



Sereno Cutting Tools

Precision Beyond Expectations

PCD, PCBN, carbide and custom cutting tool sourcing support for distributors, industrial suppliers, machine shops and OEM buyers.



Product Brochure | 2026

Who We Are

Sereno Cutting Tools helps industrial buyers source reliable PCD, PCBN, carbide and custom cutting tools from China. We focus on clear communication, drawing review, suitable product matching and practical quality control before export.

Buyer Focus Distributors, industrial suppliers, CNC machine shops and OEM buyers.
Supply Scope PCD/PCBN standard inserts, custom inserts, standard milling cutters, non-standard tools, MCD tools, carbide tools, composite material tools, PCD drills and carbide CNC inserts.
Service Style Requirement review, quotation support, trial order coordination, packing confirmation and export communication.

Product Range

Category	Products	Typical Applications
PCD/PCBN Inserts	Standard inserts and custom inserts	Aluminum, non-ferrous materials, hardened steel, cast iron and brake discs
PCD/PCBN Milling	Standard milling cutters and non-standard tools	Finishing, high-speed machining, custom operations and tool replacement
Diamond Tools	MCD single crystal diamond tools	Ultra-precision machining, mirror finishing and non-ferrous precision parts
Composite Tools	Composite material cutting tools and PCD drill series	CFRP, GFRP, graphite, aluminum and precision hole machining
Carbide Tools	Carbide cutting tools and carbide CNC inserts	Steel, stainless steel, cast iron and general CNC machining

If the exact model is not listed, Sereno can review drawings, samples, current tool models or machining problems before quotation.

Application Support

Automotive

PCD/PCBN standard inserts, PCD drills, non-standard tools and carbide CNC inserts for aluminum components, brake discs and production machining.

Aerospace

PCD/PCBN standard milling cutters, composite material cutting tools and MCD tools for aluminum structures, composites and precision finishing.

Medical Components

Carbide and custom tools for stainless steel, small precision parts and finishing operations.

Oil & Gas

Carbide CNC inserts, carbide cutting tools and non-standard tools for tough alloys and heavy-duty machining.

Aluminum Machining

PCD/PCBN standard inserts, standard milling cutters and PCD drill series for high-speed machining, surface finish and stable hole quality.

Custom Tool and Sourcing Workflow

1. Requirement Review

Confirm product model, drawing, workpiece material, tolerance, quantity and application.

2. Technical Matching

Review suitable PCD, PCBN, carbide or custom tool options based on buyer information.

3. Quotation

Prepare quotation after geometry, material, packaging and delivery requirements are clear.

4. Trial and Feedback

Support sample or small batch orders, collect machining feedback and adjust if needed.

5. Repeat Supply

Coordinate repeat production, inspection, packing and export documents.

Information Needed for Quotation

Product Information Product name, current model, drawing, sample photo or target geometry.
Workpiece Information Material, hardness, operation type, tolerance and surface finish requirement.
Commercial Information Quantity, annual demand, trial order plan, packaging and private label requirements.
Current Problem Current tool life, chipping, poor finish, unstable dimension or cost target.

Contact Sereno Cutting Tools

Website: serenotools.com

Email: To be confirmed

WhatsApp: To be confirmed

LinkedIn / Facebook: Sereno Cutting Tools

Note: Product photos and detailed grade charts can be updated when real product catalogs are available.