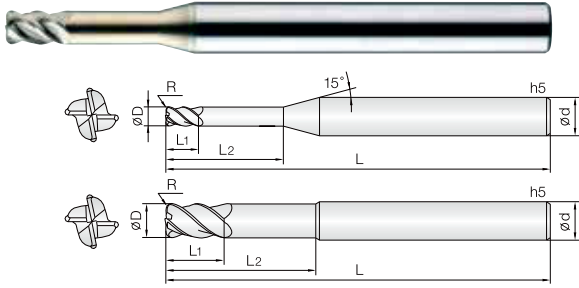


### 4날 SUS가공용 리브 코너 레디우스 엔드밀



- 합금강, SUS계열, Ti/Ni계 합금, 인코넬 등 난삭재 가공 엔드밀
- J-CRO 코팅 처리하여 다양한 피삭재 가공시 인선부에 스트레스가 적으며, 내마모성 또한 향상됩니다.
- 강력한 채터링방지 설계로 엔드밀의 진동을 최소화하였습니다.
- 4날 적용과 깊은 포켓으로 칩배출이 원활하며, 피삭재 면조도가 우수합니다.
- 항절력이 높은 미립자 초경합금을 채택, 고이송 작업시 엔드밀 파손을 최소화.
- Endmills for alloy steel, SUS, Ti/Ni base alloy, Inconel and hard-to-cut materials.
- JCRO coating provides wear resistance improvement as well as avoid edge stress in various applications.
- Strong design for protection against chattering.
- Excellent work surface finish by 4 flute and deep chip pocket.
- Minimize fracturing at high feed by high TRS fine WC grade.

4

WC  
마립자

JCRO  
Coating

R  
±0.005

R  
±0.01

R  
±0.015

42°  
Helix Angle

Shield Edge

CUTTING  
DATA

R0.1 ~ 0.5    R1 ~ 1.5    R2 ~ 5    465P    단위: mm

D Size	D Tolerance
ø 1 ~ 5	+0 ~ -0.01mm
ø 6 ~ 12	-0.005 ~ -0.015mm
ø 16 ~ 20	-0.01 ~ -0.02mm

Order Number	날경 Diameter D×R	날장 Length of cut L1	유효장 Effective Length L2	전장 Overall Length L	샙크 Shank Dia d	비고	Order Number	날경 Diameter D×R	날장 Length of cut L1	유효장 Effective Length L2	전장 Overall Length L	샙크 Shank Dia d	비고
4SUCR 010 001 050	1 X R0.1	1.5	5	60	4		4SUCR 120 005 600	12 X R0.5	18	60	110	12	
4SUCR 010 001 060	1 X R0.1	1.5	6	60	4		4SUCR 120 010 600	12 X R1	18	60	110	12	
4SUCR 010 001 080	1 X R0.1	1.5	8	60	4		4SUCR 120 015 600	12 X R1.5	18	60	110	12	
4SUCR 020 001 100	2 X R0.1	3	10	60	4		4SUCR 120 020 600	12 X R2	18	60	110	12	
4SUCR 020 001 120	2 X R0.1	3	12	60	4		4SUCR 120 025 600	12 X R2.5	18	60	110	12	
4SUCR 020 001 160	2 X R0.1	3	16	60	4		4SUCR 120 030 600	12 X R3	18	60	110	12	
4SUCR 020 002 100	2 X R0.2	3	10	60	4		4SUCR 160 005 800	16 X R0.5	24	80	130	16	
4SUCR 020 002 120	2 X R0.2	3	12	60	4		4SUCR 160 010 800	16 X R1	24	80	130	16	
4SUCR 020 002 160	2 X R0.2	3	16	60	4		4SUCR 160 015 800	16 X R1.5	24	80	130	16	
4SUCR 030 002 150	3 X R0.2	4.5	15	65	6		4SUCR 160 020 800	16 X R2	24	80	130	16	
4SUCR 030 002 200	3 X R0.2	4.5	20	70	6		4SUCR 160 030 800	16 X R3	24	80	130	16	
4SUCR 030 005 150	3 X R0.5	4.5	15	65	6		4SUCR 200 005 1000	20 X R0.5	30	100	150	20	
4SUCR 030 005 200	3 X R0.5	4.5	20	70	6		4SUCR 200 010 1000	20 X R1	30	100	150	20	
4SUCR 040 002 200	4 X R0.2	6	20	70	6		4SUCR 200 015 1000	20 X R1.5	30	100	150	20	
4SUCR 040 002 300	4 X R0.2	6	30	80	6		4SUCR 200 020 1000	20 X R2	30	100	150	20	
4SUCR 040 005 200	4 X R0.5	6	20	70	6		4SUCR 200 030 1000	20 X R3	30	100	150	20	
4SUCR 040 005 300	4 X R0.5	6	30	80	6		4SUCR 200 050 1000	20 X R5	30	100	150	20	
4SUCR 040 010 200	4 X R1	6	20	70	6								
4SUCR 050 002 250	5 X R0.2	7.5	25	70	6								
4SUCR 050 002 360	5 X R0.2	7.5	36	80	6								
4SUCR 050 005 250	5 X R0.5	7.5	25	70	6								
4SUCR 050 005 360	5 X R0.5	7.5	36	80	6								
4SUCR 050 010 250	5 X R1	7.5	25	70	6								
4SUCR 060 003 300	6 X R0.3	9	30	70	6								
4SUCR 060 003 400	6 X R0.3	9	40	80	6								
4SUCR 060 005 300	6 X R0.5	9	30	70	6								
4SUCR 060 005 400	6 X R0.5	9	40	80	6								
4SUCR 060 010 300	6 X R1	9	30	70	6								
4SUCR 060 010 400	6 X R1	9	40	80	6								
4SUCR 060 015 300	6 X R1.5	9	30	70	6								
4SUCR 070 003 350	7 X R0.3	10	35	80	8								
4SUCR 070 005 350	7 X R0.5	10	35	80	8								
4SUCR 070 010 350	7 X R1	10	35	80	8								
4SUCR 080 003 400	8 X R0.3	12	40	80	8								
4SUCR 080 005 400	8 X R0.5	12	40	80	8								
4SUCR 080 010 400	8 X R1	12	40	80	8								
4SUCR 080 015 400	8 X R1.5	12	40	80	8								
4SUCR 080 020 400	8 X R2	12	40	80	8								
4SUCR 090 003 450	9 X R0.3	13	45	90	10								
4SUCR 090 005 450	9 X R0.5	13	45	90	10								
4SUCR 090 010 450	9 X R1	13	45	90	10								
4SUCR 100 003 500	10 X R0.3	15	50	100	10								
4SUCR 100 005 500	10 X R0.5	15	50	100	10								
4SUCR 100 010 500	10 X R1	15	50	100	10								
4SUCR 100 015 500	10 X R1.5	15	50	100	10								
4SUCR 100 020 500	10 X R2	15	50	100	10								
4SUCR 110 003 550	11 X R0.3	16	55	100	12								
4SUCR 110 005 550	11 X R0.5	16	55	100	12								
4SUCR 110 010 550	11 X R1	16	55	100	12								
4SUCR 120 003 600	12 X R0.3	18	60	110	12								

FOR SUS