SOLID CARBIDE DRILLS WE'VE GOT YOUR DRILL!



VERSATILE DRILLS GOdrill & Kenna Universal

kennametal.com

APPLICATION-SPECIFIC DRILLS High Performance



VERSATILE >>>

- For variable component manufacturers
- One drill covers all materials
- · Less setup and downtime
- · Less tool inventory



GOdrill[™]

B04*CPG & B05*CPG

- General purpose
- Edge preparation to cut various materials
- Versatile coating works in many materials
- · Marginless design for reduced friction and heat
- · Available in small diameter range
- Cost-effective, no regrind logistics



Μ Ν Kenna Universal[™]

B96* & B97*

- Multipurpose
- 4-margin lands for X-hole capability and inclined entries and exits
- Broadband coating also works in dry or MQL machining of P and K materials
- Troubleshooter in all materials
- · Easy to regrind

APPLICATION SPECIFIC

- For high-volume production
- Material-specific edge-preparation, geometry, and coatings for highest MRR (Metal Removal Rate) and lowest CPP (Cost-Per-Part)
- · High cutting parameters, saving machining time and freeing up capacity



B22*HP

Μ

• HP point for highest feed rates

including MQL and dry machining

• For flood and through coolant applications,







B28*HPS

YPL Drill

B29*YPL

- Sharp edge for N materials
- · Uncoated and highly polished flutes to avoid built-up edge for superior chip evacuation

Uneven Y-TECH[™] design for long life,

protecting margins from chipping in

· Superior hole quality at medium

spring-back materials

cutting parameters





SGL Drill

- · Combines SE and GOdrill point in one tool with patented gashing for high feed rates and low cutting forces
- · Heat-resistant coating

YPC Drill

B25*YPC

K

Κ

- Corner chamfer design for through holes to eliminate breakout
- Y-TECH design generates a superior hole quality that eliminates the need for reaming and produces a very consistent hole, which improves tapping performance
- · Asymmetrical HP point for highest feed rates



B941 & B951

KMH Drill

- · Proven solution point geometry with stable negative corner for tough applications and interrupted cuts
- Stronger core/smaller flutes for higher strength
- High performance KCH10 substrate for maximum performance

APPLICATION KEY:

DISTRIBUTED BY:



Ρ

FIRST



High-Temp Alloys

Hardened Materials

