

4 Flutes NON-COAT for Graphite Milling



Size R2~R10

CGB4000



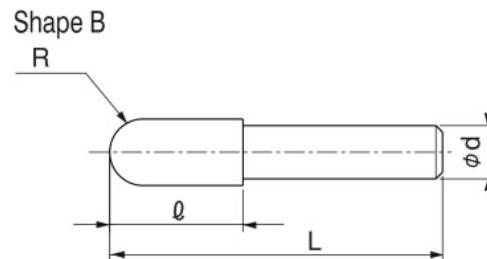
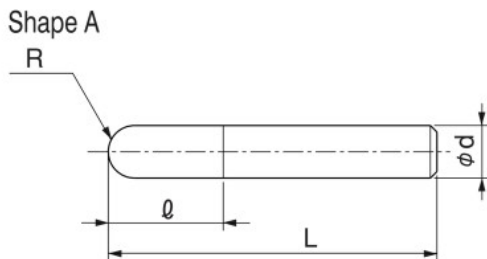
Material Applications (★ Highly Recommended ● Recommended ○ Suggested)

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

Designed for milling Graphite.
The chosen carbide grade offers excellent wear resistance.
Refer to page 440 for 2 flute CGB.

Actual measurement is necessary when using longer length of cut than the written length.



Total 9 models

Unit (mm)

Model Number	Radius of Ball Nose R	Length of Cut ℓ	Overall Length L	Shank Diameter φd	Shape	Suggested Retail Price ¥
CGB 4040	R2	20	100	4	A	21,900
CGB 4050	R2.5	20	100	5	A	22,200
CGB 4060	R3	30	150	6	A	25,200
CGB 4070	R3.5	30	150	6	B	28,250
CGB 4080	R4	40	150	8	A	31,900
CGB 4100	R5	50	180	10	A	39,380
CGB 4120	R6	55	200	12	A	46,090
CGB 4160	R8	60	200	16	A	65,010
CGB 4200	R10	60	250	20	A	98,560