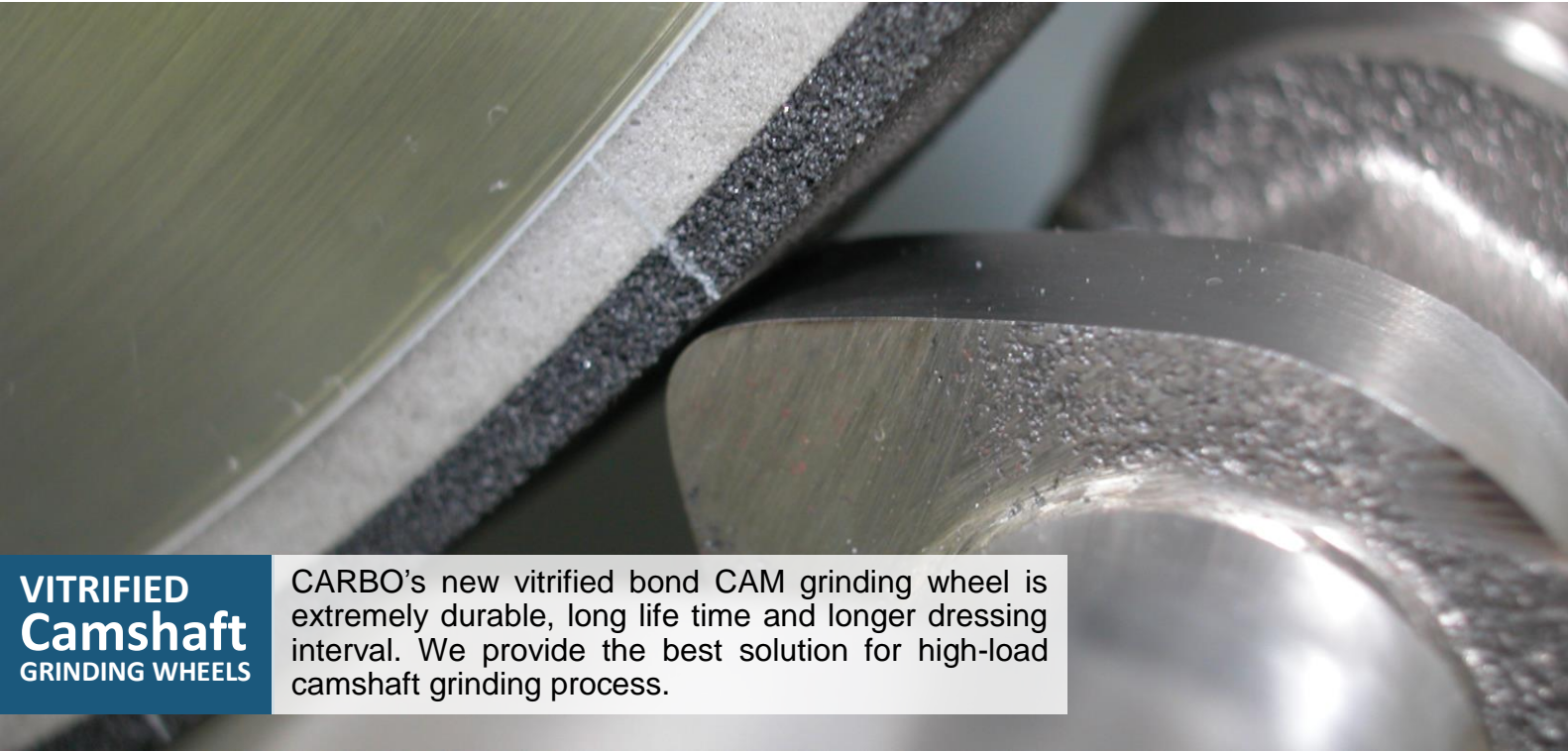


Anchor[®] Since 1946

Partner for ultimate success

VITRIFIED Camshaft

Grinding Wheels



**VITRIFIED
Camshaft**
GRINDING WHEELS

CARBO's new vitrified bond CAM grinding wheel is extremely durable, long life time and longer dressing interval. We provide the best solution for high-load camshaft grinding process.

■ Characteristics, Specification & Dimension



Vitrified bond CBN camshaft grinding wheels lower the possibility of thermal damage and increase the reliability and consistency for massive camshafts

APPLICA TION & MATERIAL Of Camshaft

- Contour grinding**
Cylindrical grinding
Cam-lobe grinding
- Steels
 - Sintered metals
 - Chilled cast iron
 - Forged cast iron

STANDARD- SIZE & SPECIFICATION of Camshaft GRINDING WHEEL

Size	
Refer to size chart below to know standard size of VCAM grinding wheel.	
Grain Size	
#80 - #120	
CBN layer	3 or 5
Bond Type	V1

CARBO especially developed and combined unique vitrified bond and super hard diamond abrasive to perform excellent cutting ability and heat dissipation. Aimed at the requirement of high quality process and provide the best grinding solution for the industry. Below shows table of our present clients using of Anchor's camshaft grinding wheels.

CASE STUDY

Purpose: Cam Grinding

Specification: CBN80 M200V

Size: 400X28X203.2X5 mm (DxTxHxX)

Machine: Kopp SN800 (Germany)

			Wheel Speed	80m / sec
			Work Speed	28 rpm
Company	Dressing interval / pcs	Tool Life / pcs	Work piece	FCT
K & R	20	4000	Total removal	3mm
K company	15	Rejected	Coolant	Water
Anchor	75	12000	Dressing Interval	75 pcs

STANDARD SIZE

Diameter	Thickness	Hole Size	Thickness of Abrasive Layer	Shape
100	15 22 25	Customized	3 or 5	1A1 14A1
130	18 20 22 25			
200	6 - 15			
250	14 - 22			
350	8 - 38			
400	20 25			
510	18			

Unit : mm

- For more size requirement or further inquiry, please contact us via the company information below.

COMPANY INFORMATION

CARBO TZUJAN INDUSTRIAL CO., LTD.

- For details, please contact the following agency.

Anchor[®]

INFORMATION:

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CONTACT US:

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- While using grinding wheels, it is essential that you observe correct procedures and work safely to protect yourself.