

產品規格表 **P64**  
Specification page

## ● P-SSB/P-MSB/P-SB 4 Flutes Regular Milling 標準切削

WORK MATERIAL 被切削材	COPPER, ALUMINUM ALLOY 銅、鋁合金		MILD STEELS, CARBON STEELS, SS400、S55C、FC250、NAK55 一般構造用鋼、碳素鋼		HARDENED STEELS, PREHARDENED STEELS, STAINLESS STEELS SKT、SKD61、NAK80、HPM1、DH 調質鋼、預硬鋼、不鏽鋼			
			~32HRC		HRC33~41		HRC42~50	
R	SPEED (min <sup>-1</sup> ) 迴轉速	FEED (mm/min) 進給速	SPEED (min <sup>-1</sup> ) 迴轉速	FEED (mm/min) 進給速	SPEED (min <sup>-1</sup> ) 迴轉速	FEED (mm/min) 進給速	SPEED (min <sup>-1</sup> ) 迴轉速	FEED (mm/min) 進給速
R 0.05	40,000	180	32,000	90	32,000	60	32,000	42
R 0.1	40,000	360	32,000	240	32,000	240	32,000	240
R0.2	40,000	588	32,000	492	32,000	396	32,000	246
R0.3	40,000	696	32,000	588	32,000	504	32,000	318
R0.4	40,000	792	32,000	660	31,500	504	27,500	348
R0.5	32,000	900	31,500	744	25,000	480	22,000	342
R1	19,000	900	15,500	744	12,500	480	11,000	348
R1.5	12,500	912	10,500	756	8,450	486	7,400	348
R2	9,500	912	7,950	756	6,350	534	5,550	444
R3	6,300	960	5,300	804	4,200	558	3,700	468
R4	4,750	1,140	3,950	948	3,150	666	2,750	546
R5	3,800	1,068	3,150	894	2,500	630	2,200	516
R6	3,170	1,008	2,650	840	2,100	588	1,850	516
R8	2,400	756	1,990	630	1,580	444	1,390	390
R10	1,900	600	1,590	504	1,260	348	1,110	312

  

DEPTH OF CUT 加工深度		
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## ● P-SSB/P-MSB/P-SB 4 Flutes HIGH-SPEED LIGHT Milling P-SSB/P-MSB/P-SB 4刃 高速切削

WORK MATERIAL 被切削材	COPPER, ALUMINUM ALLOY 銅、鋁合金		MILD STEELS, CARBON STEELS, SS400、S55C、FC250、NAK55 一般構造用鋼、碳素鋼		HARDENED STEELS, PREHARDENED STEELS, STAINLESS STEELS SKT、SKD61、NAK80、HPM1、DH 調質鋼、預硬鋼、不鏽鋼			
			~32HRC		HRC33~41		HRC42~50	
R	SPEED (min <sup>-1</sup> ) 迴轉速	FEED (mm/min) 進給速	SPEED (min <sup>-1</sup> ) 迴轉速	FEED (mm/min) 進給速	SPEED (min <sup>-1</sup> ) 迴轉速	FEED (mm/min) 進給速	SPEED (min <sup>-1</sup> ) 迴轉速	FEED (mm/min) 進給速
R 0.5	50,000	4,020	50,000	3,360	50,000	3,000	47,500	2,700
R1	31,500	4,020	25,000	3,360	24,500	3,000	23,500	2,700
R1.5	21,000	4,020	16,500	3,360	16,000	3,000	15,500	2,700
R2	15,500	4,896	15,500	4,080	15,000	3,300	13,500	2,940
R3	10,500	6,192	13,500	5,160	11,500	3,300	9,500	2,700
R4	7,900	4,608	10,000	3,840	8,950	2,520	7,150	2,040
R5	6,300	3,744	8,250	3,120	7,150	2,040	5,700	1,620
R6	5,250	3,096	6,850	2,580	5,950	1,680	4,750	1,320
R8	4,950	1,860	4,110	1,548	4,460	1,260	3,560	984
R10	3,950	1,488	3,290	1,236	3,570	1,008	2,850	792

  

DEPTH OF CUT 加工深度		
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