



- HRC50이하의 고경도강, 프리하든강, 공구강, 주철 등 피삭재 가공
- 실리콘계 코팅 (Si) 처리하여 내마모성이 우수합니다.
- 직선날 타입 1날을 적용하여 조각 NC 작업에 적합합니다.
- 다양한 날경의 적용으로 조각 작업시 효율성을 최대화 하였습니다.

- Endmills for various work materials, hardened steel (HRC ~50), pre-hardened steel, tool steel and cast iron.

- Good wear resistance by Si-based PVD coating.
- Optimum for NC engraving by straight type one edge.
- Maximize engraving efficiency by various edge diameter.



D Size	D Tolerance
∅0	+0.05 ~ -0mm
∅0.05 ~ 0.3	0 ~ -0.02mm

단위 : mm

Order Number	날경 Diameter D	각도 Angle θ	날장 Length of cut L1	전장 Overall Length L	생크 Shank Dia d	비고
1STE 000 200 S04	0	20°	5	40	4	
1STE 000 300 S04	0	30°	5	40	4	
1STE 000 900 S04	0	90°	2	40	4	
1STE 000 200 S06	0	20°	5	50	6	
1STE 000 300 S06	0	30°	5	50	6	
1STE 000 900 S06	0	90°	3	50	6	
1STE 000 1200 S06	0	120°	1.73	50	6	
1STE 0005 200 S04	0.05	20°	5	40	4	
1STE 0005 300 S04	0.05	30°	5	40	4	
1STE 0005 900 S04	0.05	90°	1.97	40	4	
1STE 0005 200 S06	0.05	20°	5	50	6	
1STE 0005 300 S06	0.05	30°	5	50	6	
1STE 0005 900 S06	0.05	90°	2.97	50	6	
1STE 0005 1200 S06	0.05	120°	1.71	50	6	
1STE 001 200 S04	0.1	20°	5	40	4	
1STE 001 300 S04	0.1	30°	5	40	4	
1STE 001 600 S04	0.1	60°	3.37	40	4	
1STE 001 900 S04	0.1	90°	1.95	40	4	
1STE 001 200 S06	0.1	20°	5	50	6	
1STE 001 300 S06	0.1	30°	5	50	6	
1STE 001 900 S06	0.1	90°	2.95	50	6	
1STE 001 1200 S06	0.1	120°	1.7	50	6	
1STE 0015 200 S04	0.15	20°	5	40	4	
1STE 0015 300 S04	0.15	30°	5	40	4	
1STE 0015 600 S04	0.15	60°	3.33	40	4	
1STE 0015 900 S04	0.15	90°	1.92	40	4	
1STE 0015 200 S06	0.15	20°	5	50	6	
1STE 0015 300 S06	0.15	30°	5	50	6	
1STE 0015 900 S06	0.15	90°	2.92	50	6	
1STE 0015 1200 S06	0.15	120°	1.68	50	6	
1STE 002 200 S04	0.2	20°	5	40	4	
1STE 002 300 S04	0.2	30°	5	40	4	
1STE 002 600 S04	0.2	60°	3.29	40	4	
1STE 002 900 S04	0.2	90°	1.9	40	4	
1STE 002 200 S06	0.2	20°	5	50	6	
1STE 002 300 S06	0.2	30°	5	50	6	
1STE 002 900 S06	0.2	90°	2.9	50	6	
1STE 002 1200 S06	0.2	120°	1.67	50	6	

Order Number	날경 Diameter D	각도 Angle θ	날장 Length of cut L1	전장 Overall Length L	생크 Shank Dia d	비고
1STE 003 200 S04	0.3	20°	5	40	4	
1STE 003 300 S04	0.3	30°	5	40	4	
1STE 003 600 S04	0.3	60°	3.2	40	4	
1STE 003 900 S04	0.3	90°	1.85	40	4	

GENERAL PURPOSE

가공형상에따른절삭가능여부 Available Cutting Shape

