

超微细加工用CBN2刃球头铣刀

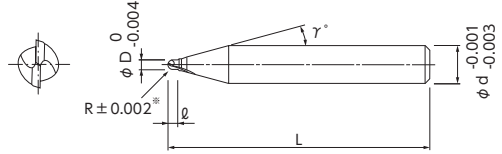
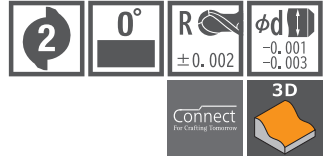
CBN Micro 2-Flute Ball End Mill

共有7种规格

Total 7 sizes

R角规格从R0.01起的2刃造型 高精度造型的超微细切削工具

2-flute shape specialized from R0.01
High precise specific micro end mill



※R角精度以实际外径的1/2为基准
R accuracy is based on a half value of actual diameter

- 从R0.01起采用2刃造型可较以往实现更高效加工。
- 通过最大限度活用CBN的材料特点来实现锋利的刀刃。
- 柄径公差为-0.001mm至-0.003mm的高精度造型。
- Adopting 2-flute shape from R0.01 enables more efficient machining than conventional product.
- Realized sharp edge by maximizing features of CBN.
- Shank diameter tolerance is high accuracy type between -0.001mm and -0.003mm.



刀刃形状
Cutting edge shape

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)刃长 Length of Cut	(D)外径 Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
01-00461-00010	R0.01	0.015	0.02	15°	4	48	78,000
01-00461-00015	R0.015	0.025	0.03	15°	4	48	68,000
01-00461-00020	R0.02	0.03	0.04	15°	4	48	57,500
01-00461-00025	R0.025	0.04	0.05	15°	4	48	53,000
01-00461-00030	R0.03	0.045	0.06	15°	4	48	51,000
01-00461-00040	R0.04	0.06	0.08	15°	4	48	46,500
01-00461-00050	R0.05	0.075	0.1	15°	4	48	39,500

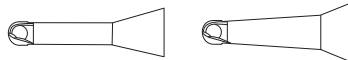
订购方法
How to Order

请指定SMB200 球头半径(R)。 ※(γ)为参考值。
When you order, indicate SMB200 (R). ※(γ) is reference value.

加工案例
Machining case

M-004, M-006

可进行颈部追加加工
Neck modification is available.



长颈造型
Long neck shape

锥颈造型
Taper neck shape

SMB200可对颈部进行追加加工。
详情请咨询本公司。

Neck modification is available.
Please ask for details.