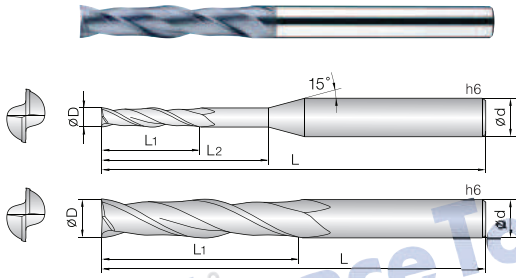


2 Flutes Long Shank Endmills For Graphite

2GEM



- Endmills for various work materials, graphite, hardened steels (HRC 48), pre-hardened steels, tool steels and cast irons.
- Excellent performance with low cutting force by DLC coating.
- Long flute length optimized for deep-side wall machining of graphite.
- Applied fine WC grade optimized for various non-ferrous and non-metallic work materials.



Unit(mm)

Model Number	Cutting Dia. D	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
2GEM 005 020 450	0.5	2	—	50	4
2GEM 010 050 460	1	5	—	60	4
2GEM 010 100 460	1	5	10	60	4
2GEM 010 100 660	1	5	10	60	6
2GEM 010 150 460	1	5	15	60	4
2GEM 010 200 460	1	5	20	60	4
2GEM 010 250 470	1	5	25	70	4
2GEM 015 100 460	1.5	10	—	60	4
2GEM 015 150 460	1.5	8	15	60	4
2GEM 015 200 460	1.5	8	20	60	4
2GEM 015 200 660	1.5	8	20	60	6
2GEM 015 250 470	1.5	8	25	70	4
2GEM 020 100 460	2	10	—	60	4
2GEM 020 150 460	2	10	15	60	4
2GEM 020 200 460	2	10	20	60	4
2GEM 020 200 660	2	10	20	60	6
2GEM 020 250 470	2	10	25	70	4
2GEM 020 300 480	2	10	30	80	4
2GEM 030 150 470	3	15	—	70	4
2GEM 030 250 475	3	15	25	75	4
2GEM 030 300 675	3	15	30	75	6
2GEM 040 200 4A0	4	20	—	100	4
2GEM 040 400 6A0	4	20	40	100	6
2GEM 050 250 5A0	5	25	—	100	5
2GEM 060 300 6B0	6	30	—	110	6
2GEM 060 300 6F0	6	30	—	150	6

2 Flutes Long Shank Endmills For Graphite



Unit(mm)

Model Number	Cutting Dia. D	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
2GEM 080 400 8F0	8	40	–	150	8
2GEM 100 450 AF0	10	45	–	150	10
2GEM 100 500 AK0	10	50	–	200	10
2GEM 120 600 CF0	12	60	–	150	12
2GEM 120 600 CK0	12	60	–	200	12
2GEM 160 600 GD0	16	60	–	130	16
2GEM 160 700 GG0	16	70	–	160	16
2GEM 160 700 GK0	16	70	–	200	16
2GEM 200 800 KG0	20	80	–	160	20
2GEM 200 900 KK0	20	90	–	200	20
2GEM 200 1200 KW0	20	120	–	320	20

ECO-CUT

WIDE-CUT

HARD-CUT

ALU-CUT

D-CUT

SUS CUT

MAGIC DRILLS