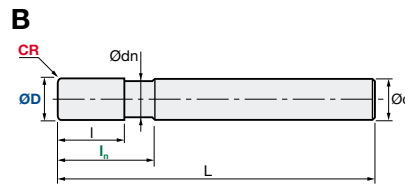
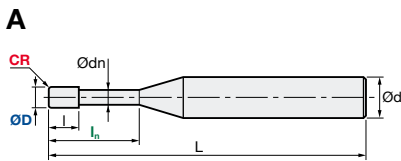
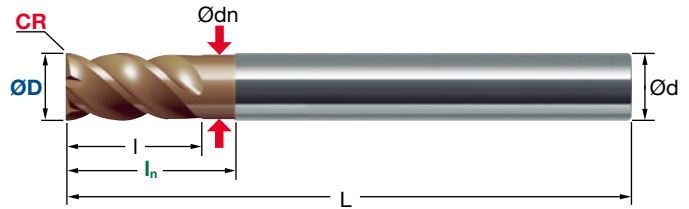


Micro Grain Solid Carbide End Mill

EPPP-TH | Epoch Power Mill Precision

Q max High Efficient	Ry Precision	▽ Roughing	▽▽ Semi-Finishing	▽▽▽ Finishing	HRC 70	No. of Teeth 4
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Carbide Micro Grain	TH45+ Nano-PVD Coating
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D	0 / -0.01
CR	± 0.005
Ød	h4

ID Code	Item Code	Z	ØD	CR	I _n	I	Ødn	L	Ød	Type
EP761	EPPP-4010-005-TH	4	1	0.05	2.5	1.5	0.95	50	6	A
EP762	EPPP-4015-005-TH		1.5		3.8	2.3	1.43			
EP763	EPPP-4020-005-TH		2		5.0	3.0	1.90			
EP764	EPPP-4025-005-TH		2.5	6.3	3.8	2.38				
EP765	EPPP-4030-005-TH		3	7.5	4.5	2.85				
EP766	EPPP-4040-01-TH		4	10.0	0.1	6.0	3.80			
EP767	EPPP-4050-01-TH	5	12.5	7.5		4.75				
EP768	EPPP-4060-01-TH	6	15.0	9.0		5.70				

EPPP-TH | New Core Geometry

Larger Core diameter than conventional end mill:

Conventional	Comparison	EPPP: Core diameter 68% of ØD

High deflection rate

Comparison of surface deflection

Low deflection rate:

- + Higher surface quality
- + More tool life
- + Closer CR tolerance

= EPPP-TH