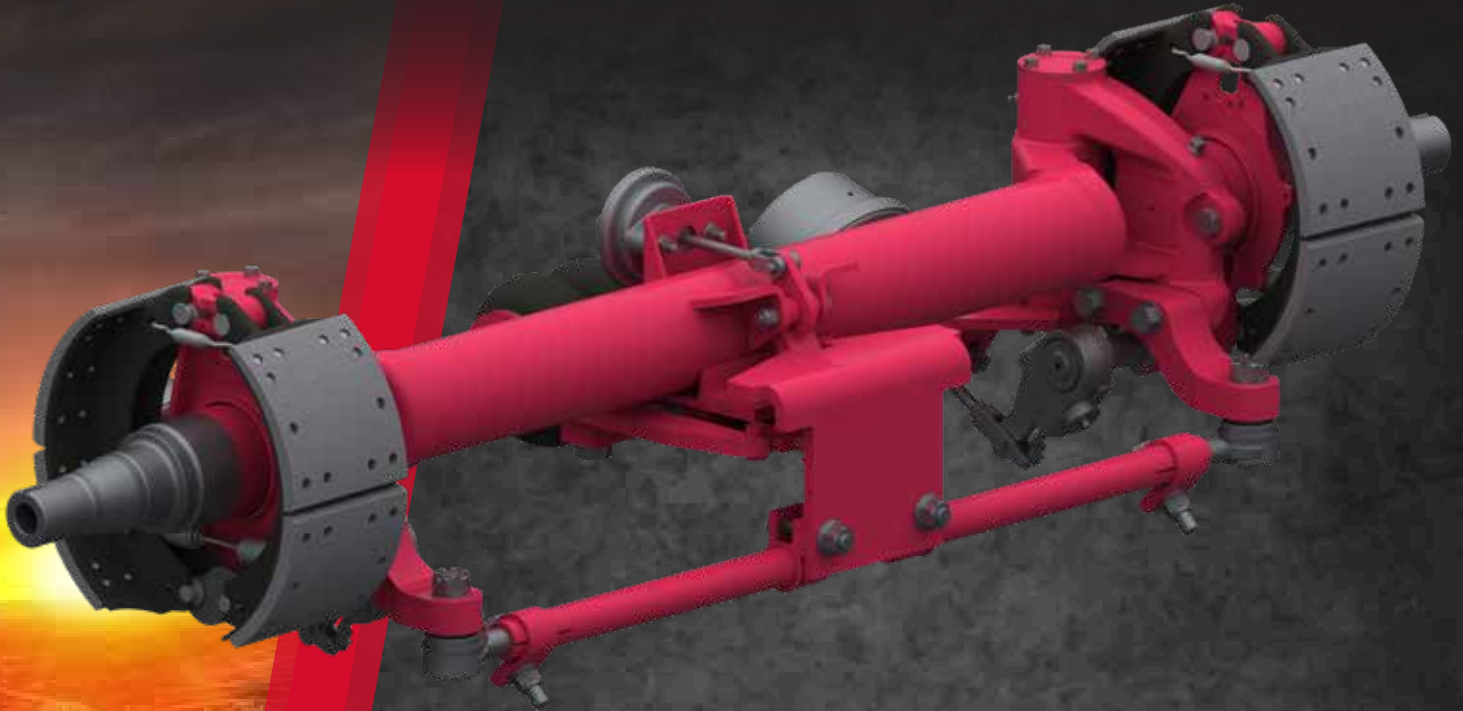




SMART-STEER

HEAVY DUTY SELF-STEERING AXLE SYSTEM



Adjustable steer stops for turn angles up to 30°

Bolt-on steer arms

Smart torpress

ISS suspension compatible

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

Compatible on various sizes of drum and disc brakes

ISO 9001:2015 Certified



SMART-STEER
HEAVY DUTY SELF-STEERING AXLE SYSTEM

LOAD TESTED - ROAD PROVEN

A CUSTOM RIG WITH A WIDE LOAD BROKEN DOWN ON THE HIGHWAY IS NOT A PRETTY SIGHT. AT DEXTER, WE DO EVERYTHING WE CAN TO ENSURE THAT DOESN'T HAPPEN.

We load test every axle design to the breaking point. Forged alloy-steel components are more reliable than cast-iron parts. Our state-of-the-art friction welds are stronger than plug welds, and our induction-heat-treated spindles have better wear resistance. SMART-STEER uses our advanced center-steer, torpress turn damper for true-tracking stability, increased life, better performance, and pressure-sensing capability. By eliminating regulators, pressure valves, and air hoses, SMART-STEER is more reliable and easier to service.

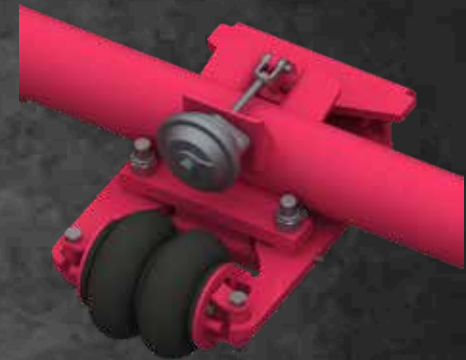
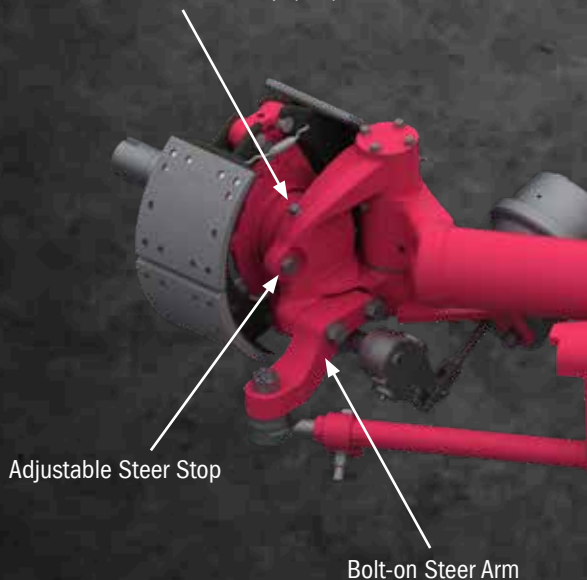
SMART-STEER FEATURES

- Leading king pin design for optimum self-steer control
- High strength forged knuckles
- Induction hardened spindles
- Adjustable steer stops
- Drop center designs available
- Fully integrated package with our ISS suspension
- Dual draw key king pin design
- Multiple lock mechanism designs available
- Smart torpress damper design (removes the need for a proportioning valve)
- High strength bolt-on steer arms

SMART-STEER SPECIFICATIONS

- 25,000 lbs. capacity (30,000 lbs. at creep speed)
- Track lengths up to 128"
- Industry standard spindles
- Turn angles up to 30°
- All sizes of drum and disc brake compatible
- Tire inflation system ready
- SPIF compliant

Standard Tire Inflation Prep (PSI)



Smart Torpress



Disc Brake ISS Package



SMART-STEER
HEAVY DUTY SELF-STEERING AXLE SYSTEM

www.ingersollaxles.com

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ingersollaxles.com

