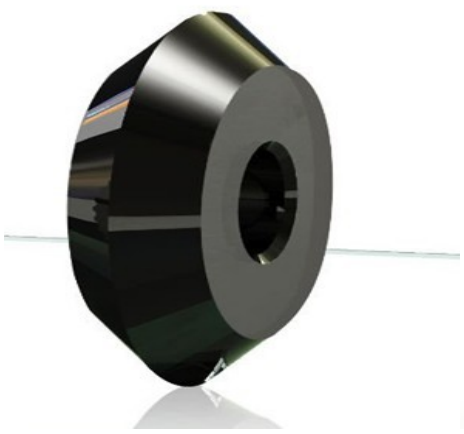
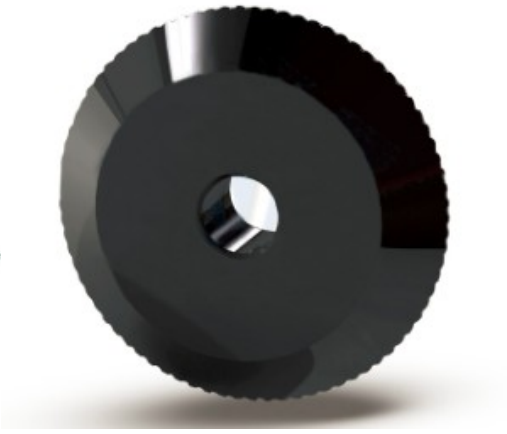
PCD Scribing Wheels





Item	Dimension And Tolerance (mm)							Scoring Depth (mm)	Applications
	Outer Diameter	Hole	Thickness	Angle	Tolerance (mm)	Surface Roughness	Fit Clearance		
Diamond Scribing Wheel	2.0-2.5	0.8	0.65	60°~160°	0.01~0.05mm	≤0.0001	0.01-0.05	7%-20% of glass thickness	TFT-LCD
	2.0-3.0	0.8&1.1	0.65	60°~160°	0.01~0.05mm	≤0.0001	0.01-0.06	7%-21% of glass thickness	CSTN, STN, TN,
	2.0-6.0	0.8&1.4	0.65&1.1	60°~160°	0.01~0.05mm	≤0.0001	0.01-0.07	7%-20% of glass thickness	Float glass, auto glass and Relative Products
	Customer specified products may be provided upon request.								

We could supply high penetration diamond scribing wheels (similar to Penett), micro teeth diamond scribing wheels, standard diamond scribing wheels, hybrid diamond scribing wheels, PCD axles, wheel holders, etc.

Our diamond scribing wheel make of high quality Polycrystalline Diamond (PCD) material, it has excellent abrasive resistance and long service life. And not cause chips of glass when cutting because of the vertical and smooth sections. The diamond scribing wheel is the ideal substitute for the tungsten carbide scribing wheel as its service life is three times that of the tungsten carbide scribing wheel.

Item	Specifications				
	Diameter (mm)	Length (mm)	Surface Roughness(mm)	Shape	Applications
Diamond Axle	0.8~1.4	0.8~1.3	0.0001	Both ends chamfered or one end tapered	Applies to various scribing machines

Wheel Holders

GH wheel holders include two types of products, duplex bearing supported and bearingless, both of which could be provided in accordance with customers' specific requirements.

GH Diamond tools Co.,Ltd

Phone: 86-574-81315702 Mobile: +86-18657456199 Fax: 86-574-63456873

WEBSITE: www.ghdiamond.com http:// www.adamastool.com Email:info@ghdiamond.com ghdiamond@gmail.com

Company Address: CHE ZHAN NAN ROAD,CIXI,NINGBO CITY,ZHEJIANG,CHINA 315000