



- 고정도강(HRc52~68), 프리하드강 계열의 고속가공 엔드밀
- 고품량 실리콘계 코팅(Si) 처리하여 내마모성이 우수합니다.
- 고정밀 공차 적용으로 초정밀 가공에 적합합니다.
- 코너 R 형상을 날부치핑이 적도록 설계하였습니다.
- 다양한 코너R과 전장으로 맞춤 가공이 가능합니다.
- 초미립자 초경합금(0.2 μ m)을 채택, 고속절삭시 뛰어난 성능을 발휘합니다.
- Endmills for pre-hardened and hardened steel(HRc52~68)
- Good wear resistance by high quality Si-based PVD coating.
- High precise edge tolerance.
- Designed for minimizing edge chipping by corner R shape.
- Various corner R and overall length for wide range application.
- Outstanding performance at high speed machining by ultra fine (0.2 μ m) WC grade.



R0.02 ~ 0.5

R1 ~ 1.5

R2 ~ 5

D Size	D Tolerance
Ø0.2 ~ 5	+0 ~ -0.01mm
Ø6 ~ 12	-0.005 ~ -0.015mm

단위 : mm

Order Number	날경 Diameter D x R	날장 Length of cut L1	전장 Overall Length L	샙크 Shank Dia d	비고	Order Number	날경 Diameter D x R	날장 Length of cut L1	전장 Overall Length L	샙크 Shank Dia d	비고
New 2JJC 002 0002 S04	0.2 X R0.02	0.4	45	4		2JJC 025 003 S04	2.5 X R0.3	6	50	4	
New 2JJC 002 0005 S04	0.2 X R0.05	0.4	45	4		2JJC 025 005 S04	2.5 X R0.5	6	50	4	
New 2JJC 003 0002 S04	0.3 X R0.02	0.6	45	4		2JJC 030 001 S06	3 X R0.1	8	60	6	
New 2JJC 003 0005 S04	0.3 X R0.05	0.6	45	4		2JJC 030 002 S06	3 X R0.2	8	60	6	
New 2JJC 003 001 S04	0.3 X R0.1	0.6	45	4		2JJC 030 003 S06	3 X R0.3	8	60	6	
New 2JJC 004 0002 S04	0.4 X R0.02	0.8	45	4		2JJC 030 005 S06	3 X R0.5	8	60	6	
2JJC 004 0005 S04	0.4 X R0.05	0.8	45	4		2JJC 030 010 S06	3 X R1	8	60	6	
2JJC 004 001 S04	0.4 X R0.1	0.8	45	4		2JJC 040 001 S04	4 X R0.1	9	60	4	
New 2JJC 005 0002 S04	0.5 X R0.02	1	45	4		2JJC 040 001 S06	4 X R0.1	10	70	6	
2JJC 005 0005 S04	0.5 X R0.05	1	45	4		2JJC 040 002 S04	4 X R0.2	9	60	4	
2JJC 005 001 S04	0.5 X R0.1	1	45	4		2JJC 040 002 S06	4 X R0.2	10	70	6	
New 2JJC 006 0002 S04	0.6 X R0.02	1.2	45	4		2JJC 040 003 S04	4 X R0.3	9	60	4	
2JJC 006 0005 S04	0.6 X R0.05	1.2	45	4		2JJC 040 003 S06	4 X R0.3	10	70	6	
2JJC 006 001 S04	0.6 X R0.1	1.2	45	4		2JJC 040 005 S04	4 X R0.5	9	60	4	
2JJC 006 002 S04	0.6 X R0.2	1.2	45	4		2JJC 040 005 S06	4 X R0.5	10	70	6	
2JJC 007 0005 S04	0.7 X R0.05	1.4	45	4		2JJC 040 010 S04	4 X R1	9	60	4	
2JJC 007 001 S04	0.7 X R0.1	1.4	45	4		2JJC 040 010 S06	4 X R1	10	70	6	
2JJC 007 002 S04	0.7 X R0.2	1.4	45	4		2JJC 050 001 S06	5 X R0.1	13	75	6	
New 2JJC 008 0002 S04	0.8 X R0.02	1.6	45	4		2JJC 050 002 S06	5 X R0.2	13	75	6	
2JJC 008 0005 S04	0.8 X R0.05	1.6	45	4		2JJC 050 003 S06	5 X R0.3	13	75	6	
2JJC 008 001 S04	0.8 X R0.1	1.6	45	4		2JJC 050 005 S06	5 X R0.5	13	75	6	
2JJC 008 002 S04	0.8 X R0.2	1.6	45	4		2JJC 050 010 S06	5 X R1	13	75	6	
2JJC 009 0005 S04	0.9 X R0.05	1.8	45	4		2JJC 060 001 060	6 X R0.1	11	60	6	
2JJC 009 001 S04	0.9 X R0.1	1.8	45	4		2JJC 060 001 090	6 X R0.1	13	90	6	
New 2JJC 010 0002 S04	1 X R0.02	2.5	45	4		2JJC 060 002 060	6 X R0.2	11	60	6	
New 2JJC 010 0005 S04	1 X R0.05	2.5	45	4		2JJC 060 002 090	6 X R0.2	13	90	6	
2JJC 010 001 S04	1 X R0.1	2.5	45	4		2JJC 060 003 060	6 X R0.3	11	60	6	
2JJC 010 002 S04	1 X R0.2	2.5	45	4		2JJC 060 003 090	6 X R0.3	13	90	6	
2JJC 010 003 S04	1 X R0.3	2.5	45	4		2JJC 060 005 060	6 X R0.5	11	60	6	
New 2JJC 012 0002 S04	1.2 X R0.02	3.2	45	4		2JJC 060 005 090	6 X R0.5	13	90	6	
New 2JJC 012 0005 S04	1.2 X R0.05	3.2	45	4		2JJC 060 010 060	6 X R1	11	60	6	
2JJC 012 001 S04	1.2 X R0.1	3.2	45	4		2JJC 060 010 090	6 X R1	13	90	6	
2JJC 012 002 S04	1.2 X R0.2	3.2	45	4		2JJC 060 015 060	6 X R1.5	11	60	6	
2JJC 012 003 S04	1.2 X R0.3	3.2	45	4		2JJC 060 015 090	6 X R1.5	13	90	6	
New 2JJC 015 0002 S04	1.5 X R0.02	4	45	4		2JJC 060 020 060	6 X R2	11	60	6	
New 2JJC 015 0005 S04	1.5 X R0.05	4	45	4		2JJC 060 020 090	6 X R2	13	90	6	
2JJC 015 001 S04	1.5 X R0.1	4	45	4		2JJC 060 025 090	6 X R2.5	13	90	6	
2JJC 015 002 S04	1.5 X R0.2	4	45	4		2JJC 080 001 070	8 X R0.1	16	70	8	
2JJC 015 003 S04	1.5 X R0.3	4	45	4		2JJC 080 001 100	8 X R0.1	19	100	8	
2JJC 015 005 S04	1.5 X R0.5	4	45	4		2JJC 080 002 070	8 X R0.2	16	70	8	
New 2JJC 020 0002 S04	2 X R0.02	6	45	4		2JJC 080 002 100	8 X R0.2	19	100	8	
New 2JJC 020 0005 S04	2 X R0.05	6	45	4		2JJC 080 003 070	8 X R0.3	16	70	8	
2JJC 020 001 S04	2 X R0.1	6	45	4		2JJC 080 003 100	8 X R0.3	19	100	8	
2JJC 020 002 S04	2 X R0.2	6	45	4		2JJC 080 005 070	8 X R0.5	16	70	8	
2JJC 020 003 S04	2 X R0.3	6	45	4		2JJC 080 005 100	8 X R0.5	19	100	8	
2JJC 020 005 S04	2 X R0.5	6	45	4		2JJC 080 010 070	8 X R1	16	70	8	
2JJC 025 001 S04	2.5 X R0.1	6	50	4		2JJC 080 010 100	8 X R1	19	100	8	
2JJC 025 002 S04	2.5 X R0.2	6	50	4		2JJC 080 015 070	8 X R1.5	16	70	8	

