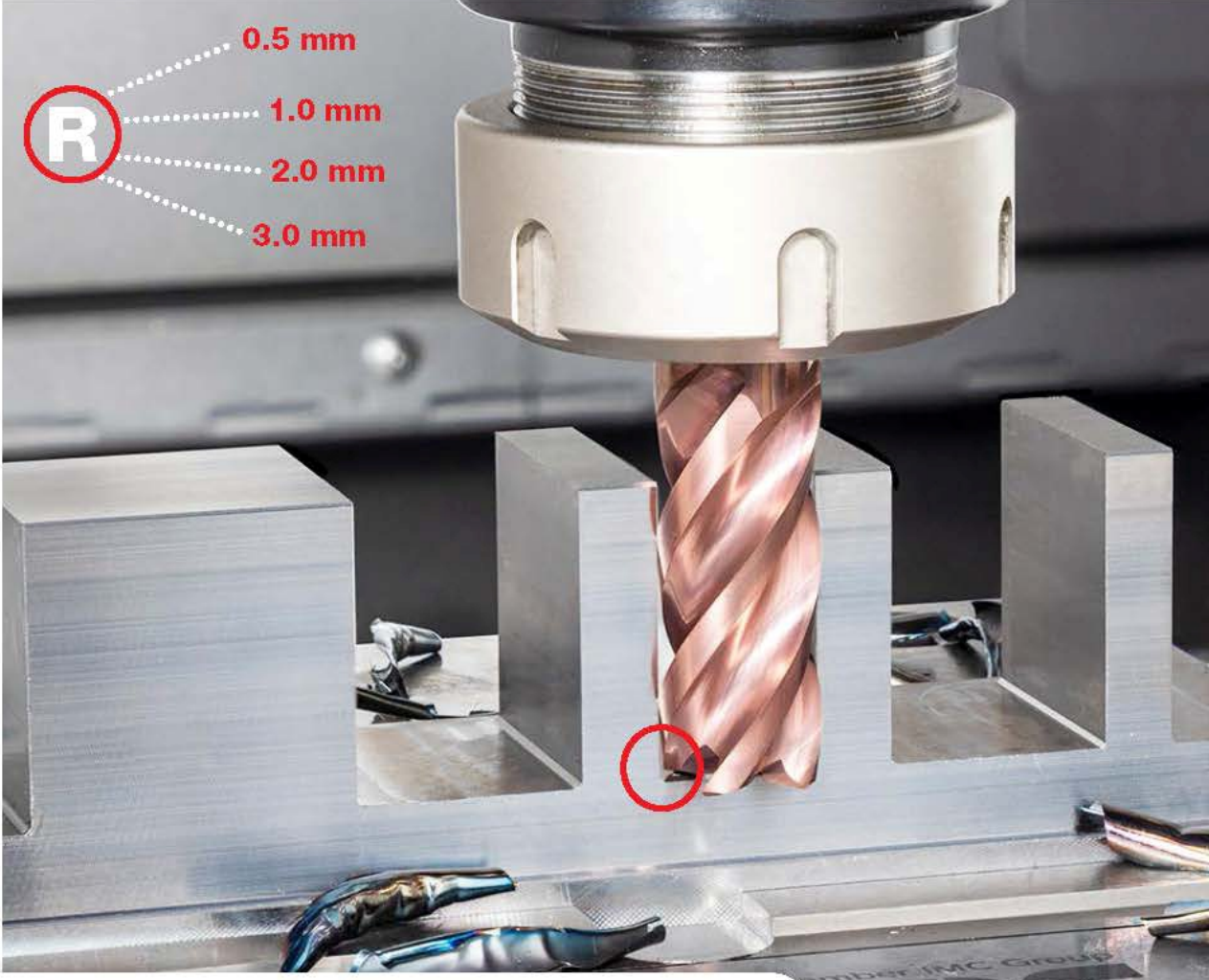


Productivity Automation MILLING Machining New Threading NEW Met Systems Innovation DRILLING Connectivity

# NPA

New Product Announcement

MILLING  
28-2024  
JUNE 2024  
METRIC



High Productivity



ISO M, S, H



PVD Coated



**CHATTERFREE**  
SOLID MILL LINE

## Expanding EC-E4M-CF Solid Carbide Endmills with a New Corner Radius



MILLING

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## NEW PREVIEW

### CHATTERFREE

Expanding EC-E4M-CF Solid Carbide Endmills with a New Corner Radius.

### Highlights

EC-E4M-CF Solid Carbide Endmills with A New Corner Radius.

ISCAR is expanding the EC-E4M CHATTERFREE line of 2xD endmills with a variety of new corner radii.

The new choice of corner radii expands our market share and makes EC-E4M suitable for more applications. EC-E4M endmill cutters, known to be highly efficient and very popular, have a relatively short neck length that improves performance in shoulder applications with shorter tool overhangs.

The hard-submicron-substrate PVD-coated, bronze-colored IC608 carbide grade, which possesses high resistance to abrasive and oxidation wear, is a first-choice grade for machining ISO S, M, and H material groups.

### Applications

- Milling stainless steel at moderate to high cutting speeds.
- Milling hardened steel (45-60HRC) at moderate to high cutting speeds.
- Milling alloy steel at moderate to high cutting speeds.



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SOLID MILL LINE

