

# SKYTEC XD-2

Maximum performance in the machining of PCD and PCBN



Premium grinding tools since 1919 www.tyrolit.com

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Latest diamond qualities, maximum grain volume and adapted bond systems characterize the new SKYTEC XD-2 product line. The grinding tools impress with an extremely high removal rate at the same time reduced wear and optimal chipped edges on the ground workpiece.

Application Circumferential grinding of an indexable insert with SKYTEC XD-2



#### + Highest Lifetime

Long service life and thus shortened non-productive process times are achieved by a strong bonding strength of the diamond grain in ceramic bond.



### + Reduced grinding times New diamond qualities in combination with the stronger bond system leads to increased stock removal rates and short grinding cycles.

High cutting-edge quality
 Due to the special combination
 of diamond and bond content the
 high quality requirements in PKD/
 PCBN machining can be fulfilled
 optimally.

### **Extensive stock range**

For your quick availability, various shapes and specifications for the most common machine types are available from stock.