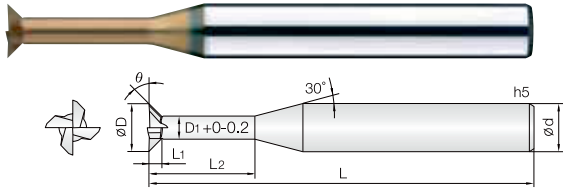


4&6TAC 4&6 Flutes T-Angular Cutter

4&6날 T-앵글 커터



- HRC50이하의 고경도강, 프리하든강, 공구강, 주철 등 피삭재 가공
- JCRO코팅 처리하여 다양한 피삭재 가공시 인선부에 스트레스가 적으며, 내마모성 또한 향상됩니다.
- 직선날 타입 4날을 적용하여 인선부 치핑을 최소화 하였습니다.
- 다양한 형상과 유효장으로 공작물 간섭을 최소화하여 작업효율이 향상됩니다.
- Endmills for various work materials, hardened steel (HRC ~50), pre-hardened steel, tool steel and cast iron.
- JCRO coating provides wear resistance improvement as well as avoid edge stress in various applications.
- Minimize edge chipping by applying straight 4flutes design.
- Various shapes and length provides optimum efficiency.

4

6

WC
미립자

JCRO
Coating

D
+0-0.02

D
-0.01-0.03

L1
± 0.03

L1
± 0.05

0°
Helix Angle

CUTTING
DATA

481P

단위 : mm

D Size	D Tolerance
∅ 1.5 ~ 5	+0 ~ -0.02mm
∅ 6 ~ 12	-0.01 ~ -0.03mm

Order Number	날경 Diameter D	각도 Angle θ	날장 Length of cut L1	유효장 Effective Length L2	목부경 Neck Diameter D1	전장 Overall Length L	샹크 Shank Dia d	비고
4TAC 015 300 030	1.5	30°	0.21	3	0.75	45	4	
4TAC 015 450 030	1.5	45°	0.37	3	0.75	45	4	
4TAC 020 300 050	2	30°	0.28	5	1	50	4	
4TAC 020 450 050	2	45°	0.5	5	1	50	4	
4TAC 025 300 060	2.5	30°	0.37	6	1.2	50	4	
4TAC 025 450 060	2.5	45°	0.65	6	1.2	50	4	
4TAC 030 300 075	3	30°	0.43	7.5	1.5	50	4	
4TAC 030 300 120	3	30°	0.43	12	1.5	50	4	
4TAC 030 450 075	3	45°	0.75	7.5	1.5	50	4	
4TAC 030 450 120	3	45°	0.75	12	1.5	50	4	
4TAC 040 300 100	4	30°	0.57	10	2	50	4	
4TAC 040 300 160	4	30°	0.57	16	2	50	4	
4TAC 040 450 100	4	45°	1	10	2	50	4	
4TAC 040 450 160	4	45°	1	16	2	50	4	
4TAC 050 300 125	5	30°	0.72	12.5	2.5	60	6	
4TAC 050 450 125	5	45°	1.25	12.5	2.5	60	6	
4TAC 060 300 150	6	30°	0.86	15	3	60	6	
4TAC 060 300 240	6	30°	0.86	24	3	60	6	
4TAC 060 450 150	6	45°	1.5	15	3	60	6	
4TAC 060 450 240	6	45°	1.5	24	3	60	6	
6TAC 080 300 200	8	30°	1.15	20	4	70	8	
6TAC 080 300 280	8	30°	1.15	28	4	70	8	
6TAC 080 450 200	8	45°	2	20	4	70	8	
6TAC 080 450 280	8	45°	2	28	4	70	8	
6TAC 100 300 250	10	30°	1.44	25	5	75	10	
6TAC 100 300 350	10	30°	1.44	35	5	75	10	
6TAC 100 450 250	10	45°	2.5	25	5	75	10	
6TAC 100 450 350	10	45°	2.5	35	5	75	10	
6TAC 120 300 300	12	30°	1.73	30	6	80	12	
6TAC 120 300 420	12	30°	1.73	42	6	80	12	
6TAC 120 450 300	12	45°	3	30	6	80	12	
6TAC 120 450 420	12	45°	3	42	6	80	12	

GENERAL PURPOSE

가공형상에따른절삭가능여부 Available Cutting Shape

