



- 알루미늄 및 알루미늄 합금, 동 및 동합금, 강화플라스틱 (CFRP), 유리/탄소섬유 등 비철 비금속 계열의 다양한 피삭재 전용 엔드밀
- 코팅피막에 경도가 높고 마찰계수가 낮은 Tetrabond TAC코팅을 적용하여 내마모성이 우수하며, 피삭재의 표면조도가 월등히 우수합니다.
- 인선부 강성을 보강하여 날부치핑을 최소화 하였습니다.
- 안정적인 고정밀 공차 적용으로 초정밀가공에 적합합니다.
- Endmills for Aluminum, Aluminum alloys, copper, copper alloys, CFRP, glass/carbon fiber, non-ferrous and non-metallic materials.
- Tetrabond TAC coating provides excellent work surface finish by high hardness and low friction.
- Reinforced edge design for preventing edge chipping.
- High precise edge tolerance.

2

WC
미립자

RTAC
Coating

R
± 0.005

R
± 0.01

30°
Helix Angle

CUTTING
DATA

R0.1 ~ 0.5 R1 484P

Condition	D Size	D Tolerance	Condition	D Size	D Tolerance
øD ≠ ød	ø0.2 ~ 12	+0 ~ -0.01mm	øD = ød	ø6 ~ 12	-0.005 ~ -0.015mm

단위 : mm

Order Number	날경 Diameter D × R	날장 Length of cut L1	유효장 Effective Length L2	전장 Overall Length L	생크 Shank Dia d	비고
New 2DLC 002 0002 005	0.2 X R0.02	0.3	0.5	45	4	
New 2DLC 002 0002 010	0.2 X R0.02	0.3	1	45	4	
New 2DLC 002 0002 015	0.2 X R0.02	0.3	1.5	45	4	
New 2DLC 002 0005 005	0.2 X R0.05	0.3	0.5	45	4	
New 2DLC 002 0005 010	0.2 X R0.05	0.3	1	45	4	
New 2DLC 002 0005 015	0.2 X R0.05	0.3	1.5	45	4	
New 2DLC 003 0002 010	0.3 X R0.02	0.5	1	45	4	
New 2DLC 003 0002 015	0.3 X R0.02	0.5	1.5	45	4	
New 2DLC 003 0002 020	0.3 X R0.02	0.5	2	45	4	
New 2DLC 003 0005 010	0.3 X R0.05	0.5	1	45	4	
New 2DLC 003 0005 015	0.3 X R0.05	0.5	1.5	45	4	
New 2DLC 003 0005 020	0.3 X R0.05	0.5	2	45	4	
New 2DLC 004 0002 010	0.4 X R0.02	0.6	1	45	4	
New 2DLC 004 0002 020	0.4 X R0.02	0.6	2	45	4	
New 2DLC 004 0002 030	0.4 X R0.02	0.6	3	45	4	
New 2DLC 004 0002 040	0.4 X R0.02	0.6	4	45	4	
New 2DLC 004 0005 010	0.4 X R0.05	0.6	1	45	4	
New 2DLC 004 0005 020	0.4 X R0.05	0.6	2	45	4	
New 2DLC 004 0005 030	0.4 X R0.05	0.6	3	45	4	
New 2DLC 004 0005 040	0.4 X R0.05	0.6	4	45	4	
New 2DLC 004 001 010	0.4 X R0.1	0.6	1	45	4	
New 2DLC 004 001 020	0.4 X R0.1	0.6	2	45	4	
New 2DLC 004 001 030	0.4 X R0.1	0.6	3	45	4	
New 2DLC 004 001 040	0.4 X R0.1	0.6	4	45	4	
New 2DLC 005 0002 020	0.5 X R0.02	0.8	2	45	4	
New 2DLC 005 0002 030	0.5 X R0.02	0.8	3	45	4	
New 2DLC 005 0002 040	0.5 X R0.02	0.8	4	45	4	
New 2DLC 005 0002 050	0.5 X R0.02	0.8	5	45	4	
New 2DLC 005 0005 020	0.5 X R0.05	0.8	2	45	4	
New 2DLC 005 0005 030	0.5 X R0.05	0.8	3	45	4	
New 2DLC 005 0005 040	0.5 X R0.05	0.8	4	45	4	
New 2DLC 005 0005 050	0.5 X R0.05	0.8	5	45	4	
New 2DLC 005 001 020	0.5 X R0.1	0.8	2	45	4	
New 2DLC 005 001 030	0.5 X R0.1	0.8	3	45	4	
New 2DLC 005 001 040	0.5 X R0.1	0.8	4	45	4	
New 2DLC 005 001 050	0.5 X R0.1	0.8	5	45	4	
New 2DLC 006 0002 020	0.6 X R0.02	1	2	45	4	
New 2DLC 006 0002 030	0.6 X R0.02	1	3	45	4	
New 2DLC 006 0002 040	0.6 X R0.02	1	4	45	4	
New 2DLC 006 0002 060	0.6 X R0.02	1	6	45	4	
New 2DLC 006 0005 020	0.6 X R0.05	1	2	45	4	
New 2DLC 006 0005 030	0.6 X R0.05	1	3	45	4	
New 2DLC 006 0005 040	0.6 X R0.05	1	4	45	4	
New 2DLC 006 0005 060	0.6 X R0.05	1	6	45	4	
New 2DLC 006 001 020	0.6 X R0.1	1	2	45	4	
New 2DLC 006 001 030	0.6 X R0.1	1	3	45	4	
New 2DLC 006 001 040	0.6 X R0.1	1	4	45	4	
New 2DLC 006 001 060	0.6 X R0.1	1	6	45	4	
New 2DLC 008 0002 040	0.8 X R0.02	1.2	4	45	4	
New 2DLC 008 0002 060	0.8 X R0.02	1.2	6	45	4	

Order Number	날경 Diameter D × R	날장 Length of cut L1	유효장 Effective Length L2	전장 Overall Length L	생크 Shank Dia d	비고
New 2DLC 008 0002 080	0.8 X R0.02	1.2	8	45	4	
New 2DLC 008 0005 040	0.8 X R0.05	1.2	4	45	4	
New 2DLC 008 0005 060	0.8 X R0.05	1.2	6	45	4	
New 2DLC 008 0005 080	0.8 X R0.05	1.2	8	45	4	
New 2DLC 008 001 040	0.8 X R0.1	1.2	4	45	4	
New 2DLC 008 001 060	0.8 X R0.1	1.2	6	45	4	
New 2DLC 008 001 080	0.8 X R0.1	1.2	8	45	4	
New 2DLC 010 0005 040	1 X R0.05	1.5	4	45	4	
New 2DLC 010 0005 060	1 X R0.05	1.5	6	45	4	
New 2DLC 010 0005 080	1 X R0.05	1.5	8	45	4	
New 2DLC 010 0005 100	1 X R0.05	1.5	10	45	4	
2DLC 010 001 040	1 X R0.1	1.5	4	45	4	
2DLC 010 001 060	1 X R0.1	1.5	6	45	4	
2DLC 010 001 080	1 X R0.1	1.5	8	45	4	
2DLC 010 001 100	1 X R0.1	1.5	10	45	4	
2DLC 010 002 040	1 X R0.2	1.5	4	45	4	
2DLC 010 002 060	1 X R0.2	1.5	6	45	4	
2DLC 010 002 080	1 X R0.2	1.5	8	45	4	
2DLC 010 002 100	1 X R0.2	1.5	10	45	4	
2DLC 015 001 060	1.5 X R0.1	2.3	6	45	4	
2DLC 015 001 080	1.5 X R0.1	2.3	8	45	4	
2DLC 015 001 100	1.5 X R0.1	2.3	10	45	4	
2DLC 015 001 120	1.5 X R0.1	2.3	12	50	4	
2DLC 015 002 060	1.5 X R0.2	2.3	6	45	4	
2DLC 015 002 080	1.5 X R0.2	2.3	8	45	4	
2DLC 015 002 100	1.5 X R0.2	2.3	10	45	4	
2DLC 015 002 120	1.5 X R0.2	2.3	12	50	4	
New 2DLC 020 001 080	2 X R0.1	3	8	45	4	
New 2DLC 020 001 100	2 X R0.1	3	10	45	4	
New 2DLC 020 001 120	2 X R0.1	3	12	50	4	
New 2DLC 020 001 160	2 X R0.1	3	16	50	4	
2DLC 020 002 080	2 X R0.2	3	8	45	4	
2DLC 020 002 100	2 X R0.2	3	10	45	4	
2DLC 020 002 120	2 X R0.2	3	12	50	4	
2DLC 020 002 160	2 X R0.2	3	16	50	4	
New 2DLC 020 003 080	2 X R0.3	3	8	45	4	
New 2DLC 020 003 100	2 X R0.3	3	10	45	4	
New 2DLC 020 003 120	2 X R0.3	3	12	50	4	
New 2DLC 020 003 160	2 X R0.3	3	16	50	4	
2DLC 020 005 080	2 X R0.5	3	8	45	4	
2DLC 020 005 100	2 X R0.5	3	10	45	4	
2DLC 020 005 120	2 X R0.5	3	12	50	4	
2DLC 020 005 160	2 X R0.5	3	16	50	4	
New 2DLC 030 001 100	3 X R0.1	4.5	10	50	6	
New 2DLC 030 001 120	3 X R0.1	4.5	12	50	6	
New 2DLC 030 001 160	3 X R0.1	4.5	16	60	6	
New 2DLC 030 001 200	3 X R0.1	4.5	20	60	6	
New 2DLC 030 001 250	3 X R0.1	4.5	25	65	6	
New 2DLC 030 001 300	3 X R0.1	4.5	30	70	6	
2DLC 030 002 100	3 X R0.2	4.5	10	50	6	

