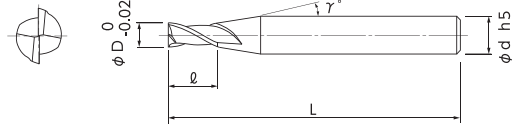
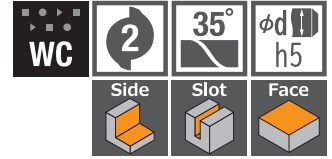


可对应石墨和复合材料加工的 钻石涂层2刃35°螺旋角平底铣刀

2-flute with helix angle 35° end mill applied diamond coating suitable for graphite, composite material



- 采用独创的钻石涂层，在加工石墨或高硅铝合金时可提高刀具的寿命。
- 3倍刃长的平底铣刀适合加工深沟形状。
- Original DIAMOND COATING realized a long tool life for the machining of graphite, silicon-aluminum alloy and brittle materials.
- Square design of L/D=3 is suited for the machining of narrow and deep area.

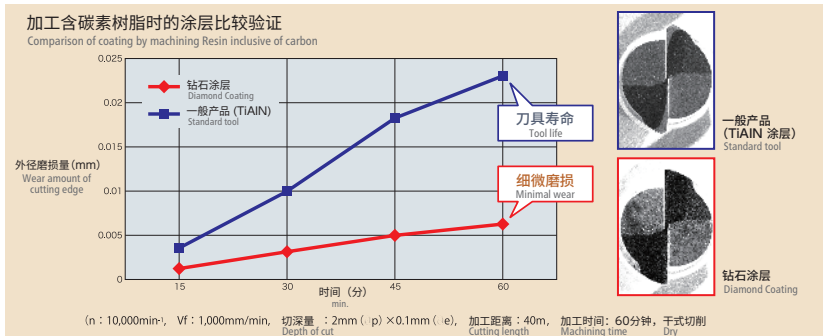
单位 [规格:mm / 价格:日元]
Unit [Size : mm / Retail Price : JPY]

产品代码 Code No.	(D)外径 Dia.	(l)刃长 Length of Cut	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
05-00035-00050	0.5	1.5	12°	4	45	17,400
05-00035-00100	1	3	12°	4	45	17,400
05-00035-00150	1.5	4.5	12°	4	45	17,400
05-00035-00200	2	6	12°	4	45	17,400
05-00035-00300	3	9	12°	6	45	23,200
05-00035-00400	4	12	12°	6	50	24,800
05-00035-00500	5	15	12°	6	55	26,400
05-00035-00600	6	18	-	6	60	26,400

订购方法 How to Order

请指定DCSE235 外径(D)。 ※(γ)为参考值。
When you order, indicate DCSE235 (D). ※(γ) is reference value.

使用寿命比较 Comparison of life



加工案例 1 Machining Case 1

加工材料: 含玻璃纤维的树脂 (PES材)

Work Material : Resin inclusive of glass fiber

加工工序 Process	外框部 Outer profile	沟槽部 Slot
使用刀具 Tool	DCSE235 φ6	DCHR230 φ1×6
主轴转速 Spindle speed	10,000 min ⁻¹	10,000 min ⁻¹
进给速度 Feed	2,000 mm/min	1,000 mm/min
切深量 Depth of cut	10mm×0.5mm (p× e)	0.1mm(p)
加工长度 Cutting length	2.3m	28m
加工时间 Machining time	3分钟 3min	50分钟 50min

