



Anchor Danly

SPECIALS TO MEET YOUR EXACT NEEDS

Providing customized guiding systems to die designers, die builders, stampers and machine builders, Anchor Danly offers off-the-shelf as well as custom wear plates, keepers, gibs, guide posts and bushings. Manufactured to customer specifications, Anchor Danly's broad offering and years of experience with providing Specials will meet your expectations for quality and dependable performance.

Rely on Anchor Danly's skilled and flexible manufacturing, engineering and sales support for custom product solutions. We will work with you to select, design and manufacture custom products to meet your demands, while providing cost-effective solutions. With our extensive machining capabilities, Specials can be manufactured outside the parameters normally found on our standard products and can include a variety of features. Additional options can include surface finishing, coatings, special materials and welding processes.

MANUFACTURING CAPABILITIES:

- Finished outside diameters from $\frac{5}{8}$ " x 20" length to 5" x 60" length
- Finished inside diameters
 - ▶ Hardened Steel – $\frac{1}{2}$ " x 4" length to $3\frac{5}{8}$ " x 14" length
 - ▶ Bronze Plated Steel – $\frac{1}{2}$ " x 4" length to $4\frac{1}{2}$ " x 9" length
 - ▶ Solid Bronze (w/wo graphite plugs) – $\frac{5}{8}$ " x 4" length to $6\frac{1}{8}$ " x $7\frac{7}{8}$ " length
- 3-Axis milling with part lengths up to 48"
- 5-Axis prismatic machining
- Surface grinding up to 96" length x 17" wide
- Hard turning
 - ▶ Maximum outside diameter: $3\frac{3}{4}$ "
 - ▶ Minimum inside diameter: $\frac{1}{2}$ "
- Heat treating – alloy and low carbon steels up to 62HRC (size and carbon content dependent)
- Induction hardening
 - ▶ 1050 steel, up to $5\frac{1}{4}$ " diameter and hardened to 58/62 HRC
 - ▶ 52100 steel, up to $3\frac{3}{4}$ " diameter and hardened to 58/62 HRC

PLATING SERVICES AVAILABLE:

- Chrome Plating
- Copper Bronze Plating



ASSURING
TRUSTED
SOLUTIONS
AND
INNOVATIONS
IS THE
BASIS
OF OUR
BUSINESS
IN
PROVIDING
SPECIAL
COMPONENTS



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GUIDE ELEMENTS

A complete line of Anchor Danly guiding elements – including ball bearing, plain bearing and self-lubricating styles – provide a reliable, precise guiding system for die sets, molds and custom machinery. To allow for the most flexibility in tool design, Anchor Danly components are available in press fit, demountable and removable styles and various profiles, including short, standard and long shoulder. Available for immediate delivery or customer specified, our guiding elements simplify die building and maintenance.



WEAR COMPONENTS

Designed to outrun the life of the tool, Anchor Danly wear products are a first choice for designers looking for a reliable, trouble-free product. The comprehensive product line includes wear plates, strips, gibs, guide blocks, keepers and dwells. This premium line of wear products are manufactured from high strength material and include oil-impregnated graphite plugs to provide self-lubricating, maintenance-free production. Highly specified for dies, molds and special machines, these self-lubricating wear products eliminate down time and bulky external lubrication systems.



LET US QUOTE YOUR SPECIAL COMPONENTS NEEDS

www.anchordanly.com

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