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PRECISION CUTTING WHEELS



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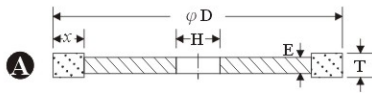
TAIWAN DIAMOND INDUSTRIAL CO., LTD.

FEATURES

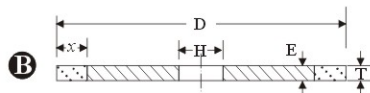
Bond	Features	Applications
Metal	<ol style="list-style-type: none"> 1. excellent gift retention and wear resistance compared to resin bond wheels and vitrified bond wheels. 2. long wheel life in difficult processing materials such as glass, ceramics, semiconductor electron materials, etc. 	<ol style="list-style-type: none"> 1. for rough/semi-finish processing of difficult-to-machine materials such as glass , ceramics, ferrite, semiconductor electronic materials, fireproof materials, stones, etc. 2. exceptionally efficient for chamfering processes.
Resin	excellent characteristics in: processing efficiency ,free cutting, surface finish, and minimal chipping.	<ol style="list-style-type: none"> 1. for precision grinding of tungsten carbide , cermets and ceramics. 2. Because of the bond elasticity, they are used for finish grinding of silicon, glass, ceramic-made electrical parts, etc. which require excellent surface finish.

TYPE

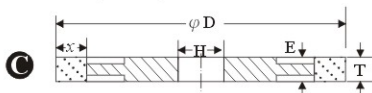
1A1R (T>E)



1A1(T=E)



1A1(T>E)



REFERENCE OF PRECISSION CUTTING WHEEL

Reference Sheet																
D \ T	2"		3"		4"		5"		6"		7"		8"		10"	
	R	M	R	M	R	M	R	M	R	M	R	M	R	M	R	M
0.2																
0.3		●		●		●		●								
0.4		●		●		●		●		●						
0.5	●	●	●	●	●	●	●	●	●	●	●					
0.6	●	●	●	●	●	●	●	●	●	●	●	●				
0.7	●	●	●	●	●	●	●	●	●	●	●	●	●			
0.8	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
0.9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
1.2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
1.4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
1.6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●



PRECISION CUTTING WHEELS

Innovation
Speed
Service
Profit