⚙ Hoffmann Group

Re-Bo

Metal circular saw blade coarse, uncoated, Ø×thickness: 200X4mm

Order data

Order number	175500 200X4
GTIN	4045197244222
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 B coarse-toothed with curved form B. Curved teeth with relatively large tooth indentations.
Application:
These blades are suitable for more universal use due to the improved chip formation and larger gullets compared to No. 175000. Should be used for thicker materials and greater 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

Bore Ø	32 mm
Thickness	4 mm
Ø	200 mm

No. of teeth Z	64
Coating	uncoated
Tool material	HSS
Standard	DIN 1838
Through-coolant	no
Type of product	Circular saw blade

User data

	Suitability	V_c	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	800 m/min	N
Alu > 10% Si	suitable only under restricted conditions	600 m/min	N
Steel < 500 N/mm²	suitable	37 m/min	P
Steel < 750 N/mm²	suitable	22 m/min	P
Steel < 900 N/mm²	suitable	20 m/min	P
Steel < 1100 N/mm²	suitable only under restricted conditions	15 m/min	P
INOX < 900 N/mm²	suitable only under restricted conditions	11 m/min	M
INOX > 900 N/mm²	suitable only under restricted conditions	11 m/min	M
GG(G)	suitable	27 m/min	K
CuZn	suitable only under restricted conditions	400 m/min	N
Uni	suitable		
wet maximum	suitable		
dry	suitable only under restricted conditions		
Air	suitable only under restricted conditions		