



**2011  
PROFIT PAKS**

**GOLD RUSH**

Member IMC Group  
**Ingersoll**  
Cutting Tools

# MAXline

50% OFF CUTTER!

## EVO•TEC•MAX™ TANGENTIAL

The **EVO**lution of **TEC**hnology continues with **EVO•TEC** slotters!

- Diameters ranging from 4.00" to 10.00"
- 4 insert indexes available in .031", .062", .093" & .125" corner radii
- Axial & radial drive available in .625", .750" & 1.00" widths of cut
- Same insert for both RH & LH stations
- Multiple grades for all material types



PROMO CODE  
**150**

### OFFER A

**PURCHASE** a slotting mill up to 8.00" dia.  
& **RECEIVE** 50 corresponding inserts\*  
**ABSOLUTELY FREE!**

PROMO CODE  
**150**

### OFFER B

**PURCHASE** 100 inserts\* & **RECEIVE**  
**50% OFF** corresponding slotting mill



\* Inserts purchased must match corresponding cutters.  
Offer "A" applies to any size mill.



## AXIAL DRIVE SLOTTERS

| Cutter Number    | Cutter Width | Nominal Dia. | Bore Dia. | Hub Width | Hub Dia. | Keyway | Total No. of Inserts | No. of Effective Inserts | Insert Series | Insert Screw | Torx Driver |
|------------------|--------------|--------------|-----------|-----------|----------|--------|----------------------|--------------------------|---------------|--------------|-------------|
| 3EJ6F-04062AG-01 | 0.625        | 4.00         | 1.25      | 0.595     | 2.25     | 0.312  | 10                   | 5                        | DGM315        | SM40-143-H0  | DS-T15T     |
| 3EJ6J-04075AG-01 | 0.750        | 4.00         | 1.25      | 0.720     | 2.25     | 0.312  | 10                   | 5                        | DGM325        | SM40-143-H0  | DS-T15T     |
| 3EJ6M-04100AG-01 | 1.000        | 4.00         | 1.25      | 0.970     | 2.25     | 0.312  | 8                    | 4                        | DGM426        | SM50-160-10  | DS-T20T     |
| 3EJ6F-05062AH-01 | 0.625        | 5.00         | 1.50      | 0.595     | 2.75     | 0.375  | 12                   | 6                        | DGM315        | SM40-143-H0  | DS-T15T     |
| 3EJ6J-05075AH-01 | 0.750        | 5.00         | 1.50      | 0.720     | 2.75     | 0.375  | 12                   | 6                        | DGM325        | SM40-143-H0  | DS-T15T     |
| 3EJ6M-05100AH-01 | 1.000        | 5.00         | 1.50      | 0.970     | 2.75     | 0.375  | 10                   | 5                        | DGM426        | SM50-160-10  | DS-T20T     |
| 3EJ6F-06062AH-01 | 0.625        | 6.00         | 1.50      | 0.595     | 3.50     | 0.375  | 14                   | 7                        | DGM315        | SM40-143-H0  | DS-T15T     |
| 3EJ6J-06075AH-01 | 0.750        | 6.00         | 1.50      | 0.720     | 3.50     | 0.375  | 14                   | 7                        | DGM325        | SM40-143-H0  | DS-T15T     |
| 3EJ6M-06100AH-01 | 1.000        | 6.00         | 1.50      | 0.970     | 3.50     | 0.375  | 12                   | 6                        | DGM426        | SM50-160-10  | DS-T20T     |
| 3EJ6F-08062AK-01 | 0.625        | 8.00         | 2.00      | 0.595     | 3.50     | 0.500  | 16                   | 8                        | DGM315        | SM40-143-H0  | DS-T15T     |
| 3EJ6J-08075AK-01 | 0.750        | 8.00         | 2.00      | 0.720     | 3.50     | 0.500  | 16                   | 8                        | DGM325        | SM40-143-H0  | DS-T15T     |
| 3EJ6M-08100AK-01 | 1.000        | 8.00         | 2.00      | 0.970     | 3.50     | 0.500  | 14                   | 7                        | DGM426        | SM50-160-10  | DS-T20T     |
| 3EJ6F-10062AK-01 | 0.625        | 10.00        | 2.00      | 0.595     | 3.50     | 0.500  | 18                   | 9                        | DGM315        | SM40-143-H0  | DS-T15T     |
| 3EJ6J-10075AK-01 | 0.750        | 10.00        | 2.00      | 0.720     | 3.50     | 0.500  | 18                   | 9                        | DGM325        | SM40-143-H0  | DS-T15T     |
| 3EJ6M-10100AK-01 | 1.000        | 10.00        | 2.00      | 0.970     | 3.50     | 0.500  | 16                   | 8                        | DGM426        | SM50-160-10  | DS-T20T     |

## RADIAL DRIVE SLOTTERS

| Cutter Number    | Cutter Width | Nominal Dia. | Bore Dia. | Hub Width | Hub Dia. | Keyway | Total No. of Inserts | No. of Effective Inserts | Insert Series | Insert Screw | Torx Driver |
|------------------|--------------|--------------|-----------|-----------|----------|--------|----------------------|--------------------------|---------------|--------------|-------------|
| 3EJ6F-0406257R01 | 0.625        | 4.00         | 1.00      | 1.455     | 2.00     | 0.375  | 10                   | 5                        | DGM315        | SM40-143-H0  | DS-T15T     |
| 3EJ6J-0407557R01 | 0.750        | 4.00         | 1.00      | 1.450     | 2.00     | 0.375  | 10                   | 5                        | DGM325        | SM40-143-H0  | DS-T15T     |
| 3EJ6M-0410057R01 | 1.000        | 4.00         | 1.00      | 1.450     | 2.00     | 0.375  | 8                    | 4                        | DGM426        | SM50-160-10  | DS-T20T     |
| 3EJ6F-0506257R01 | 0.625        | 5.00         | 1.00      | 1.455     | 2.75     | 0.375  | 12                   | 6                        | DGM315        | SM40-143-H0  | DS-T15T     |
| 3EJ6J-0507557R01 | 0.750        | 5.00         | 1.00      | 1.450     | 2.75     | 0.375  | 12                   | 6                        | DGM325        | SM40-143-H0  | DS-T15T     |
| 3EJ6M-0510057R01 | 1.000        | 5.00         | 1.00      | 1.450     | 2.75     | 0.375  | 10                   | 5                        | DGM426        | SM50-160-10  | DS-T20T     |
| 3EJ6F-0606258R01 | 0.625        | 6.00         | 1.50      | 1.955     | 2.75     | 0.625  | 14                   | 7                        | DGM315        | SM40-143-H0  | DS-T15T     |
| 3EJ6J-0607558R01 | 0.750        | 6.00         | 1.50      | 1.950     | 2.75     | 0.625  | 14                   | 7                        | DGM325        | SM40-143-H0  | DS-T15T     |
| 3EJ6M-0610058R01 | 1.000        | 6.00         | 1.50      | 1.950     | 3.81     | 0.625  | 12                   | 6                        | DGM426        | SM50-160-10  | DS-T20T     |
| 3EJ6F-0806258R01 | 0.625        | 8.00         | 1.50      | 1.955     | 3.81     | 0.625  | 16                   | 8                        | DGM315        | SM40-143-H0  | DS-T15T     |
| 3EJ6J-0807558R01 | 0.750        | 8.00         | 1.50      | 1.950     | 3.81     | 0.625  | 16                   | 8                        | DGM325        | SM40-143-H0  | DS-T15T     |
| 3EJ6M-0810058R01 | 1.000        | 8.00         | 1.50      | 1.950     | 3.81     | 0.625  | 14                   | 7                        | DGM426        | SM50-160-10  | DS-T20T     |
| 3EJ6F-1006261R01 | 0.625        | 10.00        | 2.50      | 1.955     | 4.87     | 1.000  | 18                   | 9                        | DGM315        | SM40-143-H0  | DS-T15T     |
| 3EJ6J-1007561R01 | 0.750        | 10.00        | 2.50      | 1.945     | 4.87     | 1.000  | 18                   | 9                        | DGM325        | SM40-143-H0  | DS-T15T     |
| 3EJ6M-1010061R01 | 1.000        | 10.00        | 2.50      | 1.945     | 4.87     | 1.000  | 16                   | 8                        | DGM426        | SM50-160-10  | DS-T20T     |

## INSERTS

| Insert Number | IC (Grade) | Corner Radius |
|---------------|------------|---------------|
| DGM315-001    | IN2005     | .031"R        |
| DGM315-001    | IN2030     | .031"R        |
| DGM315-001    | IN2015     | .031"R        |
| DGM315-001    | IN2040     | .031"R        |
| DGM315-002    | IN2005     | .062"R        |
| DGM315-002    | IN2030     | .062"R        |
| DGM315-002    | IN2015     | .062"R        |
| DGM315-002    | IN2040     | .062"R        |
| DGM315-003    | IN2005     | .093"R        |
| DGM315-003    | IN2030     | .093"R        |
| DGM315-003    | IN2015     | .093"R        |
| DGM315-003    | IN2040     | .093"R        |
| DGM315-004    | IN2005     | .125"R        |
| DGM315-004    | IN2030     | .125"R        |
| DGM315-004    | IN2015     | .125"R        |
| DGM315-004    | IN2040     | .125"R        |
| DGM325-001    | IN2005     | .031"R        |
| DGM325-001    | IN2030     | .031"R        |
| DGM325-001    | IN2015     | .031"R        |
| DGM325-001    | IN2040     | .031"R        |
| DGM325-002    | IN2005     | .062"R        |
| DGM325-002    | IN2030     | .062"R        |
| DGM325-002    | IN2015     | .062"R        |
| DGM325-002    | IN2040     | .062"R        |

## INSERTS (continued)

| Insert Number | IC (Grade) | Corner Radius |
|---------------|------------|---------------|
| DGM325-003    | IN2005     | .093"R        |
| DGM325-003    | IN2030     | .093"R        |
| DGM325-003    | IN2015     | .093"R        |
| DGM325-003    | IN2040     | .093"R        |
| DGM325-004    | IN2005     | .125"R        |
| DGM325-004    | IN2030     | .125"R        |
| DGM325-004    | IN2015     | .125"R        |
| DGM325-004    | IN2040     | .125"R        |
| DGM426-001    | IN2005     | .031"R        |
| DGM426-001    | IN2030     | .031"R        |
| DGM426-001    | IN2015     | .031"R        |
| DGM426-001    | IN2040     | .031"R        |
| DGM426-002    | IN2005     | .031"R        |
| DGM426-002    | IN2030     | .031"R        |
| DGM426-002    | IN2015     | .031"R        |
| DGM426-002    | IN2040     | .031"R        |
| DGM426-003    | IN2005     | .093"R        |
| DGM426-003    | IN2030     | .093"R        |
| DGM426-003    | IN2015     | .093"R        |
| DGM426-003    | IN2040     | .093"R        |
| DGM426-004    | IN2005     | .125"R        |
| DGM426-004    | IN2030     | .125"R        |
| DGM426-004    | IN2015     | .125"R        |
| DGM426-004    | IN2040     | .125"R        |



# MAXline



## EVOTEC MAX™

TANGENTIAL

**11mm - Series 1SJ1F end mills & SJ5F, SJ6F face mills**  
**The productive, 4-edged, free shearing solution!**

### OFFER A

**PURCHASE** an 11mm face mill up to 5.00" dia.\* & **RECEIVE** 20 corresponding inserts **ABSOLUTELY FREE!**

PROMO CODE  
**151**

### OFFER B

**PURCHASE** an 11mm end mill\* & **RECEIVE** 10 corresponding inserts **FREE!**

PROMO CODE  
**151**

DGE for Stainless,  
Titanium and  
Aluminum

DGM for  
General Purpose

#### FACE MILL

| Cutter Number | Eff. Dia. | No. of Inserts | Height | Bore Dia | Keyway | Coolant |
|---------------|-----------|----------------|--------|----------|--------|---------|
| SJ6F-02R01    | 2.000     | 5              | 1.570  | 0.750    | 0.312  | Yes     |
| SJ6F-02R02    | 2.500     | 6              | 1.570  | 0.750    | 0.312  | Yes     |
| SJ5F-03R01    | 3.000     | 8              | 2.375  | 1.000    | 0.375  | Yes     |
| SJ6F-03R01    | 3.000     | 6              | 2.375  | 1.000    | 0.375  | Yes     |
| SJ5F-04R01    | 4.000     | 9              | 2.375  | 1.500    | 0.625  | Yes     |
| SJ6F-04R01    | 4.000     | 6              | 2.375  | 1.500    | 0.625  | Yes     |
| SJ6F-05R01    | 5.000     | 7              | 2.375  | 1.500    | 0.625  | No      |

#### INSERTS

| Insert Number | Applications             |
|---------------|--------------------------|
| DGE314R001    | SS/Hi-Temp/Ti - 0.031" R |
| DGE314R002    | SS/Hi-Temp/Ti - 0.062" R |
| DGE314R004    | SS/Hi-Temp/Ti - 0.125" R |
| DGM314R001    | Multi-Purpose - 0.031" R |
| DGM314R002    | Multi-Purpose - 0.062" R |
| DGM314R003    | Multi-Purpose - 0.093" R |
| DGM314R004    | Multi-Purpose - 0.125" R |

#### END MILL

| Cutter Number    | Eff. Dia. | Ext. Length | Overall Length | Proj. Length | Shank Size/Style | No. of Inserts |
|------------------|-----------|-------------|----------------|--------------|------------------|----------------|
| 1SJ1F-1001780R01 | 1.000     | 1.75        | 4.00           | 1.59         | 1.00 Weldon      | 2              |
| 1SJ1F-1003780R01 | 1.000     | 3.75        | 6.00           | 3.59         | 1.00 Weldon      | 2              |
| 1SJ1F-1201781R01 | 1.250     | 1.75        | 4.00           | 1.59         | 1.25 Weldon      | 3              |
| 1SJ1F-1501781R01 | 1.500     | 1.75        | 4.00           | 1.75         | 1.25 Weldon      | 4              |
| 1SJ1F-1501781R02 | 1.500     | 1.75        | 4.00           | 1.75         | 1.25 Weldon      | 3              |

#### HARDWARE (FACE MILL)

| Cutter Number | Screw Number | Driver  | Retention Bolt | Coolant Bolt (optional) |
|---------------|--------------|---------|----------------|-------------------------|
| SJ6F-02R01    | SM35-114-H0  | DS-T15T | SD-06-46       | SD-06-89                |
| SJ6F-02R02    | SM35-114-H0  | DS-T15T | SD-06-46       | SD-06-89                |
| SJ5F-03R01    | SM35-114-H0  | DS-T15T | SD-08-47       | SD-08-92                |
| SJ6F-03R01    | SM35-114-H0  | DS-T15T | SD-08-47       | SD-08-92                |
| SJ5F-04R01    | SM35-114-H0  | DS-T15T | SD-12-89       | SD-12-99                |
| SJ6F-04R01    | SM35-114-H0  | DS-T15T | SD-12-89       | SD-12-99                |
| SJ6F-05R01    | SM35-114-H0  | DS-T15T | -              | -                       |

#### HARDWARE (END MILL)

| Screw Number | Driver  |
|--------------|---------|
| SM35-114-H0  | DS-T15T |

\* Inserts purchased must match corresponding cutters.

# 2011 PROFIT PAKS

# GOLD-RUSH

# MAXline

FREE CUTTER!

## EVOTEC MAX™

TANGENTIAL

**45° Lead Angle - Series SN2J & SN6J face mills - Unbeatable productivity available with HD pocket protection!**

### OFFER A

PROMO CODE  
**152**

**PURCHASE 50 inserts\* & RECEIVE** a corresponding face mill up to 4.00" dia.  
**ABSOLUTELY FREE!**

### OFFER B

PROMO CODE  
**152**

**PURCHASE 70 inserts\* & RECEIVE** a corresponding face mill up to 6.00" dia.  
**ABSOLUTELY FREE!**

### FACE MILL

| Cutter Number | Eff. Dia. | No. of Inserts | Height | Bore Dia | Max. Dia. | Keyway | Coolant |
|---------------|-----------|----------------|--------|----------|-----------|--------|---------|
| SN2J-03R01    | 3.000     | 5              | 2.375  | 1.000    | 3.68      | 0.375  | Yes     |
| SN6J-03R01    | 3.500     | 7              | 2.375  | 1.000    | 3.68      | 0.375  | Yes     |
| SN2J-04R01    | 4.000     | 7              | 2.375  | 1.500    | 4.68      | 0.625  | Yes     |
| SN6J-04R01    | 4.000     | 9              | 2.375  | 1.500    | 4.68      | 0.625  | Yes     |
| SN2J-06R01    | 6.000     | 10             | 2.375  | 1.500    | 6.68      | 0.625  | No      |
| SN6J-06R01    | 6.000     | 12             | 2.375  | 1.500    | 6.68      | 0.625  | No      |

### INSERTS

| Insert Number | Applications                           |
|---------------|--|
| DGE324R045    | SS/Hi-Temp/Ti - 0.010" R w/.060" wiper |
| DGM324R045    | Multi-Purpose - 0.010" R w/.060" wiper |

### HARDWARE

| Cutter Number | Screw Number | Driver  | Anvil Screw | Anvil   | Retention Bolt | Coolant Bolt (optional) |
|---------------|--------------|---------|-------------|---------|----------------|-------------------------|
| SN2J-03R01    | SM40-143-H0  | DS-T15T | SM40-143-H0 | PAR0646 | SD-08-48       | -                       |
| SN6J-03R01    | SM40-143-H0  | DS-T15T | SM40-143-H0 | PAR0646 | SD-08-48       | -                       |
| SN2J-04R01    | SM40-143-H0  | DS-T15T | SM40-143-H0 | PAR0646 | SD-12-82       | SD-12-99                |
| SN6J-04R01    | SM40-143-H0  | DS-T15T | SM40-143-H0 | PAR0646 | SD-12-82       | SD-12-99                |
| SN2J-06R01    | SM40-143-H0  | DS-T15T | SM40-143-H0 | PAR0646 | -              | -                       |
| SN6J-06R01    | SM40-143-H0  | DS-T15T | SM40-143-H0 | PAR0646 | -              | -                       |



\* Inserts purchased must match corresponding cutters.

**GOLD RUSH**

Member IMC Group  
**Ingersoll**  
Cutting Tools

## Solid Carbide End Mills

Ultra fine submicron carbide grade and innovative geometries for excellent tool life!

### OFFER A

**PURCHASE** 2 end mills of the same diameter  
& **RECEIVE** 1 end mill of the same diameter  
or smaller **ABSOLUTELY FREE!**

PROMO CODE  
**156**

## ROUGHFIN® ROUNDS™

- Roughing AND finishing flutes in a single tool
- Variable pitch reduces chatter
- 45° helix, 4-flute
- Diameters from .250" to 1.000"

Finishing  
Flutes

Roughing  
Flutes

Variable  
Pitch



# ROUNDline

Chip  
Splitters

LARGE  
SELECTION!

## 3N1•ROUNDS

- 38° helix, 4- and 5-flute
- Chatter-free
- Chip-splitting cutting edges
- Diameters from .250" to .750"

Variable  
Pitch

High Feed  
Geometry

## FEED•ROUNDS™

- High-feed, durable bottom radius geometry
- Used for hardened steel, cast iron, stainless or high-temp alloys
- Variety of available corner radii
- Diameters from .250" to .500"

Hybrid  
High Feed  
Geometry

## STEDI•ROUNDS™

- Designed to reduce chatter with either variable helix or variable pitch designs
- Used for both roughing and finishing
- Chamfered or radiused corners
- Diameters from .125" to 1.000"

Variable  
Pitch or...

...Variable  
Helix



GOLD•RUSH

Member JMC Group  
**Ingersoll**  
Cutting Tools



GREAT PAK PRICES!

## TOTINOX Stainless Steel Grades

Series TT9215, TT9225 & TT9235

TT9215 - Excellent wear resistance; for high speed & continuous cutting of stainless steel.

TT9225 - Optimal combination of wear & fracture resistance; for general turning applications in stainless steel.

TT9235 - Provides fracture resistance & toughness; ideal for interrupted cutting of stainless steel at low cutting speeds.

### TOTYPE FLEX PAK\*

PROMO CODE  
**160**

CREATE  
your own pak consisting of:

- 1 external holder,
- 10 inserts &
- 1 wrench



\*Pak creations subject to available insert/chipbreaker combinations

### DNMG



| Pick 1 Holder | Pick Insert Size | Pick Chipbreaker | Pick Grade |
|---------------|------------------|------------------|------------|
| TDJNL12-4B    |                  | EM               | TT9215     |
| TDJNR12-4B    | DNMG431          | FC               |            |
| TDJNL16-4D    |                  | ML               | TT9225     |
| TDJNR16-4D    |                  | MP               |            |
| TDJNL20-4D    | DNMG432          | PC               | TT9235     |
| TDJNR20-4D    |                  | MT               |            |

### VNMG



| Pick 1 Holder | Pick Insert Size | Pick Chipbreaker | Pick Grade |
|---------------|------------------|------------------|------------|
| TVJNL12-3C    |                  | EM               | TT9215     |
| TVJNR12-3C    | VNMG331          | FC               |            |
| TVJNL16-3D    |                  | FG               | TT9225     |
| TVJNR16-3D    |                  | PC               |            |
| TVJNL20-3D    | VNMG332          | MT               | TT9235     |
| TVJNR20-3D    |                  |                  |            |

### CNMG

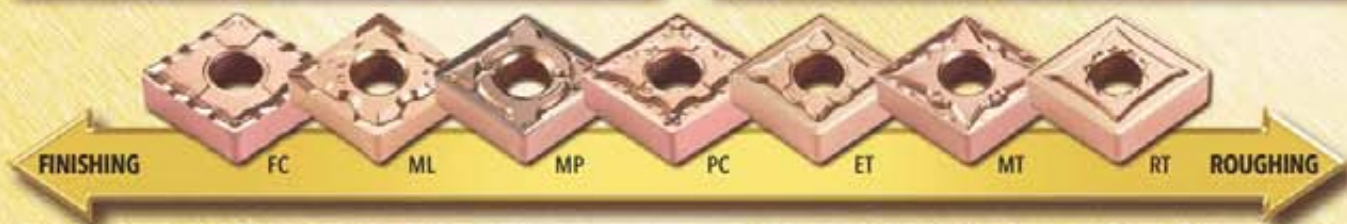


| Pick 1 Holder | Pick Insert Size | Pick Chipbreaker | Pick Grade |
|---------------|------------------|------------------|------------|
| TCLNL12-4B    |                  | EM               | TT9215     |
| TCLNR12-4B    | CNMG431          | FC               |            |
| TCLNL16-4D    |                  | ML               | TT9225     |
| TCLNR16-4D    | CNMG432          | MP               |            |
| TCLNL20-4D    |                  | PC               | TT9235     |
| TCLNR20-4D    | CNMG433          | ET               |            |
|               |                  | MT               |            |
|               |                  | RT               |            |

### WNMG



| Pick 1 Holder | Pick Insert Size | Pick Chipbreaker | Pick Grade |
|---------------|------------------|------------------|------------|
| TWLNL12-4B    |                  | EM               | TT9215     |
| TWLNLR12-4B   | WNMG431          | FC               |            |
| TWLNL16-4D    |                  | ML               | TT9225     |
| TWLNLR16-4D   | WNMG432          | MP               |            |
| TWLNL20-4D    |                  | PC               | TT9235     |
| TWLNLR20-4D   | WNMG433          | ET               |            |
|               |                  | MT               |            |
|               |                  | RT               |            |



## GOLD DUTY

DI-TURN LINE

PROMO CODE  
**161**

### Double sided inserts for semi-heavy turning!

- Increased material removal rates in lower HP machines
- Medium to rough machining with very good surface finish
- Unique seating & clamping system provides double-sided economy!  
It's like getting 2 corners **FOR FREE!**
- PAK includes: 1 holder, 10 inserts (grade TT8115 or TT8125) & 1 wrench

#### CNMX & SNMX Flex Paks



##### Choose 1 Holder

HCLNR/L16-55D (1" shank)  
HCLNR/L20-55E (1.25" shank)

##### Choose One 10-pak Inserts

CNMX553HB (.047" radius)  
CNMX554HB (.063" radius)

| List Price   | Special Price |
|--------------|---------------|
| \$322, \$333 | <b>\$199</b>  |



##### Choose 1 Holder

HSDNN16-55D (1" shank)  
HSDNN20-55E (1.25" shank)

##### Choose One 10-pak Inserts

SNMX553HB (.047" radius)  
SNMX554HB (.063" radius)

| List Price   | Special Price |
|--------------|---------------|
| \$290, \$303 | <b>\$199</b>  |



##### Choose 1 Holder

HSKNR/L16-55D (1" shank)  
HSKNR/L20-55E (1.25" shank)

##### Choose One 10-pak Inserts

SNMX553HB (.047" radius)  
SNMX554HB (.063" radius)

| List Price   | Special Price |
|--------------|---------------|
| \$290, \$303 | <b>\$199</b>  |

**GREAT PAK DEALS!**



**TOFEED™**  
HIGH TURN

PROMO CODE  
**162**

## Extremely high feed machining in double-sided inserts!

- Feed rates up to .118" ipr! Depths of cut up to .100"
- Optimized chip breaker reduces cutting forces & provides great chip control
- Very stable seating system provides double-sided economy!  
It's like getting 3 corners **FOR FREE!**
- PAK includes: 1 holder, 10 inserts (grade TT8115 or TT8125) & 1 wrench



### BNMX Flex Paks



| Choose 1 Holder              | Choose One 10-Pak Inserts | List Price | Special Price |
|------------------------------|---------------------------|------------|---------------|
| HBXNR16-55D (1" shank) RH    | BNMX150720R-HF            | \$322      | <b>\$199</b>  |
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# BOREline

GREAT DEAL!

## GOLD TWIST

DRILL LINE

### New generation replaceable tip drills!

- Innovative quick change system provides a much larger number of drill tip indexes on the same drill body
- Very stable and accurate clamping system improves rigidity, reduces internal stress and increases position & support
- Drill is PVD-coated for maximum wear resistance and prolonged body life
- Twisted coolant holes with optimum flute design
- 3:1, 5:1 & 8:1 bodies. Diameters from .3937" - .7834" (10mm - 19.9mm)

FREE BODY!

PROMO CODE  
**163**

#### OFFER A

**PURCHASE** 6 tips of the same size  
& **RECEIVE** 1 corresponding body at a  
**50% DISCOUNT!**

PROMO CODE  
**163**

#### OFFER B

**PURCHASE** 10 tips of the same size  
& **RECEIVE** 1 corresponding body  
**ABSOLUTELY FREE!**

# BOREline

## QUADOTWIST™ DRILL

### New generation, Indexable drills with 4-edge Insert!

- New design provides 100% utilization of all 4 cutting edges
- Much improved chip breaking in gummy & stickier materials
- Twisted coolant holes with very deep flutes for maximum chip evacuation
- Pressed inserts with unique chip breaker available in enhanced insert grades IN2505 & IN6505
- 2:1, 3:1, 4:1 & 5:1 bodies. Diameters from .563" - 1.031" (14.3mm - 26.2mm)

#### OFFER A

PROMO CODE  
**164**

**PURCHASE** 20 inserts & **RECEIVE**  
1 corresponding drill body at a **40% DISCOUNT!**

#### OFFER B

PROMO CODE  
**164**

**PURCHASE** 40 inserts & **RECEIVE**  
1 corresponding drill body at a **60% DISCOUNT!**

#### OFFER C

PROMO CODE  
**164**

**PURCHASE** 60 inserts & **RECEIVE**  
1 corresponding drill body at an **80% DISCOUNT!**

#### OFFER D

PROMO CODE  
**164**

**PURCHASE** 80 inserts & **RECEIVE**  
1 corresponding drill body **ABSOLUTELY FREE!**



# GOLD RUSH

Member IMC Group  
**Ingersoll**  
Cutting Tools

## GOLD OF FLEX

QUAD GROOVE LINE

### New 4-edge parting & grooving system!

- 4 cutting edges provide huge cost saving potential
- Unique seating concept provides 3 contact points for very accurate positioning
- Pressed chip breaker reduces cutting forces & provides excellent chip control
- Indexing of insert can be achieved from both sides of the holder making it ideal for small machines where space is limited

#### OFFER A

**PURCHASE 5 inserts & RECEIVE a**  
**50% DISCOUNT!** off the corresponding  
holder

PROMO CODE  
**166**

**4-CUTTING  
EDGES!**

**NEW!**





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