

www.xhdiamond.com

Hybrid Metal-Resin Diamond Wheel

Hybrid Metal-Resin Diamond Wheel is The New Generation Grinding Wheels (Hybrid Diamond /CBN Grinding Wheel)



Buy Wholesale Hybrid Metal-Resin Diamond Wheel Made in China

MORE® Offers A Perfectly Matched Range Of Products. Hybrid Metal-Resin Diamond Wheel Wheels Are Made Of A New Generation Hybrid Bond. The wheels combines the wear resistance of metal bonds with the sharp cuttting of resin bonds. Hybrid Wheels Ensure Higher Material Removal Without Compromising On The Surface Finish, While Ensuring Considerable Reduction In Cycle Times. Hybrid Metal-Resin Diamond Wheel Wheels Can Be Used For Both Fresh Tool Manufacturing And Re-Sharpening, On CNC Tool And Cutter Grinders.

The Unique Properties Of The Hybrid Wheels:

Capable Of Taking Higher Depth Of Cuts, High Lubrication At The Point Of Grinding ,Lesser Load On The Spindle Motor, Increased Profile

Retention On The Wheel, Lower Grinding Force On The Work Place, Which Results In Lesser Work Place Deflection During Grinding.



These Properties Of The Hybrid Bond Improve The Performance Of The CNC Tool And Cutter Grinder In The Following Ways:

- * Increased Rate Of Material Removal With High Temperature Stability
- * Reduced Grinding Time Per Component
- * Low And Constant Power Consumption
- * High Profile Stability And Better Machine Productivity
- * Long Wheel Life And Long Dressing Interval

Applicable CNC tools Grinding Machine: ANCA, WAlter, SCHUTTE, EWAG, SCHNEEBERGER, HUFFMANN And So On. Have Shown Excellent Grinding Performance Influte Grinding With High Stock Removal Capacity Combined With A Minimum Of Wheel Wear. It Is Not Necessary To Reduce The Infeed or The Impact Rate With Our Hybrid Diamond/ CBN Grinding Wheel.

The comparison between Hybrid Diamond/CBN Grinding Wheel and usual grinding wheel:



www.xhdiamond.com



