

## FAST. SAFE. RELIABLE.

### WE KEEP YOUR PLANT RUNNING.

When every hour of downtime costs dollars and risks safety, turn to a partner who responds like it matters.

For more than 40 years, USA Industries has helped power plants remove uncertainty from both planned outages and unplanned maintenance events. We deliver engineered solutions that support safe, efficient execution when maintenance windows are tight and schedules matter.

USA Industries manufactures and delivers rapidly and reliably, with approximately 50% of orders shipping within 48 hours. That responsiveness is supported by in-house engineering, materials expertise, and specialized manufacturing built for outage-critical applications—ensuring plant teams receive correctly specified components when needed, without compromising quality or safety.

By combining speed, technical precision, and application knowledge across pipeline plugs, tube plugs, blinds, and heat exchanger tooling, USA Industries helps maintenance teams execute outage work as planned and return equipment to service with confidence.

## WHY WE MATTER TO COAL-FUELED POWER PLANTS

In coal-fueled power generation, maintenance teams face demanding conditions: heat exchangers, boilers, and condensers operate at high pressures and temperatures, while corrosion and complex fluid and steam systems require careful isolation, testing, cleaning, and repair. In this environment, a leaking tube, a mis-isolated line, or a delayed custom component can disrupt critical-path work, extend downtime, and increase safety risk.

USA Industries delivers solutions built for these conditions—engineered isolation plugs, tube plugs, blinds, and heat exchanger tooling that integrate directly into outage workflows. The result is safer execution, simplified logistics, and greater confidence returning equipment to service.

### WHAT YOU GET WHEN YOU WORK WITH US:

- RAPID DELIVERY: Over 50% of orders ship within 48 hours; same day available in Texas and Louisiana
- CUSTOMIZATION AS REQUIRED: Parts are custom manufactured to your exact size and material specifications
- ENGINEERING AND METALLURGICAL EXPERTISE: Direct manufacturer, ISO 9001:2015 certified
- SINGLE PARTNER FOR CRITICAL MAINTENANCE: From scheduled turnarounds to reactive repairs, we remove uncertainty

- **SAFETY ENGINEERED:** Products such as our patented GripSafe®ST plug raise the bar for safety and asset reliability
- **24/7 AVAILABILITY**: Reach a specialist when you need us most
- <u>REDUCED COST</u>: Buying directly from the manufacturer means no mark-ups and no intermediaries
- **STRONG SUPPORT NETWORK:** Regional service centers underway to bring support closer to home





# SOLUTIONS DESIGNED TO OPTIMIZE PLANT OPERATIONS

### **HOW WE BENEFIT YOUR PLANT ENVIRONMENT**

- MINIMIZE DOWNTIME:

  By shipping fast and customizing early, you reduce the lead time and risk of extended outages
- PRESERVE PLANT INTEGRITY AND SAFETY:
  Using proven engineered solutions means you don't risk plug failure, leakage, or extended downtime after repair
- SIMPLIFY LOGISTICS:
   One supplier for many critical products (tube plugs, blinds, orifice plates, and isolation plugs) makes procurement easier during complex turnarounds and shutdowns
- CONTROL COST:
   Avoid expensive emergency procurement mark-ups; buy direct from the manufacturer; reduce labor with fast-install products (for example, Snap It® tube plugs avoid welding)
- MITIGATE RISK FROM UNPLANNED EVENTS:
  When a boiler tube leaks or a condenser tube fails, our inventory, customization, and rapid response mean you are better prepared to respond
- SAFETY MINDSET FOR YOUR WORKFORCE:
  Our products are designed for safe installation in high-hazard environments, plus we ensure less re-work, less risk, better fit, and unmatched reliability

#### FOR COAL-FUELED POWER PLANTS:

- Tube plugs for heat exchangers, boilers & condensers: The Snap It® tube plug line is built for power-industry leak repairs. Rated up to 7,000 PSID for high-pressure tubes; ASME PCC-2 compliant
- Isolation and pressure testing pipe plugs, blinds and flanges: For steam lines, feed-water lines, blowdown systems, and piping spools, etc. USA Industries manufactures paddle blinds, blind flanges, test plugs, bleed rings, and rod-out tools
- **Custom machined alloy parts:** Whether your unit uses exotic metallurgy (such as carbon, stainless steel, brass, or nickel) or unique sizing, we can build to your exact specifications
- Rapid shipping and a large stocked inventory: Items from ½" to 96", across many flange ratings (from 150 to 2,500 pounds) maintained and available; many in-stock items ship same day
- Service and support around your outage: We understand the maintenance window, whether it's a scheduled outage/turnaround or an unplanned leak event, we're ready to respond
- Safety and reliability are engineered into each solution: Our GripSafe®ST plugs incorporate an independent actuating wedge system to prevent plug ejection, minimize damage to pipe ID, and boost safety

### WHY CHOOSE USA INDUSTRIES OVER COMPETITORS?

- **Built for power generation:** We consider "coal-fueled power generation" among our primary industries, as well oil and gas, refining, and chemicals) so we know your world
- **Direct manufacturer** (no intermediary) = more control and better pricing
- 40+ years of experience
- ISO 9001:2015 certified
- Patented technologies with a strong product innovation record
- Proven track record of fast deliveries and supporting critical outages and repairs