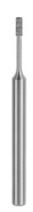


CBN grinding points galvanic B126, CBN, Head Ø: 1mm



Order data

Order number	552550 1		
GTIN	4045197157058		
Item class	51E		

Description

Version:

Precision ground points with **CBN coating.** Very free-cutting and very long service life due to **galvanic nickel bonding.**

Application:

For hand-held use, on industrial robots or internal cylindrical grinding machines and CNC grinding machines for **finish grinding** of bores, radii, contours, and for **deburring and chamfering.**

For all hardened, tempered and high-alloy steels.

Recommended circumferential speeds: CBN dry 15-25 m/s, CBN wet 20-40 m/s. **Note:**

See No. 559000 for diamond wet stones; see No. 529150 for diamond files.

Technical description

Overall length	40 mm
Head ∅	1 mm
Shape description	Cylindrical



Shank Ø	3 mm	
Head length	4 mm	
Grinding medium code	CBN	
Type of product	Grinding point	

User data

	Suitability	V _c	ISO code
Steel < 1400 N/mm ²	suitable	20-30 m/s	Р
Steel < 55 HRC	suitable	20-30 m/s	Н
Steel < 60 HRC	suitable	20-30 m/s	Н
Steel < 67 HRC	suitable	20-30 m/s	Н
INOX	suitable	20-30 m/s	
Ti	suitable	20-30 m/s	
GG(G)	suitable	20-30 m/s	K
wet maximum	suitable		
dry	suitable only under restricted conditions		