

ISCAR **INDUSTRY**

ISCAR

CUTS

Supplement #1 2002

Cuts Production Time
Cuts Machine Downtime
Cuts Cost



Valid June 1 - September 30, 2002



**UP TO 28%
OFF LIST PRICE!**

FEEDMILL



Super Fast Feed Milling

Iscar's new FEEDMILL family facilitates milling at very high feed rates - up to .138 in/tooth - for high-speed metal removal. The new face mills and endmills use a special type of trigon-shaped positive inserts having a large radius cutting-edge-configuration that enables running at very high feed rates. This provides high stability and enables machining at high feed with long overhang.

The new FF WOMT inserts are designed with a cylinder on the bottom that is seated in a matching hole in the pocket. This unique design enables the inserts to bear the high forces resulting from the high feeds.

DROPMILL



Incredible Feed Rates with Fully Effective Ball Nose Cutters

This new ball-nose endmill performs semi-finishing and finishing applications at high feed rates. Its unique design creates a fully effective cutter - two cutting edges - even with small depths of cut.

The new BCR D.. inserts can withstand the high forces resulting from the high feed. They are produced with a protrusion on the bottom that mounts in a matching slot in the pocket. The ability to maintain the high precision of the cutting edge location results from this very firm clamping that relieves most of the stresses normally exerted on the clamping screw.

TANGMILL



The new tangential milling system with LNKX butterfly-shaped inserts

Tangentially screw-clamped inserts are firmly supported on the cutter body. Their rectangular, flat, negative-rake-inclination inserts exert very high cutting forces. Iscar's new unique butterfly-shaped LNKX inserts combine the advantage of a strong tangential system with positive axial cutting angles and optimal chip control. Each LNKX insert offers four right-hand and four left-hand cutting edges.

FEEDMILL

Facilitates Milling at Very High Feed Rates
Up to .138 inch/tooth
For High Speed Metal Removal

**UP TO 28%
OFF LIST PRICE!**



3B* Purchase 1 Tool and 10 Inserts
at an Incredible Price!

1 tool, FF EW D1.50-6.00-W1.25-09
+ 10 inserts **\$309**

1 tool, FF FW D2.00-.75-09 + 10 inserts **\$359**

1 tool, FF FW D2.50-1.00-09 + 10 inserts **\$427**

1 tool, FF FW D3.00-1.25-09 + 10 inserts **\$478**



DROP MILL

Unique Design Provides
Fully Effective Cutter — Two Cutting Edges

UP TO 28%
OFF LIST PRICE!



3A*

**Purchase 1 Tool and 10 Inserts
at an Incredible Price!**

**1 tool, BCM D1.00-A-W1.00
+ 10 inserts**

\$426

**1 tool, BCM D1.00-B-W1.25
+ 10 inserts**

\$449

**1 tool, BCM D1.25-A-W1.25
+ 10 inserts**

\$477

**1 tool, BCM D1.25-B-W1.50
+ 10 inserts**

\$569

TANGMILL

ISCAR'S New Tangential Butterfly Milling System

**UP TO 25%
OFF LIST PRICE!**

3C*

Purchase 1 cutter (F90 or F45 up to 6") + 20 inserts

Receive 25% Discount on the cutter

3D*

Purchase 1 cutter (F90 or F45 up to 6") + 50 inserts

Receive 25% Discount on the cutter and inserts



8 Working Corners on each Insert



Valid June 1 - September 30, 2002

* Use this promo code when ordering.

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