

# SUPERIOR COMPONENTS – A CENTURY OF EXCELLENCE IN TOOL AND DIE

As the exclusive distributor of Superior Components, Impax Tooling Solutions® offers the unparalleled quality and precision that Superior is renowned for. With thousands of components in-stock and ready for immediate delivery, we provide the extensive inventory you need to meet your urgent tooling needs. **Type A** and **Type D** style components are **in-stock and available today**.

## Type A Components

As an original OEM manufacturer of Type A style components, Superior has a complete inventory on-site in their Oak Creek, WI warehouse, including:

- Friction Components
  - Demountable, press fit and shoulder pins
  - Press fit shoulder and sleeve bushings in steel and bronze
  - Demountable bushings in steel, bronze and Bronze-Rite®
- Lamina® style demountable bushings in Bronze-Rite®
- Ball Bearing Components
  - Demountable and press fit pins in Type A and Maxi-Cage™
  - Demountable and press fit sleeve bushings
  - Cages in Type A and Maxi-Cage™
- Hardware
  - Accessories for ball cages, demountable pins and bushings



**IMPAX**  
TOOLING SOLUTIONS

**SUPERIOR**  
COMPONENTS

## Innovative Features

- Maxi-Cage™ System The simplest and most effective ball cage system on the market, providing maximum engagement with minimum deflection. All ball bearing pins now Maxi-Cage ready.
- Bronze-Rite® Bushings Our proprietary process adds between .015" to .020" of bronze to the ID of the bushing, offering the benefits of bronze with the durability of steel. Unlike bronze-plated bushings, Bronze-Rite® will not peel, flake or chip.



Scan to View the  
Superior Components  
Type A Catalog

# SUPERIOR COMPONENTS

## Superior Advantage

Superior Components sets itself apart by offering precision toleranced pins as standard, while others may only provide commercial or precision grades upon request. This commitment to quality ensures that our customers consistently receive the highest level of performance.

## Type D Components

A complete line of fully-interchangeable Type D style components are in-stock, including:

- Friction Components
  - Demountable and press fit pins
  - Press fit sleeve bushings in steel and self-lubricating materials
  - Demountable bushings in steel, bronze and self-lubricating materials
- Ball Bearing Components
  - Demountable and press fit pins
  - Demountable and press fit sleeve bushings
  - Type 1 and Type 2 ball bearing cages
- Hardware
  - Accessories for ball cages, demountable pins and bushings



## Custom Design and Support

Beyond our standard offerings, we also provide comprehensive custom design and support services, including:

- Tailored solutions to meet your specific needs
- Expert engineering consultation

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### Experience the Exclusive Benefits of Superior Components from Impax Tooling Solutions®

Contact one of our specialized tooling technicians or your local sales engineer today to learn more about how Superior Components can enhance your operations.



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Type D Catalog

For more information, visit [wilsontool.com/stamping](http://wilsontool.com/stamping), call our tooling technicians at 800.944.4671 or contact your sales engineer.

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