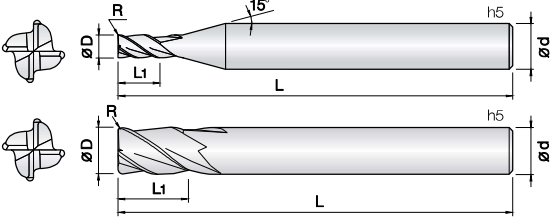


4날 강력 절삭용 코너 레디우스 엔드밀



- 중저경도강(HRC52이하), 프리하든강 계열, 탄소강, 금형강 등 가공 엔드밀
- 고품량 실리콘계 코팅(Si)처리하여 내마모성이 우수합니다.
- 코너R 형상을 날부치핑이 적도록 설계하였습니다.
- 다양한 코너R과 전장으로 맞춤 가공이 가능합니다.
- 경제적인 가격으로 가공 생산비 절감을 극대화합니다.
- 항절력이 높은 미립자 초경합금(0.5 μ m)을 채택, 엔드밀의 파손을 최소화 하였습니다.
- **Endmills for various work materials(~HRC52), pre-hardened steel, carbon steel, mold steel.**
- Good wear resistance by high quality Si-based PVD coating.
- Designed for minimizing edge chipping by corner R shape.
- Various corner R and overall length for wide range application.
- Maximize the manufacturing cost saving with low price of products.
- Minimize fracturing by high TRS fine(0.5 μ m) WC grade.



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
4NCRE 010 001 S04	1 X R0.1	3	50	4		4NCRE 050 003 S06	5 X R0.3	10	50	6	
4NCRE 010 002 S04	1 X R0.2	3	50	4		4NCRE 050 003 075	5 X R0.3	13	75	6	
4NCRE 010 003 S04	1 X R0.3	3	50	4		4NCRE 050 005 S06	5 X R0.5	10	50	6	
4NCRE 015 001 S04	1.5 X R0.1	4	50	4		4NCRE 050 005 075	5 X R0.5	13	75	6	
4NCRE 015 002 S04	1.5 X R0.2	4	50	4		4NCRE 050 010 S06	5 X R1	10	50	6	
4NCRE 015 003 S04	1.5 X R0.3	4	50	4		4NCRE 050 010 075	5 X R1	13	75	6	
4NCRE 015 005 S04	1.5 X R0.5	4	50	4		4NCRE 060 001 050	6 X R0.1	10	50	6	
4NCRE 020 001 S04	2 X R0.1	6	50	4		4NCRE 060 001 080	6 X R0.1	13	80	6	
4NCRE 020 002 S04	2 X R0.2	6	50	4		4NCRE 060 002 050	6 X R0.2	10	50	6	
4NCRE 020 003 S04	2 X R0.3	6	50	4		4NCRE 060 002 080	6 X R0.2	13	80	6	
4NCRE 020 005 S04	2 X R0.5	6	50	4		4NCRE 060 003 050	6 X R0.3	10	50	6	
4NCRE 025 001 S04	2.5 X R0.1	6	50	4		4NCRE 060 003 080	6 X R0.3	13	80	6	
4NCRE 025 002 S04	2.5 X R0.2	6	50	4		4NCRE 060 005 050	6 X R0.5	10	50	6	
4NCRE 025 003 S04	2.5 X R0.3	6	50	4		4NCRE 060 005 080	6 X R0.5	13	80	6	
4NCRE 025 005 S04	2.5 X R0.5	6	50	4		4NCRE 060 010 050	6 X R1	10	50	6	
4NCRE 030 001 S04	3 X R0.1	8	50	4		4NCRE 060 010 080	6 X R1	13	80	6	
4NCRE 030 001 S06	3 X R0.1	8	50	6		4NCRE 080 002 060	8 X R0.2	16	60	8	
4NCRE 030 001 060	3 X R0.1	8	60	6		4NCRE 080 002 090	8 X R0.2	19	90	8	
4NCRE 030 002 S04	3 X R0.2	8	50	4		4NCRE 080 003 060	8 X R0.3	16	60	8	
4NCRE 030 002 S06	3 X R0.2	8	50	6		4NCRE 080 003 090	8 X R0.3	19	90	8	
4NCRE 030 002 060	3 X R0.2	8	60	6		4NCRE 080 005 060	8 X R0.5	16	60	8	
4NCRE 030 003 S04	3 X R0.3	8	50	4		4NCRE 080 005 090	8 X R0.5	19	90	8	
4NCRE 030 003 S06	3 X R0.3	8	50	6		4NCRE 080 010 060	8 X R1	16	60	8	
4NCRE 030 003 060	3 X R0.3	8	60	6		4NCRE 080 010 090	8 X R1	19	90	8	
4NCRE 030 005 S04	3 X R0.5	8	50	4		4NCRE 080 020 060	8 X R2	16	60	8	
4NCRE 030 005 S06	3 X R0.5	8	50	6		4NCRE 080 020 090	8 X R2	19	90	8	
4NCRE 030 005 060	3 X R0.5	8	60	6		4NCRE 100 002 075	10 X R0.2	18	75	10	
4NCRE 030 010 S04	3 X R1	8	50	4		4NCRE 100 002 100	10 X R0.2	22	100	10	
4NCRE 030 010 S06	3 X R1	8	50	6		4NCRE 100 003 075	10 X R0.3	18	75	10	
4NCRE 030 010 060	3 X R1	8	60	6		4NCRE 100 003 100	10 X R0.3	22	100	10	
4NCRE 040 001 S04	4 X R0.1	10	50	4		4NCRE 100 005 075	10 X R0.5	18	75	10	
4NCRE 040 001 S06	4 X R0.1	10	50	6		4NCRE 100 005 100	10 X R0.5	22	100	10	
4NCRE 040 001 070	4 X R0.1	10	70	6		4NCRE 100 010 075	10 X R1	18	75	10	
4NCRE 040 002 S04	4 X R0.2	10	50	4		4NCRE 100 010 100	10 X R1	22	100	10	
4NCRE 040 002 S06	4 X R0.2	10	50	6		4NCRE 100 020 075	10 X R2	18	75	10	
4NCRE 040 002 070	4 X R0.2	10	70	6		4NCRE 100 020 100	10 X R2	22	100	10	
4NCRE 040 003 S04	4 X R0.3	10	50	4		4NCRE 120 002 075	12 X R0.2	22	75	12	
4NCRE 040 003 S06	4 X R0.3	10	50	6		4NCRE 120 002 110	12 X R0.2	26	110	12	
4NCRE 040 003 070	4 X R0.3	10	70	6		4NCRE 120 003 075	12 X R0.3	22	75	12	
4NCRE 040 005 S04	4 X R0.5	10	50	4		4NCRE 120 003 110	12 X R0.3	26	110	12	
4NCRE 040 005 S06	4 X R0.5	10	50	6		4NCRE 120 005 075	12 X R0.5	22	75	12	
4NCRE 040 005 070	4 X R0.5	10	70	6		4NCRE 120 005 110	12 X R0.5	26	110	12	
4NCRE 040 010 S04	4 X R1	10	50	4		4NCRE 120 010 075	12 X R1	22	75	12	
4NCRE 040 010 S06	4 X R1	10	50	6		4NCRE 120 010 110	12 X R1	26	110	12	
4NCRE 040 010 070	4 X R1	10	70	6		4NCRE 120 020 075	12 X R2	22	75	12	
4NCRE 050 001 S06	5 X R0.1	10	50	6		4NCRE 120 020 110	12 X R2	26	110	12	
4NCRE 050 001 075	5 X R0.1	13	75	6							
4NCRE 050 002 S06	5 X R0.2	10	50	6							
4NCRE 050 002 075	5 X R0.2	13	75	6							