

CBN超高速加工用球头铣刀

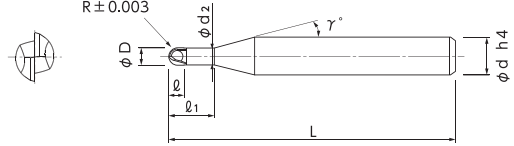
CBN Super Speed Ball End Mill

共有15种规格

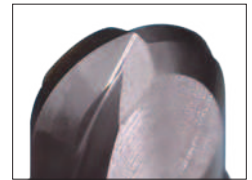
Total 15 sizes

可设定与钨钢铣刀精加工同等的切深量进行加工

Capable to machine with the same depth of cut as carbide tool finishing



- 是高效率的CBN球头铣刀，兼具CBN的延长刀具寿命高精度和钨钢的使用便利性。
- 可使用与钨钢铣刀精加工同等的切深。
- 采用独创的刀刃形状，R角精度达±0.003，并提高了耐崩刃性能！
- R刃和外周刃的接线平滑无段差。
- ~70HRC的高硬度材料也能加工！
- This CBN Ball End Mill has realized both advantages of CBN and Carbide.
- Depth of Cut can be increased at the equivalent level to Carbide.
- Unique flute design with R-accuracy ±0.003 prevents chipping!
- Flute is smoothly tangent from straight line to R-curve.
- Applicable for hardened materials up to 70HRC!



刀刃形状
Cutting edge shape

★返修对应（柄长须在15mm以上。详情请咨询本公司。）

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

产品代码 Code No.	(R)球头半径 Radius	(ℓ ₁)颈长 Under Neck Length	(ℓ)刃长 Length of Cut	(D)外径 Dia.	(d ₂)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
01-00510-00100	R0.1	0.3	0.15	0.2	0.19	15°	4	50	26,000
01-00510-00150	R0.15	0.3	0.23	0.3	0.28	15°	4	50	26,000
01-00510-00151		0.5	0.23	0.3	0.28	15°	4	50	26,000
01-00510-00152	R0.2	0.75	0.23	0.3	0.28	15°	4	50	26,500
★ 01-00510-00200		0.5	0.3	0.4	0.37	15°	4	50	25,000
★ 01-00510-00201		0.75	0.3	0.4	0.37	15°	4	50	25,500
★ 01-00510-00202	R0.25	1	0.3	0.4	0.37	15°	4	50	25,500
★ 01-00510-00250		1	0.38	0.5	0.46	15°	4	50	25,000
★ 01-00510-00300	R0.3	1.5	0.5	0.6	0.56	15°	4	50	24,000
★ 01-00510-00400	R0.4	2	0.6	0.8	0.76	15°	4	50	24,000
★ 01-00510-00500	R0.5	2.5	0.7	1	0.95	15°	4	50	24,000
★ 01-00510-00600	R0.6	3	0.8	1.2	1.15	15°	4	50	25,000
★ 01-00510-00750	R0.75	3.8	1	1.5	1.45	15°	4	52	25,000
★ 01-00510-01001	R1	4	1.2	2	1.94	15°	4	52	25,000
★ 01-00510-01000		5	1.2	2	1.94	15°	4	52	25,000

订购方法
How to Order

请指定SSB200 球头半径(R)×颈长(ℓ₁)。
When you order, indicate SSB200 (R)×(ℓ₁).

※(γ)为参考值。
※(γ) is reference value.

加工案例
Machining case

M-008

CBN
核心系列
CBN
Core Line