

2 Flutes DIA for Graphite Milling



Size **R0.5~R6**

DCB



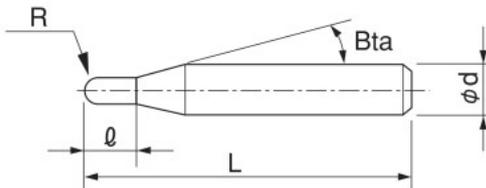
Material Applications (★ Highly Recommended ● Recommended ○ Suggested)

Work Material																	
Carbon Steels S45C S55C	Alloy Steels SK / SCM SUS	Prehardened Steels NAK HPM	Hardened Steels					Cast Iron	Aluminum Alloys	Graphite	Copper	Plastics	Glass Filled Plastics	Titanium Alloys	Heat Resistant Alloys	Cemented Carbide	Hard Brittle (Non-Metallic) Materials
			~50HRC	~55HRC	~60HRC	~65HRC	~70HRC										
									○	★	○	○	●				○

Features

Diamond coated 2 flute ball end mills for Graphite Electrode milling.

New diamond coating with a highly adhesive base layer offers excellent wear resistance and longer tool life.



The shank taper angle shown is not an exact value and to avoid contact with the work piece, we recommend the user controls the precise value of this angle. Shank taper angle should not make contact with the work piece.

Total 9 models

Unit (mm)

Model Number	Radius of Ball Nose R	Length of Cut ℓ	Shank Taper Angle Bta	Overall Length L	Shank Diameter ϕd	Suggested Retail Price ¥
DCB 2010	R0.5	5	16°	60	4	16,000
DCB 2020	R1	10	16°	70	4	17,000
DCB 2030	R1.5	15	16°	80	4	21,000
DCB 2040	R2	20	—	100	4	24,000
DCB 2050	R2.5	20	—	100	5	28,000
DCB 2060	R3	30	—	150	6	41,500
DCB 2080	R4	40	—	150	8	45,000
DCB 2100	R5	50	—	180	10	57,500
DCB 2120	R6	55	—	180	12	87,500