teeth form A. Straight teeth with relatively small indentations.

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.

Application:

For thin-walled components and small cutting depths.

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 %.

Technical description

| Thickness | 2.5 mm |
|-----------|--------|
| Bore Ø | 32 mm |
| Ø | 160 mm |

| No. of teeth Z | 128 | | |
|-----------------|--------------------|--|--|
| Coating | uncoated | | |
| Tool material | HSS | | |
| Standard | DIN 1837 | | |
| Through-coolant | no | | |
| Type of product | Circular saw blade | | |

User data

| | Suitability | V _c | ISO code |
|-------------------------------|---|----------------|----------|
| Steel < 500 N/mm ² | suitable | 37 m/min | Р |
| Steel < 750 N/mm ² | suitable | 22 m/min | Р |
| Steel < 900 N/mm ² | suitable | 20 m/min | Р |
| Steel < 1100 N/mm² | suitable only under restricted conditions | 15 m/min | Р |
| INOX < 900 N/mm ² | suitable only under restricted conditions | 11 m/min | М |
| INOX > 900 N/mm ² | suitable only under restricted conditions | 11 m/min | М |
| GG(G) | suitable | 27 m/min | К |
| CuZn | suitable | 400 m/min | Ν |
| Uni | suitable | | |
| wet maximum | suitable | | |
| dry | suitable only under restricted conditions | | |
| Air | suitable only under restricted conditions | | |