

PCD超精加工用圆鼻铣刀

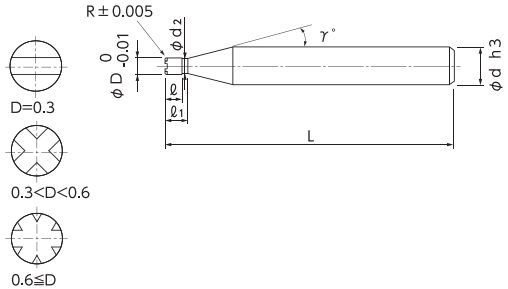
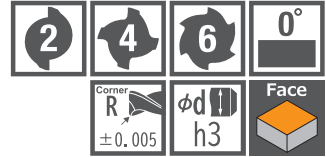
PCD Corner Radius End Mill

共有10种规格

Total 10 sizes

PCD材质的圆鼻铣刀 在硬脆材料的精加工中, 可实现纳米级表面粗糙度

PCD corner radius end mill.
Realized nano level finished surface roughness on hard brittle materials



- 兼具球头形状的曲面切削性能和平底形状的平面切削性能的圆鼻形状, 实现极致的高品位加工表面!
- Ultimate high quality surface is realized in the corner radius shape with superior cutting performance on curved and plane surface!



刀刃形状 2刃
Cutting edge shape 2-Flute



刀刃形状 4刃
Cutting edge shape 4-Flute



刀刃形状 6刃
Cutting edge shape 6-Flute



可在产品标签上以1微米为单位标识实测外径, 从而进行高精度加工。
Actual diameter is indicated in 1 micron units on product label, and enables high precision machining.
※无法以微米为单位指定尺寸。
Micron units dimensions cannot be specified.

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.	(R)角半径 Corner Radius	(ℓ1)颈长 Under Neck Length	(ℓ)刃长 Length of Cut	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	刃数 Number of Flute	定价(日元) Retail Price
04-00700-03050	0.3	R0.05	0.3	0.09	0.27	15°	4	48	2	60,000
04-00700-04050	0.4	R0.05	0.4	0.12	0.36	15°	4	48	4	60,000
04-00700-05050	0.5	R0.05	0.5	0.15	0.45	15°	4	48	4	60,000
04-00700-05100		R0.1	0.5	0.15	0.45	15°	4	48	4	60,000
04-00700-06050	0.6	R0.05	0.6	0.18	0.54	15°	4	48	6	50,000
04-00700-06100		R0.1	0.6	0.18	0.54	15°	4	48	6	50,000
04-00700-08050	0.8	R0.05	0.8	0.24	0.72	15°	4	48	6	50,000
04-00700-08100		R0.1	0.8	0.24	0.72	15°	4	48	6	50,000
04-00700-10050	1	R0.05	1	0.3	0.9	15°	4	48	6	50,000
04-00700-10100		R0.1	1	0.3	0.9	15°	4	48	6	50,000

订购方法
How to Order

请指定PCDRS 外径(D)×角半径(R)。
When you order, indicate PCDRS (D)×(R).

※(γ)为参考值。
※(γ) is reference value.

加工案例
Machining case

M-017

圆鼻
Corner Radius
长颈
Long Neck
无涂层
Non-Coating

PCD
核心系列
PCD
Core Line