# **OFF-HIGHWAY AXLES**

HIGH PERFORMANCE IN ALL-WEATHER AND ANY TERRAIN





The KGI Off-Highway Axle is engineered for maximum strength and reliability, effortlessly handling loads from 50,000 to 65,000 lbs per axle. With customizable options to suit a wide range of industries, it's the perfect solution for heavy-duty trailer applications that demand performance and versatility.

Manufactured with high-quality materials and backed by over 45 years of industry expertise, the KGI Off-Highway Axle will elevate your fleet — it's tough, reliable, and can handle it all.

#### SAFELY HANDLE LOADS AND INCREASE YOUR FLEET'S OPERATIONS IN EXTREME CONDITIONS

#### **BEST USED IN**

- Heavy Construction
- Material Handling
- Mining

#### **BEST USED ON**

- Heavy Haul Off-Road Trailers
- Mobile Equipment
- Tankers

## HIGHEST LOAD CAPACITY

so you can say "yes" to the most challenging jobs available in your industry.

## VARIABLE BRAKE SIZES

for a wide range of stopping power across all terrains.

## ALWAYS AVAILABLE PARTS

to maximize uptime with quicker repairs.

#### BROAD SERVICEABILITY

for industry segments with the most variable needs around.

## HIGHEST BUILD QUALITY

using high-quality robust materials for extreme conditions.

#### ENHANCED ADAPTABILITY

for extremely demanding industries and markets.

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



- Market All-Weather Durability
- **☑** Extreme-Duty Applications

- **☑** High-Quality Components
- ☑ Durable Performance

### **OFF-HIGHWAY AXLES**

### **Key Features and Specifications**

50,000-65,000 lbs Load Capacity

335mm Stud Bolt Circle Diameter

Custom Track Widths up to 200"

- Fully dressed in-house (bearings, hubs, studs, nuts etc.)
- Engineered for performance in extreme conditions worldwide
- Comprehensive supply of replacement parts
- · Brake size options to match the application
- Manufactured from quenched and tempered alloy steel

### **Customization Options**

#### **HUB SYSTEM**

**Hub Piloted or Stud Piloted Options** 

Large 335mm Stud Bolt Circle

Multiple Stud Sizes Available

Budd Style 15/16" x 1-5/16"

M24

1-1/8"

1-5/16"

#### **TIRE SETUP**

Single

Dual

#### **BRAKE SIZES**

16 ½" x 7"	(regular duty)
18" x 7"	(heavy duty)
20" x 8"	(extreme heavy duty)



### **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.

