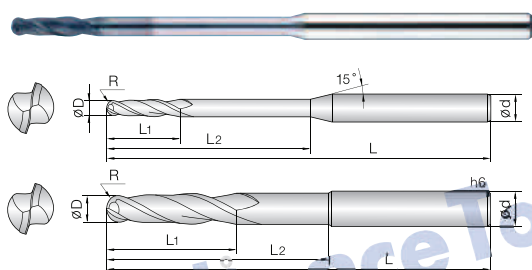


2 Flutes Diamond Coated Ball Endmills For Graphite



2DBE

- Ball Endmills for Graphite, reinforced plastic, carbon fiber, Non-ferrous and non-metallic materials.
- Excellent Wear resistance by applying qualified CVD diamond coating.
- Wide range products prepared for various work shape and excellent performance.



Unit(mm)

Model Number	Cutting Dia. D	Radius of BN R	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
2DBE 005 020 445	0.5	0.25R	2	—	45	4
2DBE 005 030 445	0.5	0.25R	2	3	45	4
2DBE 005 040 445	0.5	0.25R	2	4	45	4
2DBE 005 050 445	0.5	0.25R	2	5	45	4
2DBE 005 060 445	0.5	0.25R	2	6	45	4
2DBE 005 080 445	0.5	0.25R	2	8	45	4
2DBE 005 100 445	0.5	0.25R	2	10	45	4
2DBE 005 120 445	0.5	0.25R	2	12	45	4
2DBE 006 020 445	0.6	0.3R	2	—	45	4
2DBE 006 030 445	0.6	0.3R	2	3	45	4
2DBE 006 040 445	0.6	0.3R	2	4	45	4
2DBE 006 050 445	0.6	0.3R	2	5	45	4
2DBE 006 060 445	0.6	0.3R	2	6	45	4
2DBE 006 080 445	0.6	0.3R	2	8	45	4
2DBE 006 100 445	0.6	0.3R	2	10	45	4
2DBE 006 120 445	0.6	0.3R	2	12	45	4
2DBE 006 150 445	0.6	0.3R	2	15	45	4
2DBE 006 200 445	0.6	0.3R	2	20	45	4
2DBE 008 030 445	0.8	0.4R	3	—	45	4
2DBE 008 040 445	0.8	0.4R	3	4	45	4
2DBE 008 050 445	0.8	0.4R	3	5	45	4
2DBE 008 060 445	0.8	0.4R	3	6	45	4
2DBE 008 080 445	0.8	0.4R	3	8	45	4
2DBE 008 100 445	0.8	0.4R	3	10	45	4
2DBE 008 150 445	0.8	0.4R	3	15	45	4
2DBE 008 200 445	0.8	0.4R	3	20	45	4

2 Flutes Diamond Coated Ball Endmills For Graphite



Unit(mm)

Model Number	Cutting Dia. D	Radius of BN R	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
2DBE 010 030 460	1	0.5R	3	—	60	4
2DBE 010 040 460	1	0.5R	3	4	60	4
2DBE 010 050 460	1	0.5R	3	5	60	4
2DBE 010 060 460	1	0.5R	3	6	60	4
2DBE 010 080 460	1	0.5R	3	8	60	4
2DBE 010 100 460	1	0.5R	3	10	60	4
2DBE 010 120 460	1	0.5R	3	12	60	4
2DBE 010 150 460	1	0.5R	3	15	60	4
2DBE 010 200 460	1	0.5R	3	20	60	4
2DBE 010 250 480	1	0.5R	3	25	80	4
2DBE 010 300 480	1	0.5R	3	30	80	4
2DBE 010 350 480	1	0.5R	3	35	80	4
2DBE 010 400 480	1	0.5R	3	40	80	4
2DBE 010 450 480	1	0.5R	3	45	80	4
2DBE 010 500 480	1	0.5R	3	50	80	4
2DBE 015 045 460	1.5	0.75R	4.5	—	60	4
2DBE 015 080 480	1.5	0.75R	4.5	8	80	4
2DBE 015 100 480	1.5	0.75R	4.5	10	80	4
2DBE 015 120 480	1.5	0.75R	4.5	12	80	4
2DBE 015 150 480	1.5	0.75R	4.5	15	80	4
2DBE 015 180 480	1.5	0.75R	4.5	18	80	4
2DBE 015 200 480	1.5	0.75R	4.5	20	80	4
2DBE 015 250 480	1.5	0.75R	4.5	25	80	4
2DBE 015 300 480	1.5	0.75R	4.5	30	80	4
2DBE 015 350 480	1.5	0.75R	4.5	35	80	4
2DBE 015 400 480	1.5	0.75R	4.5	40	80	4
2DBE 020 060 460	2	1R	6	—	60	4
2DBE 020 100 480	2	1R	6	10	80	4
2DBE 020 150 480	2	1R	6	15	80	4
2DBE 020 200 480	2	1R	6	20	80	4
2DBE 020 250 480	2	1R	6	25	80	4
2DBE 020 300 480	2	1R	6	30	80	4
2DBE 020 350 480	2	1R	6	35	80	4
2DBE 020 400 4A0	2	1R	6	40	100	4
2DBE 020 450 4A0	2	1R	6	45	100	4
2DBE 020 500 4A0	2	1R	6	50	100	4
2DBE 020 600 4A0	2	1R	6	60	100	4

ECO-CUT

WIDE-CUT

HARD-CUT

ALU-CUT

D-CUT

SUS CUT

MAGIC DRILLS

2 Flutes Diamond Coated Ball Endmills For Graphite



Unit(mm)

Model Number	Cutting Dia. D	Radius of BN R	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
2DBE 020 700 4A0	2	1R	6	70	100	4
2DBE 030 150 3A0	3	1.5R	8	15	100	3
2DBE 030 080 460	3	1.5R	8	—	60	4
2DBE 030 080 660	3	1.5R	3	8	60	6
2DBE 030 150 4A0	3	1.5R	8	15	100	4
2DBE 030 200 4A0	3	1.5R	8	20	100	4
2DBE 030 250 4A0	3	1.5R	8	25	100	4
2DBE 030 300 4A0	3	1.5R	8	30	100	4
2DBE 030 350 4A0	3	1.5R	8	35	100	4
2DBE 030 400 4A0	3	1.5R	8	40	100	4
2DBE 030 500 4A0	3	1.5R	8	50	100	4
2DBE 030 600 4A0	3	1.5R	8	60	100	4
2DBE 030 700 4A0	3	1.5R	8	70	100	4
2DBE 040 040 060	4	2R	4	—	60	4
2DBE 040 160 060	4	2R	16	—	60	4
2DBE 040 160 480	4	2R	16	—	80	4
2DBE 040 300 480	4	2R	16	30	80	4
2DBE 040 160 4A0	4	2R	16	—	100	4
2DBE 040 400 4A0	4	2R	16	40	100	4
2DBE 040 160 4D0	4	2R	16	—	130	4
2DBE 040 400 4D0	4	2R	16	40	130	4
2DBE 040 160 4F0	4	2R	16	—	150	4
2DBE 040 500 4F0	4	2R	16	50	150	4
2DBE 050 160 5B0	5	2.5R	16	—	110	5
2DBE 050 400 5B0	5	2.5R	16	40	110	5
2DBE 050 200 6B0	5	2.5R	16	20	110	6
2DBE 050 400 6B0	5	2.5R	16	40	110	6
2BED 050 600 6B0	5	2.5R	16	60	110	6
2BED 060 100 660	6	3R	10	—	60	6
2BED 060 250 680	6	3R	16	25	80	6
2BED 060 250 6B0	6	3R	16	25	110	6
2BED 060 400 6B0	6	3R	16	40	110	6
2BED 060 300 6F0	6	3R	16	30	150	6
2BED 060 500 6F0	6	3R	16	50	150	6
2BED 080 300 880	8	4R	20	30	80	8
2BED 080 300 8B0	8	4R	20	30	110	8
2BED 080 400 8B0	8	4R	20	40	110	8

2 Flutes Diamond Coated Ball Endmills For Graphite



Unit(mm)

Model Number	Cutting Dia. D	Radius of BN R	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
2BED 080 500 8F0	8	4R	20	50	150	8
2BED 080 400 8K0	8	4R	20	40	200	8
2BED 100 400 A80	10	5R	22	40	80	10
2BED 100 400 AB0	10	5R	22	40	110	10
2BED 100 500 AB0	10	5R	22	50	110	10
2BED 100 600 AG0	10	5R	22	60	160	10
2BED 100 500 AK0	10	5R	22	50	200	10
2BED 120 500 CB0	12	6R	25	50	110	12
2BED 120 500 CG0	12	6R	25	50	160	12
2BED 120 600 CK0	12	6R	25	60	200	12

ECO-CUT

WIDE-CUT

HARD-CUT

ALU-CUT

D-CUT

SUS CUT

MAGIC DRILLS