

# PCD CARBIDE TOOLING

**FULLERTON**  
Tool Company Inc.

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## PCD Carbide Tooling Key Features:

- Vacuum brazed, Bi-modal grade of Poly-Crystalline Diamond
- Pressure sensitive point grinding technology for superior finish
- CNCs equipped with state of the art electrical discharge grinding (EDG)
- Fullerton's pyramid point design for drills has PCD across the entire point eliminating wear issues from having carbide at the center. The pyramid point design reduces thrust and improves penetration.
- PCD produces high material removal rates producing decreased cycle times and providing more parts per shift.
- 2-3 times faster cutting speed capabilities relative to conventional tools
- Improved work piece quality as a result of long tool life, **up to 10 times** that of carbide, excellent dimensional control and consistent finishes resulting in minimal scrap rates.
- Longer tool life results in increased machine up-time, which provides greater production capacity without investing in additional equipment.



Call today for a  
**Guaranteed Performance Test**  
800.248.8315



Fullerton Tool is a unique company with diverse products and services, big enough to support any customer's demands, small enough to make it happen **F.A.S.T.**