切削條件表 P432
Cutting Condition

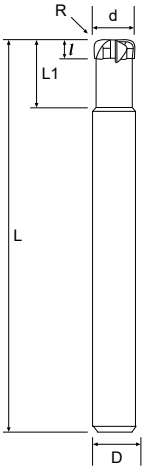
SH Super High Speed / High Hardness
■ 超高硬度 / 超高速加工圓鼻刀

200 Nano | HRC ▶65 | 5° | SH

- Ultra Micro Grain Carbide
- WC=91 Co=9 HRA=93.2 Rupture=4000N/mm² Grain Size=0.2 μm







SH KCR

Mode	Diameter	Corner Radius	Flute Length	Efficient Length	Neck Dia	Full Length	Shank Diameter	Flutes
型號	d 直徑	R 角	l 刃長	L1 有效長	頸徑	L 全長	D 柄徑	Z 刃數
KCR0203	2	0.3	0.8	5	1.8	60	6	4
KCR0205	2	0.5	0.8	5	1.8	60	6	4
KCR0307	3	0.75	1.2	7.5	2.7	60	6	4
KCR0310	3	1	1.2	7.5	2.7	60	6	4
KCR0405	4	0.5	1.6	10	3.6	75	6	4
KCR0410	4	1	1.6	10	3.6	75	6	4
KCR0510	5	1	2	12	4.5	75	6	4
KCR0512	5	1.2	2	12	4.5	75	6	4
KCR0610	6	1	2.5	13	5.4	100	6	4
KCR0615	6	1.5	2.5	13	5.4	100	6	4
KCR0810	8	1	3.5	16	7.2	100	8	4
KCR0820	8	2	3.5	16	7.2	100	8	4
KCR0920	9	2	4	18	8.2	100	10	4
KCR1010	10	1	4	20	9	100	10	4
KCR1020	10	2	4	20	9	100	10	4
KCR1210	12	1	5	24	11	100	12	4
KCR1220	12	2	5	24	11	100	12	4
KCR1230	12	3	5	24	11	100	12	4

Application 適用材質：

★ Perfect 最推薦　◎ Excellent 適合　○ Good 佳

carbon steel, Alloy steel 炭素鋼 ,合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不鏽鋼	Copper alloy 銅合金,銅	Aluminum alloy 鋁合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
○	○	◎	◎	◎	★			

Unit/單位: mm