



Increase your competitive advantage.

END PREP TIME.

Start production immediately when you use our machine-ready blanks. No sawing, grinding, flattening, or squaring necessary. Not in-house. Not by vendors.

MINIMIZE SETUP TIME.

With machine-ready blanks, you'll virtually end operator and machine time spent adjusting setups. With consistent tolerances from blank-to-blank you can load them directly into your machines.

INCREASE THROUGHPUT.

By ending prep time and minimizing setup time, your operators and machines get to the moneymaking value-added work immediately.

COMPETITIVE ADVANTAGE

Increase your advantage with our machine-ready blanks. They arrive with tolerances guaranteed as close as \pm .0005" dimensionally and \pm .0002" flatness, squareness, and parallelism in virtually any material available.Including your own.

TCI MACHINE-READY BLANKS:

- Eliminate the need for second operation fixtures
- Make clamping easier
- Eliminate concerns about end mill taper
- Save valuable spindle time



DOUBLE-DISC GRINDING

A highly efficient grinding method that reduces premachining costs up to 50%. Double-Disc Grinding provides optimum part-to-part parallelism and flatness consistency and is recommended for parts that will be stacked or spot-faced in machining operations.

BLANCHARD GRINDING

Blanchard Grinding quickly removes stock from one side of a part...typically a part too large to be Double-Disc ground. Ideal for large parts, Blanchard Grinding relieves internal stresses when grinding equal amounts of stock from both sides.

DUPLEX MILLING

Duplex Milling is an extremely cost effective method for producing high quality square-corner blanks. Consistent tolerances are produced with premachining costs reduced up to 50%. Multiple blanks can be duplex milled simultaneously to further increase savings.

SUB OPERATIONS

Sub operations, such as flattening, deburring, and surface improvement, can be very effective and cost efficient when a smooth surface finish is crucial.







240 E. Rosecrans Avenue • Gardena, CA 90248 P: (800) 234-5613 • F: (310) 323-1255

www.tciprecision.com









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