Abrasive Technology’s P.B.S.® drums, saw blades and grinding wheels are ideal for your use on friction materials in today’s high volume operations. Longer lasting and providing greater productivity, these custom-designed products are specially crafted for slotting, shaping, sizing and finishing I.D., O.D., chamfering and flat grinding of friction materials including brake shoes, clutch faces, disc brake pads and transmission bands.

P.B.S.® ADVANTAGE

Our unique bonding system produces aggressive grinding wheels and tools that are long lasting and fast cutting – just what you need for the high volume friction market. The P.B.S.® process individually brazes diamond particles to the substrate forming an extremely strong, wear resistant bond -- allowing greater cutting edge exposure and swarf clearance for cooler running and less loading.
At the forefront of the superabrasives industry since 1971, Abrasive Technology has earned a reputation for excellence through thousands of successful applications across a broad range of manufacturing sectors.

From the unsurpassed quality of our advanced superabrasive products to the unmatched expertise of our people, we’ve got what it takes to engineer the best solution for your specific needs. This is where you’ll find innovative thinking that’s precisely right for your most challenging applications.

Abrasive Technology is: Experience

At the forefront of the superabrasives industry since 1971, Abrasive Technology has earned a reputation for excellence through thousands of successful applications across a broad range of manufacturing sectors.

Abrasive Technology is: Ingenuity

Our culture is built around finding creative ways to solve problems for our customers. We’ll work closely with your engineers to design and implement innovative solutions that enhance your manufacturing processes and your overall bottom line.

Abrasive Technology is: Craftsmanship

We take pride in our work and obsess over every detail. That’s how we ensure that our products continue to set the standard for quality and performance. Our customers don’t compromise on quality — and neither do we.