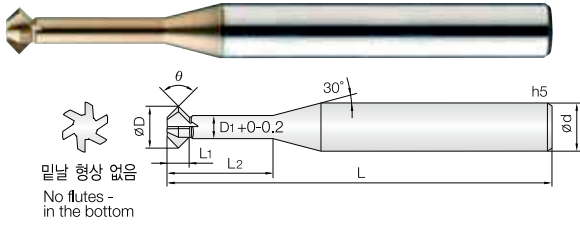


4&6TDA 4&6 Flutes T-Double Angular Cutter

4&6날 T-더블 앵글 커터



- HRC50이하의 고경도강, 프리하든강, 공구강, 주철등피삭재가공
- JCRO코팅 처리하여 다양한 피삭재 가공시 인선부에 스트레스가 적으며, 내마모성 또한 향상됩니다.
- 직선날 타입 4날을 적용하여 인선부 칩핑을 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

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

단위 : mm

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	샙크 Shank Dia d	비고
4TDA 015 600 030	1.5	60°	0.43	3	0.75	45	4	
4TDA 015 900 030	1.5	90°	0.75	3	0.75	45	4	
4TDA 020 600 050	2	60°	0.57	5	1	50	4	
4TDA 020 900 050	2	90°	1	5	1	50	4	
4TDA 025 600 060	2.5	60°	0.75	6	1.2	50	4	
4TDA 025 900 060	2.5	90°	1.3	6	1.2	50	4	
4TDA 030 600 075	3	60°	0.86	7.5	1.5	50	4	
4TDA 030 600 120	3	60°	0.86	12	1.5	50	4	
4TDA 030 900 075	3	90°	1.5	7.5	1.5	50	4	
4TDA 030 900 120	3	90°	1.5	12	1.5	50	4	
4TDA 040 600 100	4	60°	1.15	10	2	50	4	
4TDA 040 600 160	4	60°	1.15	16	2	50	4	
4TDA 040 900 100	4	90°	2	10	2	50	4	
4TDA 040 900 160	4	90°	2	16	2	50	4	
4TDA 050 600 125	5	60°	1.44	12.5	2.5	60	6	
4TDA 050 600 200	5	60°	1.44	20	2.5	60	6	
4TDA 050 900 125	5	90°	2.4	12.5	2.5	60	6	
4TDA 050 900 200	5	90°	2.4	20	2.5	60	6	
4TDA 060 600 150	6	60°	1.73	15	3	60	6	
4TDA 060 600 250	6	60°	1.73	25	3	60	6	
4TDA 060 900 150	6	90°	2.8	15	3	60	6	
4TDA 060 900 250	6	90°	2.8	25	3	60	6	
6TDA 080 600 200	8	60°	2.3	20	4	70	8	
6TDA 080 600 280	8	60°	2.3	28	4	70	8	
6TDA 080 900 200	8	90°	3.8	20	4	70	8	
6TDA 080 900 280	8	90°	3.8	28	4	70	8	
6TDA 100 600 250	10	60°	2.8	25	5	75	10	
6TDA 100 600 350	10	60°	2.8	35	5	75	10	
6TDA 100 900 250	10	90°	4.8	25	5	80	10	
6TDA 100 900 350	10	90°	4.8	35	5	80	10	
6TDA 120 600 300	12	60°	3.4	30	6	80	12	
6TDA 120 600 420	12	60°	3.4	42	6	80	12	
6TDA 120 900 300	12	90°	5.8	30	6	80	12	
6TDA 120 900 420	12	90°	5.8	42	6	80	12	

GENERAL PURPOSE

가공형상에따른절삭가능여부 Available Cutting Shape

