



## Combination diamond cup grinding wheel for Deckel S0 / S0E D×T×H (mm), 100×30×20, Type: D64



### Order data

Order number	597112 D64
GTIN	9003171539394
Item class	53Y

### Description

#### Version:

**Cup grinding wheels with CBN or diamond abrasive coating.**

**High-performance tool grinding wheels with super-abrasive coating** (CBN or diamond) in synthetic resin bonding for very long working life at consistently high metal removal rates. The sandwich carrier body system of composite aluminium materials ensures high vibration damping and hence smooth grinding with consistent grinding results at high surface quality.

#### Application:

**For cost-effective initial and finish grinding** of HSS and carbide styluses without changing the wheel, for Deckel S0 / S0E. Can be used in pairs with No. 597111 / 597112 or 597121 / 597122. Diamond coating for high performance grinding of short-chipping materials with no ferrous content such as carbide, polycrystalline (PCD) tool materials, ceramic materials (PCS).

**Specification D15C50B, D64C50B W-Carbide.**

### Technical description

Grit	D64
Grinding medium code	D

Specification	D64C50B W-Carbide
Grinding media	Diamond
Grinding process	Tool grinding
Shape	11A2
Disc Ø D	100 mm
Disc thickness T	30 mm
Product name attribute	100×30×20
Bore Ø H	20 mm
Abrasive coating width W end face	8 mm
Abrasive coating height X	2 mm
Type of product	Tapered cup grinding wheel

## User data

	Suitability	V <sub>c</sub>	ISO code
Carbide (HM)	suitable		
Plastic, GRP	suitable only under restricted conditions		
dry	suitable		