FORCE-STEER AXLES

UNMATCHED SAFETY, RELIABILITY, AND LONGEVITY





The KGI Inline Kingpin Force-Steer Axle is built to handle the toughest jobs in the heavy-duty transportation industry. With precision maneuverability and high load capacity, you will get more done and perform at your maximum potential.

Manufactured with high-quality materials and backed by over 45 years of industry expertise, the KGI Inline Kingpin Force-Steer Axle is the right axle to help your fleet maneuver around the competition.

MAXIMIZE EFFICIENCY, CUT COSTS, AND BOOST DURABILITY FOR YOUR COMPETITIVE EDGE

BEST USED IN

- Aerospace
- Construction
- Infrastructure

BEST USED ON

- Custom Heavy Haul
- Mobile Equipment
- Specialty Transport
- Steer Dollies

ENHANCED MANEUVERABILITY

helps you easily navigate through tight spaces and variable terrain.

PROVEN MINIMAL MAINTENANCE

means you can stay on the road, reliably and consistently.

HIGHLY CUSTOMIZABLE

for very specific operational needs across industries.

OPPORTUNITY FOR INCREASED PAYLOADS

allowing you to carry more for more profitable hauling.

VERSATILE, SAFE AND COMPLIANT

across multiple industry standards.

Designed to fit seamlessly into North American fleets and comply with local regulations, so you don't have to worry about compatibility.



- ✓ Versatile and Compatible

FORCE-STEER AXLES

Key Features and Specifications

25,000-30,000 lbs Load Capacity

Internally Greased Ø 2 ½" Kingpin

Custom Track Widths up to 200"

Adjustable Steering Angle up to 40-Degrees

- Integrates with multiple steering systems and suspension systems
- Features a heavy-duty air-operated steer lock
- Drum brake sizes to fit common highway wheels
- Manufactured from quenched and tempered alloy steel

Customization Options

FORCE STEERING

Drag Link Mechanism

Hydraulic Cylinder

Custom Components

STEERING SYSTEMS

Manual

Automatic

TIRE SETUP

Single

Dual

BRAKE SIZES

12 1/4" x 7 1/2" (fits 17.5" wheels)

15" x 8 %" (fits 19.5" wheels)

16 ½" x 7" (fits 22.5" wheels)



About KG Industries

For over 45 years, KG Industries has been designing the industry's most reliable **Off-Highway**, **Force-Steer**, **Self-Steer**, and **Standard Trailer Axles**. KGI Axles are manufactured in-house by our team of specialized experts, using the highest quality materials.

Registered Firm with Engineers and Geoscientists BC.

