THE CALADVANTAGE

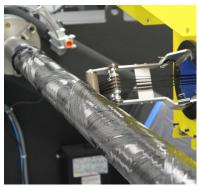
QA1 produces motion control solutions for a variety of industries. Founded in 1993, QA1 manufactures and supplies rod ends, spherical bearings, ball joints, composite tubular components, suspension components, and custom linkages. QA1 has the largest selection in the industry, economical prices, unmatched quality, and a sizeable inventory with over 99% same-day shipments. Our expert engineering, design, and quality control personnel allow us to provide quality and consistent products at competitive prices.

QUALITY

Our focus is being #1 when it comes to quality and affordability. QA1's quality system is ISO 9001 certified. We follow strict processes, use precision machinery, and inspect all of our products to ensure their quality meets our high standards. Our efficient manufacturing processes keep costs down which, in turn, allows us to pass these savings on to our customers.







EXPERTISE

QA1 was founded over 25 years ago. We are continuously building our knowledge and expertise, positioning ourselves as one of the most dominant companies in the industry. Powered by a team of engineers, machinists, and quality inspectors, we ensure you're getting quality parts that are designed with unmatched strength, longevity, and consistency.







UNMATCHED SELECTION

With over 6,500 SKUs, QA1 has the selection to fit any need. We offer a variety of connection components, including rod eyes, linkage adjusters, ball joints, shock absorbers, tube adapters, spacers, and more. Our rod ends are offered in a variety of sizes, materials, and styles, and we have a wide selection of spherical bearings with or without PTFE liners. Whatever you need, you can find it at QA1.









ROD ENDS

With the largest selection in the industry, economical prices, unmatched quality, and a substantial inventory, QA1 has a rod end for every need. We offer loader slot rod ends, 2-piece rod ends, 3-piece rod ends, and injection molded rod ends utilizing a variety of materials and configurations.

- Aluminum, Alloy & Carbon Steel High Misalignment
- Male & Female
- Metric & Inch
- Stud Configurations
- Self-Lubricating (PTFE)
- Grease Fittings
- Protective Coating
- Custom Applications







SPHERICAL BEARINGS

QA1's spherical bearings are available in a variety of sizes, styles, and materials, with or without PTFE liners. Custom sizes and materials are available upon request (minimum orders may apply.)

- Loader Slot
- Precision
- Injection Molded
- Fractured Race
- Commercial
- Unique Dimensions

LINKAGES & MORE

QA1 is one of the few companies in the industry that offers such a complete selection of complementary connection components, with a variety of sizes to fit any of your needs.

- Linkage Adjusters
- Weld-on Wrench Hexes
- Spacers

- Replaceable Bearing Shocks Rod Eyes
- Ball Joints

- Jam Nuts Tube Adapters
- Clevises
- Swaged Tubes

SHOCK ABSORBERS

FOR CUSTOM & SPECIALIZED APPLICATIONS

With a long history of designing shocks for the motorsports industry, QA1 applies this knowledge and technology to shocks and other motion control solutions. Whether you need a sophisticated custom design, a standard product, or a semi-custom product, we have the flexibility to make twin tube and monotube shock absorbers in a variety of mounting configurations, valving options, and spring combinations, all of which can be adjusted to fit your application for optimal performance.

CUSTOM COMPOSITE PRODUCTS

QA1 can take your carbon fiber concept from initial design to full production. While our carbon fiber driveshafts have set new standards in the motorsports industry, we also make custom composite tubing and shapes out of carbon fiber, S-glass, E-glass, aramid fiber, and other materials, optimizing for high torque, high critical speed, and low NVH to provide you stronger, better-performing products.

CUSTOM OFFERINGS

QA1 has worked with numerous customers from conception to design, development, and production of many distinct items:

- Welded Tubular Sub Frames Wheel Bearings & Seals
- Suspension Bushings

• Tubular Suspension Arms

Knuckle Castings

- Wheel Hubs CV Driveshafts
- · Custom Ball Joints



