

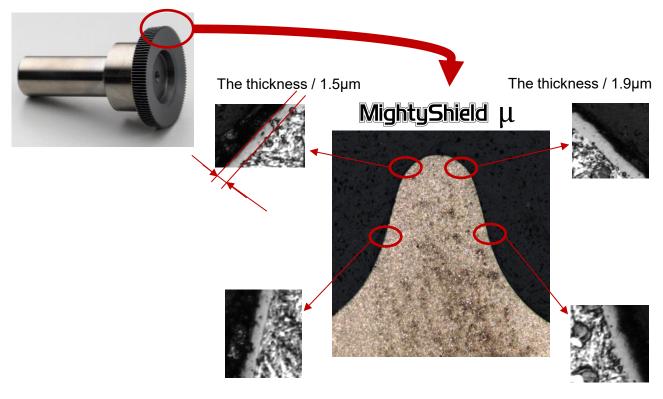
Cutting Tool News

MightyShield µ

Exquisite coating exclusively designed for Super-fine pitch cutters

Characteristics

An ultra-thin coating that tends not to affect the tooth profile errors of the workpiece, developed specifically for high-precision, small-pitch tools, of which hardness is HV4,000.



The thickness / 1.4µm

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The thickness of the coating is formed as 2μ or less, and the variation in the thickness from the tip to the root of the tooth is kept as 1μ or less.

Disclaimer: It may be not possible to apply depends on the certain cutter shape.

NIDEC MACHINE TOOL CORPORATION