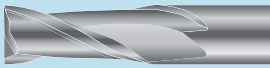


Solid End Mill Series

New PVD technology, MEGACOAT

For high precision finishing, MEGACOAT



MEGACOAT enables high precision finishing and a sharp cutting edge.

F-series
L10-L14

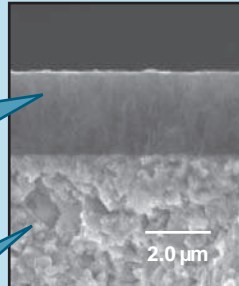
Wear resistance and high heat-resistance

MEGACOAT

Nitride solid solution of high melting point metal
High hardness and oxidation resistance
Smooth surface

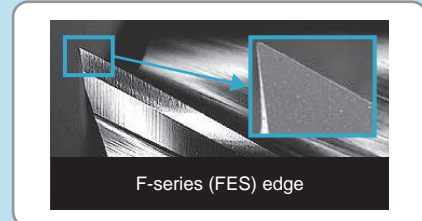
Fracture resistance and stable cutting

Super Micro-grain cemented carbide

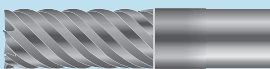


High-quality, sharp edge

Smooth surface quality



MEGACOAT Hard - A new coating for hardened metals

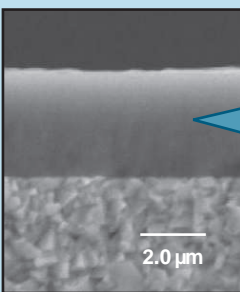


Enables longer tool life and stable cutting of hardened metals with a special multi-layer coating.

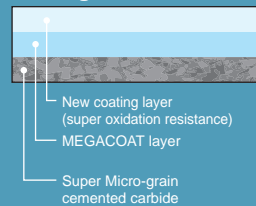
H-series
L28

Excellent wear resistance and heat resistance

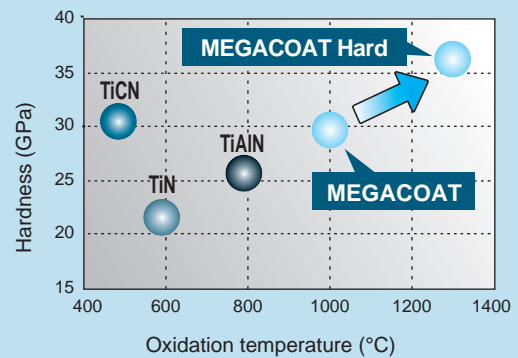
MEGACOAT Hard structure



Special multi-layer coating



Provides super hardness to control abrasion of the edge coating



Smooth cutting edge quality with a unique coating technology

Smooth surface quality

Kyocera MEGACOAT Hard

Smooth and sharp to the tip of the cutting edge.
Longer tool life and improved surface finish.

Competitor A

Coating surface is rough and there is much cutter abrasion.
The cutting edge is rounded.

Competitor B

Major abrasion of cutting edge and exposed material is noticeable.

Smooth endmill surface reduces welding and allows stable cutting

L

Solid End Mill