

2 Flutes DIA for Graphite Milling



Size $\phi 0.2 \sim \phi 6$

DCES2000



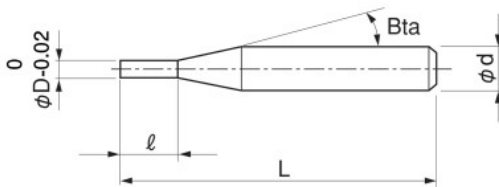
Material Applications (★ Highly Recommended ● Recommended ○ Suggested)

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 Square End Mills for Graphite Electrodes.

New Diamond coating, with a highly adhesive base layer, offers excellent wear resistance and longer tool life. Refer to page 234 for 4 flute DCES.



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 8 models

Unit (mm)

Model Number	Outside Diameter ϕD	Length of Cut ℓ	Shank Taper Angle Bta	Overall Length L	Shank Diameter ϕd	Suggested Retail Price ¥
DCES 2002-0060	0.2	0.6	16°	45	4	17,000
DCES 2005-0150	0.5	1.5	16°	45	4	14,500
DCES 2010-0300	1	3	16°	45	4	14,500
DCES 2015-0450	1.5	4.5	16°	45	4	14,500
DCES 2020-0600	2	6	16°	45	4	14,500
DCES 2030-0900	3	9	16°	45	6	17,000
DCES 2040-1200	4	12	16°	50	6	18,100
DCES 2060-1800	6	18	—	60	6	19,300