

KTBC

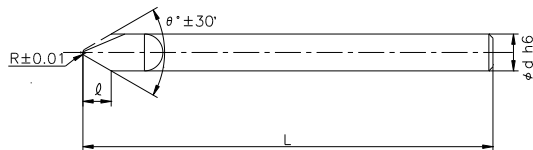
超硬彫刻用カッター・1枚刃 半月タイプ (先端R付)
Tungsten Carbide For marking Cutter

■先端R形状

Tip R Shape

■先端R0.05、R0.1、R0.2、R0.3で30° 40° 50° 60° 90°をラインナップしました

Tip diameter R0.05, R0.1, R0.2, R0.3 and 30°, 40°, 50°, 60°, 90° are available



底面R形状

被削材 Workpiece					
一般構造鋼 General Structural Steel	炭素鋼 Carbon Steel	合金鋼・工具鋼 Alloy Steel Tool Steel	プリハードン鋼 Pre-Harden Steel	鋳鉄 Cast Iron	アルミ合金 Aluminum Alloy
○	○	○	○	○	○

●切削条件表はP240に記載

●Cutting conditions are recommended on page 240.



単位[寸法:mm/価格:円]
Unit [size:mm/Retail Price:JPY]

品番 Code No.	先端R Edge R	刃長ℓ Flute Length	全長L Total Length	柄径d Shank Diameter	標準価格 Retail Price
KTBC-300053	R0.05	5.45	50	3	13,000
KTBC-300103	R0.1	5.31	50	3	12,000
KTBC-300203	R0.2	5.03	50	3	12,000
KTBC-300303	R0.3	4.74	50	3	12,000
KTBC-300054	R0.05	7.32	50	4	14,000
KTBC-300104	R0.1	7.18	50	4	13,000
KTBC-300204	R0.2	6.89	50	4	13,000
KTBC-300304	R0.3	6.6	50	4	13,000
KTBC-300056	R0.05	11.05	50	6	16,000
KTBC-300106	R0.1	10.91	50	6	15,000
KTBC-300206	R0.2	10.62	50	6	15,000
KTBC-300306	R0.3	10.34	50	6	15,000



単位[寸法:mm/価格:円]
Unit [size:mm/Retail Price:JPY]

品番 Code No.	先端R Edge R	刃長ℓ Flute Length	全長L Total Length	柄径d Shank Diameter	標準価格 Retail Price
KTBC-500053	R0.05	3.15	50	3	12,000
KTBC-500103	R0.1	3.08	50	3	11,000
KTBC-500203	R0.2	2.94	50	3	11,000
KTBC-500303	R0.3	2.81	50	3	11,000
KTBC-500054	R0.05	4.22	50	4	13,000
KTBC-500104	R0.1	4.15	50	4	12,000
KTBC-500204	R0.2	4.02	50	4	12,000
KTBC-500304	R0.3	3.88	50	4	12,000
KTBC-500056	R0.05	6.37	50	6	15,000
KTBC-500106	R0.1	6.3	50	6	14,000
KTBC-500206	R0.2	6.16	50	6	14,000
KTBC-500306	R0.3	6.02	50	6	14,000



単位[寸法:mm/価格:円]
Unit [size:mm/Retail Price:JPY]

品番 Code No.	先端R Edge R	刃長ℓ Flute Length	全長L Total Length	柄径d Shank Diameter	標準価格 Retail Price
KTBC-400053	R0.05	4.03	50	3	12,000
KTBC-400103	R0.1	3.93	50	3	11,000
KTBC-400203	R0.2	3.74	50	3	11,000
KTBC-400303	R0.3	3.54	50	3	11,000
KTBC-400054	R0.05	5.4	50	4	13,000
KTBC-400104	R0.1	5.3	50	4	12,000
KTBC-400204	R0.2	5.11	50	4	12,000
KTBC-400304	R0.3	4.92	50	4	12,000
KTBC-400056	R0.05	8.15	50	6	15,000
KTBC-400106	R0.1	8.05	50	6	14,000
KTBC-400206	R0.2	7.86	50	6	14,000
KTBC-400306	R0.3	7.67	50	6	14,000



単位[寸法:mm/価格:円]
Unit [size:mm/Retail Price:JPY]

品番 Code No.	先端R Edge R	刃長ℓ Flute Length	全長L Total Length	柄径d Shank Diameter	標準価格 Retail Price
KTBC-600053	R0.05	2.55	50	3	11,400
KTBC-600103	R0.1	2.5	50	3	10,400
KTBC-600203	R0.2	2.4	50	3	10,400
KTBC-600303	R0.3	2.3	50	3	10,400
KTBC-600054	R0.05	3.41	50	4	12,400
KTBC-600104	R0.1	3.36	50	4	11,400
KTBC-600204	R0.2	3.26	50	4	11,400
KTBC-600304	R0.3	3.16	50	4	11,400
KTBC-600056	R0.05	5.15	50	6	14,400
KTBC-600106	R0.1	5.1	50	6	13,400
KTBC-600206	R0.2	5	50	6	13,400
KTBC-600306	R0.3	4.9	50	6	13,400

KTBC



単位[寸法:mm/価格:円]
Unit[size:mm/Retail Price:JPY]

品番 Code No.	先端 R Edge R	刃長 ℓ Flute Length	全長 L Total Length	柄径 d Shank Diameter	標準価格 Retail Price
KTBC-900053	R0.05	1.48	50	3	11,400
KTBC-900103	R0.1	1.46	50	3	10,400
KTBC-900203	R0.2	1.42	50	3	10,400
KTBC-900303	R0.3	1.38	50	3	10,400
KTBC-900054	R0.05	1.98	50	4	12,400
KTBC-900104	R0.1	1.96	50	4	11,400
KTBC-900204	R0.2	1.92	50	4	11,400
KTBC-900304	R0.3	1.88	50	4	11,400
KTBC-900056	R0.05	2.98	50	6	14,400
KTBC-900106	R0.1	2.96	50	6	13,400
KTBC-900206	R0.2	2.92	50	6	13,400
KTBC-900306	R0.3	2.88	50	6	13,400

単位[寸法:mm/価格:円]
Unit[size:mm/Retail Price:JPY]

品番 Code No.	先端 R Edge R	刃長 ℓ Flute Length	全長 L Total Length	柄径 d Shank Diameter	標準価格 Retail Price

超硬カッター

Carbide
Cutter

KTC、KTBC

切削条件参考

Referential Cutting Conditions

被削材 Workpiece	炭素鋼・一般構造用鋼 Carbon Steel・ General Structural Steel S55C・SS材	ステンレス鋼 Stainless Steel SUS303・SUS30・SUS416	アルミニウム合金 Aluminum Alloy ADC・AC	金・銀・プラスチック Gold・Silver・Plastic
切削速度 Cutting Speed	70~80m/min	70~150m/min	70~250m/min	80~200m/min
備考 Remarks	・加工形状により切削速度、送り速度を調整して下さい。 ・切削油を使用して下さい。			