

VERSATILE DRILLS **GOdrill & Kenna Universal**  APPLICATION-SPECIFIC DRILLS **High Performance** 

APPLICATION KEY:















# **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

















## 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



### **HP Drill**





## HPS Drill



#### **B22\*HP**

- HP point for highest feed rates
- For flood and through coolant applications, including MQL and dry machining

#### **B28\*HPS**

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



### SGL Drill





## YPL Drill



#### B21\*SGL

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

#### B29\*YPL

- Uneven Y-TECH<sup>™</sup> design for long life, protecting margins from chipping in spring-back materials
- · Superior hole quality at medium cutting parameters



# **YPC Drill**





## KMH Drill



#### B25\*YPC

- 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**

- 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:



Steel



M Stainless Steel



Cast Iron



Non-Ferrous



**High-Temp Alloys** 



Hardened Materials

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