



- 중저경도강 (HRC52이하), 프리하든강 계열, 탄소강, 금형강 등 다양한 피삭재 가공
- JCRO 코팅 처리하여 넓은 영역의 피삭재 가공에 적합합니다.
- 고정밀 공차 적용으로 초정밀 가공에 적합합니다.
- 항절력이 높은 미립자 초경합금 ($0.5\mu\text{m}$)을 채택, 엔드밀의 파손을 최소화 하였습니다.

- Endmills for various work materials(~HRC52), pre-hardened steels, carbon steels, mold steels

- Optimum for various work materials by JCRO coating.
- High precise edge tolerance.
- Minimize fracturing by high TRS fine(0.5 μ m) WC grade.



Condition	D Size	D Tolerance	Condition	D Size	D Tolerance
$\varnothing D \neq \varnothing d$	$\varnothing 0.1 \sim 0.15$	$+0 \sim -0.005\text{mm}$	$\varnothing D = \varnothing d$	$\varnothing 4 \sim 12$	$-0.005 \sim -0.015\text{mm}$
	$\varnothing 0.2 \sim 20$	$+0 \sim -0.01\text{mm}$		$\varnothing 14 \sim 20$	$-0.01 \sim -0.02\text{mm}$

단위 : mm

Order Number	날경 Diameter R × D	날장 Length of cut L1	전장 Overall Length L	샹크 Shank Dia d	비고
2HCBG 001 002 S04	0.05R X 0.1	0.2	40	4	
2HCBG 0015 003 S04	0.075R X 0.15	0.3	40	4	
2HCBG 002 004 S04	0.1R X 0.2	0.4	40	4	
2HCBG 003 006 S04	0.15R X 0.3	0.6	40	4	
2HCBG 004 008 S04	0.2R X 0.4	0.8	40	4	
2HCBG 005 010 S04	0.25R X 0.5	1	45	4	
2HCBG 006 012 S04	0.3R X 0.6	1.2	45	4	
2HCBG 007 015 S04	0.35R X 0.7	1.5	45	4	
2HCBG 008 020 S04	0.4R X 0.8	2	45	4	
2HCBG 009 020 S04	0.45R X 0.9	2	45	4	
2HCBG 010 025 S04	0.5R X 1	2.5	50	4	
2HCBG 010 025 S06	0.5R X 1	2.5	50	6	
2HCBG 010 025 070	0.5R X 1	2.5	70	6	
2HCBG 010 025 100	0.5R X 1	2.5	100	6	
2HCBG 012 030 S04	0.6R X 1.2	3	50	4	
2HCBG 015 040 S04	0.75R X 1.5	4	50	4	
2HCBG 015 040 S06	0.75R X 1.5	4	50	6	
2HCBG 015 040 070	0.75R X 1.5	4	70	6	
2HCBG 015 040 100	0.75R X 1.5	4	100	6	
2HCBG 020 050 S04	1R X 2	5	50	4	
2HCBG 020 050 S06	1R X 2	5	50	6	
2HCBG 020 050 075	1R X 2	5	75	6	
2HCBG 020 050 100	1R X 2	5	100	6	
2HCBG 025 060 S04	1.25R X 2.5	6	50	4	
2HCBG 025 060 S06	1.25R X 2.5	6	60	6	
2HCBG 025 060 075	1.25R X 2.5	6	75	6	
2HCBG 025 060 100	1.25R X 2.5	6	100	6	
2HCBG 030 080 S03	1.5R X 3	8	60	3	
2HCBG 030 080 S04	1.5R X 3	8	50	4	
2HCBG 030 080 S06	1.5R X 3	8	60	6	
2HCBG 030 080 080	1.5R X 3	8	80	6	
2HCBG 030 080 100	1.5R X 3	8	100	6	
2HCBG 035 080 S06	1.75R X 3.5	8	60	6	
2HCBG 040 080 060	2R X 4	8	60	4	
2HCBG 040 080 080	2R X 4	8	80	4	
2HCBG 040 080 S06	2R X 4	8	70	6	
2HCBG 040 080 090	2R X 4	8	90	6	
2HCBG 040 080 120	2R X 4	8	120	6	
2HCBG 045 080 S06	2.25R X 4.5	8	70	6	
2HCBG 050 080 S05	2.5R X 5	8	80	5	
2HCBG 050 100 S06	2.5R X 5	10	75	6	
2HCBG 055 100 S06	2.75R X 5.5	10	75	6	
2HCBG 060 100 060	3R X 6	10	60	6	
2HCBG 060 120 080	3R X 6	12	80	6	
2HCBG 060 120 100	3R X 6	12	100	6	
2HCBG 060 120 120	3R X 6	12	120	6	
2HCBG 070 140 S08	3.5R X 7	14	80	8	
2HCBG 080 120 060	4R X 8	12	60	8	
2HCBG 080 140 090	4R X 8	14	90	8	
2HCBG 080 140 110	4R X 8	14	110	8	

[illegible]