

Anchor ^{Since 1946}
Partner for ultimate success

Metal Bonded Auto Glass

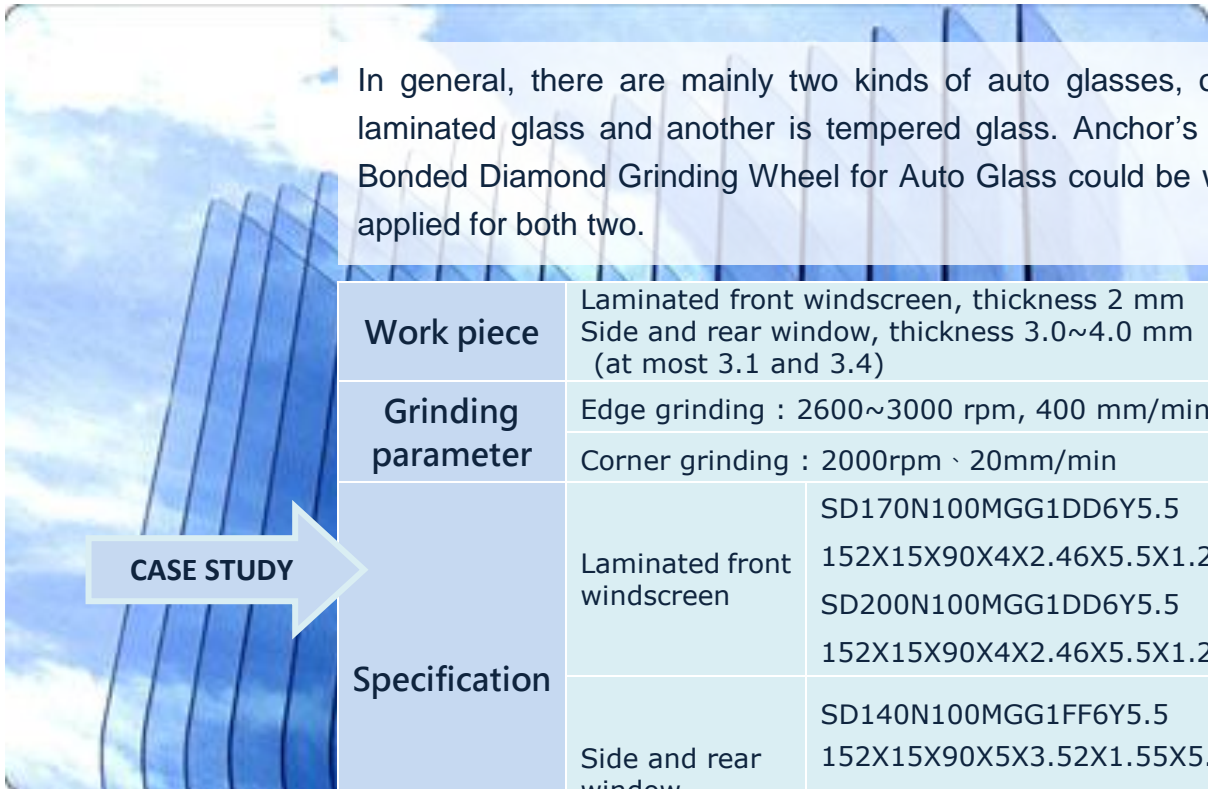
Diamond Grinding Wheels



**Metal Bonded
Auto Glass**
Grinding Wheels

Excellent cutting ability, long life time and perfect profile persistence. Provide the best solution for auto glass grinding.

■ TYPES OF AUTO GLASS



In general, there are mainly two kinds of auto glasses, one is laminated glass and another is tempered glass. Anchor's Metal Bonded Diamond Grinding Wheel for Auto Glass could be widely applied for both two.

CASE STUDY →

Work piece	Laminated front windscreen, thickness 2 mm Side and rear window, thickness 3.0~4.0 mm (at most 3.1 and 3.4)	
Grinding parameter	Edge grinding : 2600~3000 rpm, 400 mm/min Corner grinding : 2000rpm、20mm/min	
Specification	Laminated front windscreen	SD170N100MGG1DD6Y5.5 152X15X90X4X2.46X5.5X1.2X40 SD200N100MGG1DD6Y5.5 152X15X90X4X2.46X5.5X1.2X40
	Side and rear window	SD140N100MGG1FF6Y5.5 152X15X90X5X3.52X1.55X5.5X45 SD140N100MGG1FF6Y5.5 152X15X90X5X3.76X1.75X5.5X30

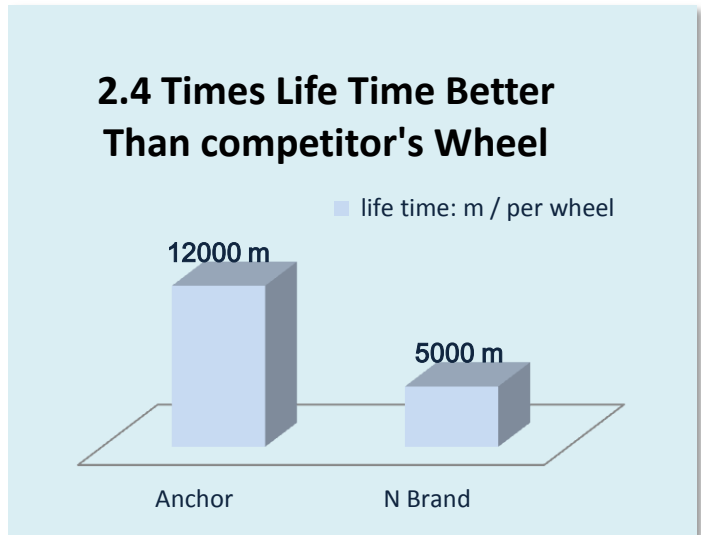
SPECIFICATION

GRINDING AREA

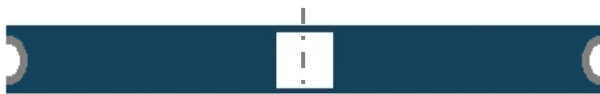
Auto glass grinding includes two main processes, edge grinding and drilling. The edge grinding reaches the finish requirement and the drilling process makes holes for electric windows and wipers installing.

EXPERIMENTAL DATA

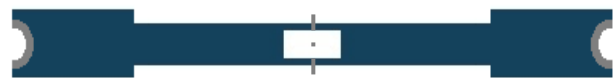
This figure shows Anchor's Auto Glass Grinding Wheel's better life time.



REGULAR SHAPE AND SPECIFICATION



1FF6Y



9FF6Y

Abrasive	Grit Size	Hardness	Concentration	Bonded	Diameter	Thickness
SD	140# 170# 200#	N	75	MGG	152 mm 204 mm 248 mm 253 mm	15 mm

COMPANY INFORMATION

CARBO TZUJAN INDUSTRIAL CO., LTD.

- For details, please contact the following agency.

Anchor[®]

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