

Diamond Bruting Wheel

Application of Diamond bruting wheel: polishing and bruting natural diamond.

CNC Bruting Machines: EOS Bruting Machine, Adri Machines And Discron Machine, Etc.

Buy Wholesale Diamond Bruting Wheel In Stock

Diamond bruting wheel is used for polishing and bruting natural diamond. It can substitute PCD (polycrystalline diamond) and possess excellent diamond processing performance. Diamond bruting wheel has been proved its superiority in the jeweler processing industry, since it has enjoyed wide popularity in South Africa, Hong Kong, India, Belgium, Israel market, and etc.

Applications of diamond bruting wheels

Diamond bruting wheel is installed on advanced CNC bruting machines, widely used for polishing and bruting natural diamonds, gemstone, jewel, agate.

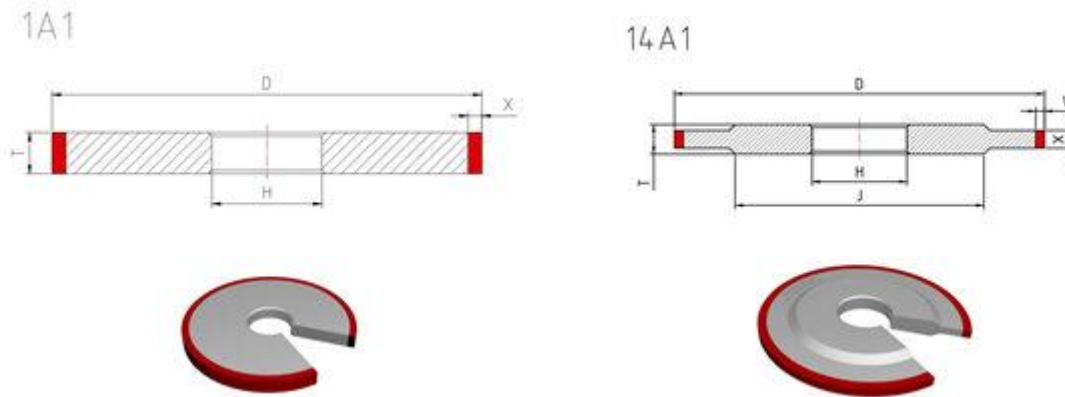


The advantages of diamond bruting wheels

* Compared with resin bond wheel and metal bond wheel, vitrified diamond bruting wheel could process at least 2 to 3 times products at the same time.

- * Not easy to jam and burn the workpiece, good self-sharpening, easy dressing and long life .
- * High abrasive resistance and abrasive wear is small.

Specifications of diamond bruting wheels



Model	D (mm)	T (mm)	H (mm)	X (mm)	U (mm)
1A1	80	10	32	8 10	
	150	10	32	10	
	155	10	32	10	
	160	10	32	10 12	
	170	10	32	10 12 14	
	175	10	32	10	
	220	10	32	20	
14A1	170	10	32	10 12 14	5
	175	10	32	10 15	5

Grain size :MD20, MD40, MD60, MD80

MD-20: fine polishing,perfect shining performance and long life for polishing small diamond (10 points- 1carat)

MD-40, MD-60: rough polishing,high efficiency polishing and sharp cutting for big diamond.(1ct ,1.2ct and 1.3 carat,etc)

MD-80: rougher polishing, higher efficiency and sharp cutting for bigger stones.(2 carat and 3 carat,etc)

Application cases of diamond bruting wheel for natural diamond polishing

*1A1 diamond bruting wheels have sent to Thailand and American clients

products name	1A1 170D * 32H * 14X * 10T, 1A1 175D * 32H * 10X * 10T
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Workpiece	bruting and girdling natural diamond for all shapes
applicable machine	EOS bruting machine

