



# Zhengzhou Ruizuan Diamond Tool Co., Ltd.

A6-3-3101, Happiness Harbor, South Chengdong Road, Zhengzhou, Henan, China. 450000

Website: [www.pcd-diamond.com](http://www.pcd-diamond.com)

E-mail: [sales@pcd-diamond.com](mailto:sales@pcd-diamond.com)

Tel: +86-371-55909782

Fax: +86-371-55909782

## Diamond/CBN Grit Size National Standards

CHINA GB/T6406-1996	U.S. ANSI B74.16-1971 (R1980)	FEPA-1997 /ISO 6106-2006	Old German Standard DIN 848- 1965 (replaced by DIN 6106)		UK BRITISH BS 1987	Russian Standard GOST 9206-80	Grit Size Range in Diameter ( $\mu\text{m}$ )
Grit Size in Mesh	Grit Size in Mesh	Approx. Mean size $\mu\text{m}$	Fine	Coarse	Designation	Designation	
16/18	16/18	D/B 1180		D/B 1100	14/16		1180/1000
18/20	18/20	D/B 1001		D/B 900	16/18		1000/850
20/25	20/25	D/B 851		D/B 700	18/22		850/710
25/30	25/30	D/B 711		D/B 700	22/25		710/600
30/35	30/35	D/B 601	D/B 550	D/B 500	25/30	630/500	600/500
35/40	35/40	D/B 501	D/B 450	D/B 500	30/36	500/400	500/425
40/45	40/45	D/B 425		D/B 350	36/44	400/315	425/355
45/50	45/50	D/B 356		D/B 350	44/52		355/300
50/60	50/60	D/B 301	D/B 280	D/B 250	52/60	315/250	300/250
60/70	60/70	D/B 251	D/B 220	D/B 250	60/72	250/200	250/212
70/80	70/80	D/B 213	D/B 180	D/B 150	72/85	200/160	212/180
80/100	80/100	D/B 181	D/B 180	D/B 150	85/100		180/150
100/120	100/120	D/B 151	D/B 140	D/B 150	100/120	160/125	150/125
120/140	120/140	D/B 126	D/B 110	D/B 100	120/150	125/100	125/106
140/170	140/170	D/B 107	D/B 90	D/B 100	150/170	100/80	106/90
170/200	170/200	D/B 91	D/B 90	D/B 70	170/200	80/63	90/75
200/230	200/230	D/B 76	D/B 65	D/B 70	200/240		75/63
230/270	230/270	D/B 64	D/B 55	D/B 50	240/300	63/50	63/53
270/325	270/325	D/B 54	D/B 45	D/B 50	300/350	50/40	53/45
325/400	325/400	D/B 46	D/B 45	D/B 50	350/400		45/38
WIDE RANGE							
16/20	16/20	D/B 1182			* D/B means Diamond or CBN, i.e. D181 or B181. * Collected and Made by Bruce - Zhengzhou Ruizuan Diamond Tool Co.,Ltd.		
20/30	20/30	D/B 852		D/B 700			
30/40	30/40	D/B 602		D/B 500			
40/50	40/50	D/B 427		D/B 350			
60/80	60/80	D/B 252					