

產品規格表 **P175**
Specification page

• AUB Series 標準切削

Work Material 被削材	Aluminum 鋁		Copper 銅	
Cutting Speed 切削速度	150m/min		150m/min	
Radius	Speed 迴轉數 (min^{-1})	Feed Rate (mm/min) 進給速度	Speed 迴轉數 (min^{-1})	Feed Rate (mm/min) 進給速度
D0.15R	40000	440	40000	400
D0.2R	40000	480	40000	480
D0.25R	40000	540	40000	540
D0.3R	40000	600	40000	600
D0.4R	40000	800	40000	800
D0.5R	40000	1000	40000	830
D0.75R	40000	1360	30000	1160
D1R	40000	2000	24000	1200
D1.25R	38000	2400	19000	1200
D1.5R	32000	2400	16000	1200
D1.75R	27300	2400	13600	1200
D2R	24000	2400	12000	1200
D2.5R	19000	2400	9600	1200
D3R	16000	2400	8000	1200
D4R	12000	2400	6000	1200
D5R	9600	2300	4800	1150
D6R	8000	2100	4000	1050
D7R	6800	2000	3400	1000
D8R	6000	2000	3000	1000
D10R	4800	2000	2400	1000
D12.5R	3840	1900	1920	940

Depth of cut 切削基準量 (R=球頭半徑)	<p>0.1xR (~45HRC) ~0.08xR (~50HRC)</p>	<p>(R0.1~0.5=0.2xR) 0.3xR</p>	<p>~0.16xR R\leq0.3 (~45HRC) ~0.25xR R\leq3 (~45HRC) ~0.17xR R\geq4 (~45HRC) ~0.05xR (~50HRC)</p>
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