

IN THE TOOLS YOU NEED!

From the #1 Name in Cutting Tool Innovation & Value



DREAM DRILLS

YG-1's advanced point geometry at the business end means more productivity for your business.

- > Feeds 1.5X to 2X faster than conventional 2-flute drills
- > High-strength cutting edges, optimized flutes to work longer
- > Self-centering, excellent chip-breaking edges, fast evacuation
- > Point R-thinning for excellent centering, chip curling
- > Low thrust, stable torque, long tool life
- > Flat bottom style, MQL, with or without coolant holes; stub, short, long and extra long shanks





Flat Bottom



BLUE RING TAPS

Get precision threading every time.





- > Patented design prevents overfeeding, thin thread and pitch diameter oversize
- > Smooth performance in various work materials: stainless steels, carbon steel, alloyed steel, tool steels and more
- > Special flute geometry for better chip evacuation and thread quality
- > Spiral flute and spiral point configurations in fractional, metric and unified thread sizes

DREAM DRIL

BB/BI: ANSI

PICK A BUNDLE, SAVE A BUNDLE!

Choose a high-performance **BLUE RING TAP BUNDLE** and get the corresponding DREAM DRILL FREE.

- > Lower cost per blind-hole operation using spiral-flute taps
- > Higher productivity in through-hole applications with spiral-point taps at higher spindle speeds
- > 28 different six-pack spiral-flute or spiral-point tap bundles, in metric or inches.

*All DREAM DRILLS included in this offer are without coolant holes.





ALL ROTARY TOOL HOLDERS

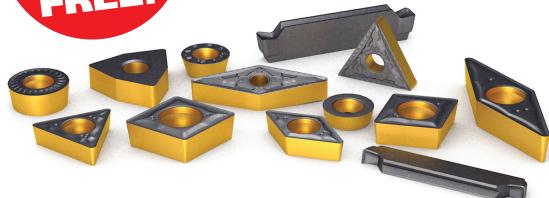
Superior-quality YG-1 tool holders at an excellent price: AT3 or better accuracy on all shank tapers, accurate and rigid tool holder mounting to spindle, with bore diameter controlled by H5 grade tolerance limit.





INDEXABLE INSERTS FOR MILLING, TURNING & DRILLING

Stock up now on cutting inserts from the #1 name in metalworking performance.



- > Tough substrates for excellent wear resistance, longer tool life
- > Advanced coatings (Al203, PVD, DLC coatings) for longer tool life, chip resistance, minimal edge buildup
- > Inserts for every need:
 - Stable machining of cast iron
 - Finishing & light machining in finishing steels and ductile cast iron
 - General steel applications
 - Interrupted cutting of steel, stainless steel
 - Heavy roughing in mild steel, low carbon alloy steel
 - Mid & low cutting conditions for mild steel, stainless steel & boring applications
 - Aluminum with DLC coating
 - General aluminum





- > Carbide Spade SM Points for use in a wide range of metals
- > Carbide Spade Drill Inserts for better stability and hole straightness, less thrust force and self-centering, higher speeds and feeds; 132° point angle
- > Flat Bottom Spade Drills 180° point angle



For more information or to place your order, contact your YG-1 Representative.



800.765.8665