

MILLING

10-2024

APRIL 2024

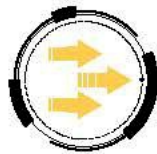
METRIC

NPA

New Product Announcement



Cost Effective
Inserts



Fast Feed



MILL4FEED

HIGH FEED

ISCAR Expands the MILL-4-FEED Line with 6 mm Inserts

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NEW PREVIEW

MILL4FEED

ISCAR Expands the MILL-4-FEED Line with 6 mm Inserts.

Highlights

Expanding the Range of High Feed Mill-4-Feed Milling Family with New Cutters Carrying 6 mm Inserts.

ISCAR expands MILL-4-FEED high feed milling (HFM) tools with new cutters that mount 6 mm inserts.

Insert Features

The single sided inserts with 4 cutting edges are designed for machining a wide range of engineering materials.

FFQ4 SOMT 060210T - A general-duty insert for steel, ferritic and martensitic stainless steel and cast iron for (ISO P and ISO K) application groups.

FFQ4 SOMT 060210HP - Intended for austenitic, duplex and “precipitation hardening, PH stainless steel”(ISO M) and high temperature alloys (ISO S).

FFQ4 SOMW 060213T - A flat insert for hard materials with hardness up to 60 HRC (ISO H) and uneven surfaces.

The new tools are available in endmills, Flexfit and Multi-Master design configurations in a diameter range of 16 to 32 mm, and able to machine up to 0.7 mm depths of cut.

Tool Features

- 12° cutting edge angle
- Ramping down capabilities
- Positive axial rake angle
- Coolant holes, directed to the individual cutting edge for optimal cooling.



MILL4FEED
HIGH FEED

