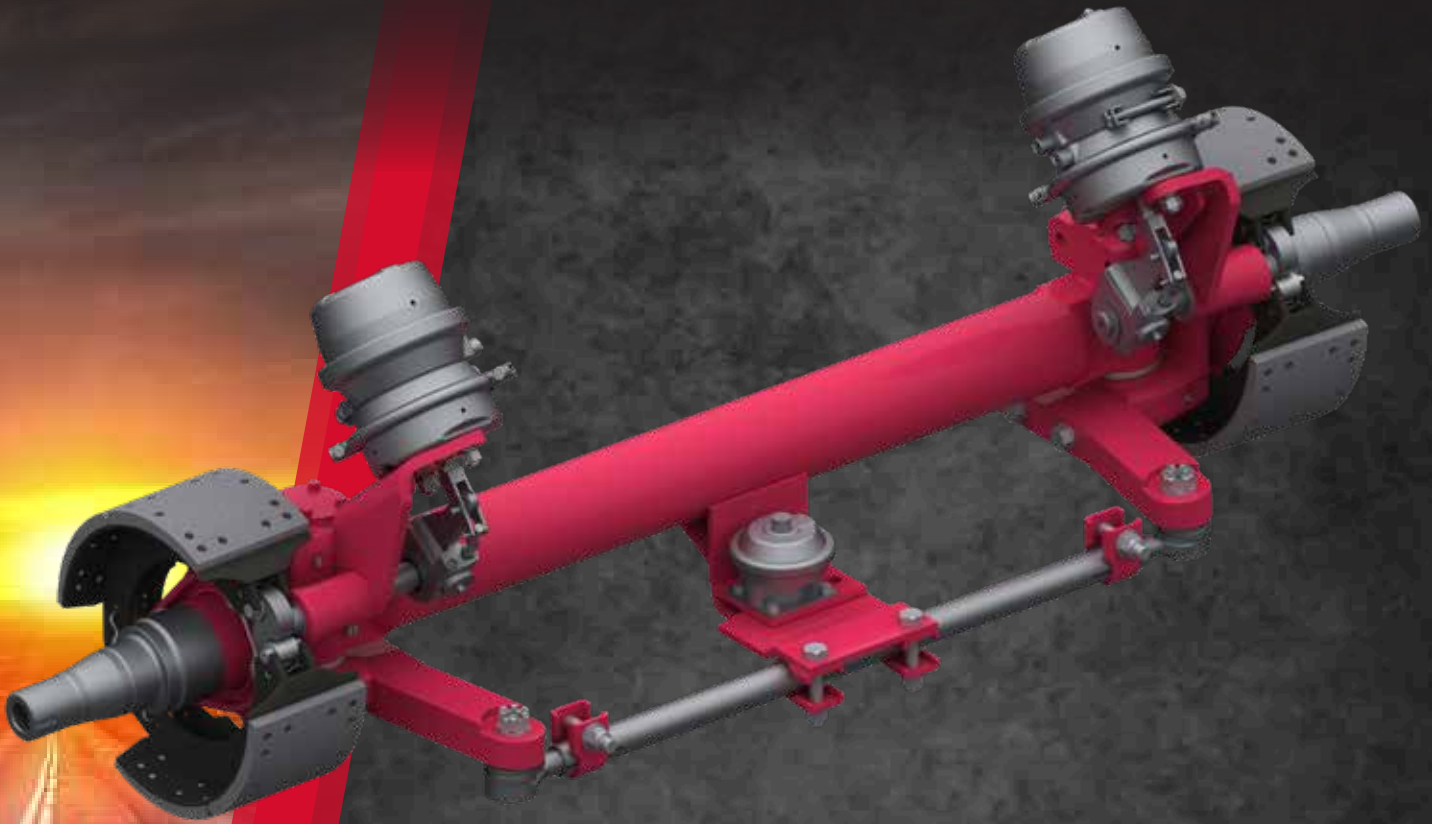




INLINE KING PIN

HEAVY DUTY FORCED STEER AXLE SYSTEM



Turn angles up to 45°

High strength bolt-on steer arms

Hydraulic cylinder package available

ISS suspension compatible

Variety of track widths up to 25,000 lbs. capacity

Compatible with both drum and disc brakes

ISO 9001:2015 Certified



INLINE KING PIN
HEAVY DUTY FORCED STEER AXLE SYSTEM

IN IT FOR THE LONG HAUL

DEXTER'S (LEGACY INGERSOLL) INLINE KING PIN STEER AXLE SIGNIFICANTLY IMPROVES THE MANEUVERABILITY OF TRACTOR TRAILERS REDUCING THE AREA NEEDED WHEN TURNING; BOTH WHEN MOVING FORWARD AND WHEN REVERSING.

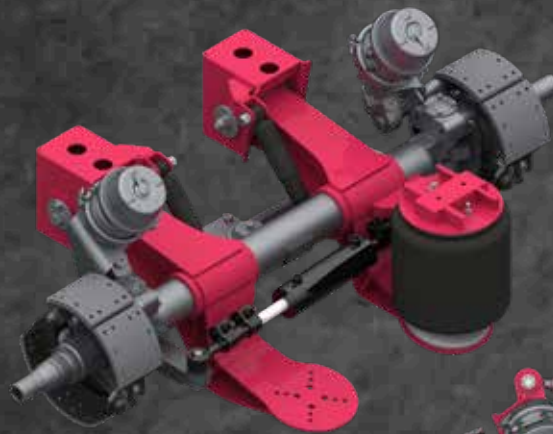
Our inline king pin steer axle was designed specifically for trailer applications requiring forced steering axles. Since the king pin is "in line" with the axle beam, the wheels can be rotated without scrubbing the tires even if the trailer is stationary. Built with the same technology as our industry leading SMART-STEER axle, it will withstand the most rugged applications.

INLINE KING PIN FEATURES

- Inline king pin design allows for bi-directional steering
- High strength forged knuckles
- Multiple locking kit styles available
- High strength bolt-on steer arms
- Same proven components (king pins, bushings, draw keys, tie-rods) as our industry leading SMART-STEER axle
- Available in straight tube or drop center tube version
- Can be fully integrated with our ISS suspension

INLINE KING PIN SPECIFICATIONS

- Up to 25,000 lbs. capacity
- Track lengths up to 128"
- Industry standard spindles
- Drum and disc brake compatible
- Turn angles up to 45°
- Double acting, 3,000 psi rated hydraulic cylinder option
- Fully customizable to meet your requirements



ISS Suspension With Hydraulic Cylinder



Up to 45° Turn Angle



Disc Brakes



INLINE KING PIN
HEAVY DUTY FORCED STEER AXLE SYSTEM

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