

CERBON OD

FOR OUTER DIAMETER GRINDING

Description: Hermes CERBON OD are dressable high-performance CBN tools for **o**uter **d**iameter grinding or peel grinding of gear shafts.

Performance classes: Premium version as the most powerful abrasives in the entire portfolio with highly concentrated cutting material content.



HERMES CERBON OD PREMIUM PERFORMANCE

COMPETITOR

Process data	v _c = 120 m/s Measurement = 0.5 mm Hardness: 60 HRC Machine: Junker		
Stock removal			
Dressing feed			
Life time			
Cost per part			



for an excellent finish

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Applications	Outer diameter plunge grinding or peel grinding of bearing seats and shoulders	
Grinding machines	Tailored to the requirements of the following machines: Junker, Studer, EMAG, Danobat and others on request	
Bonding	Vitrified bond	
Grain	CBN	
Grit size	B107 - B151	
Specialities	Whenever you need more performance or have critical processes, the use of our high-performance bond VICON is recommended. It is specially developed for hard to cut materials with optimized bonding strength and pore structure.	





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PLEASE CONTACT US

Detailed information and literature for download $\underline{\text{hermes-abrasives.com}}$

You will find your direct contact person in the $\underline{\text{Contacts}}$ section.

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