



- 그래파이트(흑연), 강화플라스틱, 탄소섬유 등 비철, 비금속 계열의 다양한 피삭재 전용 엔드밀
- CVD 순수 다이아몬드 코팅을 적용하여 내마모성이 우수합니다.
- 다양한 피삭재의 형상에 적용하도록 규격을 다양화하여, 넓은 가공 영역에 뛰어난 수명과 성능을 발휘합니다.

- 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.



D Size	D Tolerance
Ø 0.2 ~ 12	+0 ~ -0.02mm

단위 : mm

Order Number	날경 Diameter R × D	날장 Length of cut L1	유효장 Effective Length L2	전장 Overall Length L	샤프트 Shank Dia d	비고	Order Number	날경 Diameter R × D	날장 Length of cut L1	유효장 Effective Length L2	전장 Overall Length L	샤프트 Shank Dia d	비고
2DBE 002 010 S04	0.1R X 0.2	1	-	45	4		2DBE 010 500 S04	0.5R X 1	3	50	80	4	
2DBE 003 012 S04	0.15R X 0.3	1.2	-	45	4		2DBE 015 045 S04	0.75R X 1.5	4.5	-	60	4	
2DBE 003 020 S04	0.15R X 0.3	1.2	2	45	4		2DBE 015 080 S04	0.75R X 1.5	4.5	8	80	4	
2DBE 004 015 S04	0.2R X 0.4	1.5	-	45	4		2DBE 015 100 S04	0.75R X 1.5	4.5	10	80	4	
2DBE 004 020 S04	0.2R X 0.4	1.5	2	45	4		2DBE 015 120 S04	0.75R X 1.5	4.5	12	80	4	
2DBE 004 030 S04	0.2R X 0.4	1.5	3	45	4		2DBE 015 150 S04	0.75R X 1.5	4.5	15	80	4	
2DBE 004 040 S04	0.2R X 0.4	1.5	4	45	4		2DBE 015 180 S04	0.75R X 1.5	4.5	18	80	4	
2DBE 004 050 S04	0.2R X 0.4	1.5	5	45	4		2DBE 015 200 S04	0.75R X 1.5	4.5	20	80	4	
2DBE 004 080 S04	0.2R X 0.4	1.5	8	45	4		2DBE 015 250 S04	0.75R X 1.5	4.5	25	80	4	
2DBE 004 100 S04	0.2R X 0.4	1.5	10	45	4		2DBE 015 300 S04	0.75R X 1.5	4.5	30	80	4	
2DBE 005 020 S04	0.25R X 0.5	2	-	45	4		2DBE 015 350 S04	0.75R X 1.5	4.5	35	80	4	
2DBE 005 030 S04	0.25R X 0.5	2	3	45	4		2DBE 015 400 S04	0.75R X 1.5	4.5	40	80	4	
2DBE 005 040 S04	0.25R X 0.5	2	4	45	4		2DBE 020 060 S04	1R X 2	6	-	60	4	
2DBE 005 050 S04	0.25R X 0.5	2	5	45	4		2DBE 020 100 S04	1R X 2	6	10	80	4	
2DBE 005 060 S04	0.25R X 0.5	2	6	45	4		2DBE 020 150 S04	1R X 2	6	15	80	4	
2DBE 005 080 S04	0.25R X 0.5	2	8	45	4		2DBE 020 200 S04	1R X 2	6	20	80	4	
2DBE 005 100 S04	0.25R X 0.5	2	10	45	4		2DBE 020 250 S04	1R X 2	6	25	80	4	
2DBE 005 120 S04	0.25R X 0.5	2	12	45	4		2DBE 020 300 S04	1R X 2	6	30	80	4	
2DBE 006 020 S04	0.3R X 0.6	2	-	45	4		2DBE 020 350 S04	1R X 2	6	35	80	4	
2DBE 006 030 S04	0.3R X 0.6	2	3	45	4		2DBE 020 400 S04	1R X 2	6	40	100	4	
2DBE 006 040 S04	0.3R X 0.6	2	4	45	4		2DBE 020 450 S04	1R X 2	6	45	100	4	
2DBE 006 050 S04	0.3R X 0.6	2	5	45	4		2DBE 020 500 S04	1R X 2	6	50	100	4	
2DBE 006 060 S04	0.3R X 0.6	2	6	45	4		2DBE 020 600 S04	1R X 2	6	60	100	4	
2DBE 006 080 S04	0.3R X 0.6	2	8	45	4		2DBE 020 700 S04	1R X 2	6	70	100	4	
2DBE 006 100 S04	0.3R X 0.6	2	10	45	4		2DBE 030 150 100	1.5R X 3	8	15	100	3	
2DBE 006 120 S04	0.3R X 0.6	2	12	45	4		2DBE 030 080 S04	1.5R X 3	8	-	60	4	
2DBE 006 150 S04	0.3R X 0.6	2	15	45	4		2DBE 030 080 S06	1.5R X 3	3	8	60	6	
2DBE 006 200 S04	0.3R X 0.6	2	20	45	4		2DBE 030 150 S04	1.5R X 3	8	15	100	4	
2DBE 008 030 S04	0.4R X 0.8	3	-	45	4		2DBE 030 200 S04	1.5R X 3	8	20	100	4	
2DBE 008 040 S04	0.4R X 0.8	3	4	45	4		2DBE 030 250 S04	1.5R X 3	8	25	100	4	
2DBE 008 050 S04	0.4R X 0.8	3	5	45	4		2DBE 030 300 S04	1.5R X 3	8	30	100	4	
2DBE 008 060 S04	0.4R X 0.8	3	6	45	4		2DBE 030 350 S04	1.5R X 3	8	35	100	4	
2DBE 008 080 S04	0.4R X 0.8	3	8	45	4		2DBE 030 400 S04	1.5R X 3	8	40	100	4	
2DBE 008 100 S04	0.4R X 0.8	3	10	45	4		2DBE 030 500 S04	1.5R X 3	8	50	100	4	
2DBE 008 150 S04	0.4R X 0.8	3	15	45	4		2DBE 030 600 S04	1.5R X 3	8	60	100	4	
2DBE 008 200 S04	0.4R X 0.8	3	20	45	4		2DBE 030 700 S04	1.5R X 3	8	70	100	4	
2DBE 010 030 S04	0.5R X 1	3	-	60	4		2DBE 040 040 060	2R X 4	4	-	60	4	
2DBE 010 040 S04	0.5R X 1	3	4	60	4		2DBE 040 160 060	2R X 4	16	-	60	4	
2DBE 010 050 S04	0.5R X 1	3	5	60	4		2DBE 040 160 080	2R X 4	16	-	80	4	
2DBE 010 060 S04	0.5R X 1	3	6	60	4		2DBE 040 300 080	2R X 4	16	30	80	4	
2DBE 010 080 S04	0.5R X 1	3	8	60	4		2DBE 040 160 100	2R X 4	16	-	100	4	
2DBE 010 100 S04	0.5R X 1	3	10	60	4		2DBE 040 400 100	2R X 4	16	40	100	4	
2DBE 010 120 S04	0.5R X 1	3	12	60	4		2DBE 040 160 130	2R X 4	16	-	130	4	
2DBE 010 150 S04	0.5R X 1	3	15	60	4		2DBE 040 400 130	2R X 4	16	40	130	4	
2DBE 010 200 S04	0.5R X 1	3	20	60	4		2DBE 040 160 150	2R X 4	16	-	150	4	
2DBE 010 250 S04	0.5R X 1	3	25	80	4		2DBE 040 500 150	2R X 4	16	50	150	4	
2DBE 010 300 S04	0.5R X 1	3	30	80	4		2DBE 050 160 110	2.5R X 5	16	-	110	5	
2DBE 010 350 S04	0.5R X 1	3	35	80	4		2DBE 050 400 110	2.5R X 5	16	40	110	5	
2DBE 010 400 S04	0.5R X 1	3	40	80	4		2DBE 050 200 S06	2.5R X 5	16	20	110	6	
2DBE 010 450 S04	0.5R X 1	3	45	80	4		2DBE 050 400 S06	2.5R X 5	16	40	110	6	

FOR GRAPHITE

