

MILLING

07-2024

MARCH 2024

METRIC



- 

Added Variety
- 

Indexable Inserts
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High Productivity



# T-SLOT

## Expanded Range of T-SLOT Milling Heads



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# NPA

New Product Announcement

## NEW PREVIEW

### T-SLOT

Expanded Range of T-SLOT Milling Heads.

### Highlights

New T-SLOT SD-SP Slot Milling Cutters.

ISCAR is expanding the T-SLOT family of slot milling cutters with a new diameter of 25 mm for interchangeable solid carbide heads. These new heads reduce the lower limit of the T-SLOT head diameter range and have been designed to accommodate an extended width range, making them highly productive for narrow slot grooves on various workpiece materials.

### Features

The new slot milling heads feature a diameter of 25 mm and have 6 effective teeth, allowing for a width range from 1 mm up to 8 mm. They are available in SP13 connection size. The solid heads are securely fastened to existing shanks using a central screw and 6 keyways, ensuring strong and precise power transfer. This design minimizes setup time by simplifying head exchange.

The introduction of the new interchangeable heads expands the application range of the T-SLOT milling family, with a particular emphasis on the miniature industry. By introducing these new heads, T-SLOT tools can now be applied to machining inner surfaces, such as holes, pockets, and cavities, with smaller dimensions compared to the existing dimensional limitations. These new T-SLOT heads decrease the head diameter and increase the range of application.



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