



SMART-STEER

HEAVY DUTY SELF-STEERING AXLE SYSTEM



Wide Beam SSA

Evolution of the SMART-STEER

Wider suspension seats for increased trailer stability

Shorter moment arm equals higher package rating

Optimized for mechanical suspensions

Same industry leading technology as Dexter's (legacy Ingersoll) current SMART-STEER



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EVOLUTION OF THE SMART-STEER

EVEN WITH THE INDUSTRY'S LEADING SELF-STEER AXLE, WE STILL LISTEN TO YOU; THE CUSTOMER.

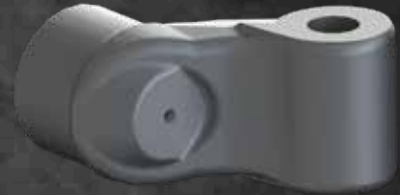
With this in mind, Dexter (legacy Ingersoll) engineering has expanded the Dexter SMART-STEER product line to include a wide beam version for those applications that require wide suspension centers.

FEATURES

- New high strength forged beam end design that creates a:
 - Wider beam length, which allows wider suspension mounting to increase trailer stability
 - Wider suspension mounting, which means shorter loading moment arm that leads to an increased axle suspension package rating
- Optimal for mechanical suspensions where the suspension seat centers are wide
- Can be packaged with Dexter's mechanical heavy duty suspension system (HDSS)
- Can be fully integrated with Dexter's ISS Series air ride suspension
- ISO 9001:2015 Certified Production Environment

SPECIFICATIONS

- Turn angles up to 20°
- Track lengths up to 128"
- All sizes of drum and disc brake compatible
- Same great features as Dexter's current SMART-STEER
 - Bolt-on steer arms
 - Smart torpress
 - Adjustable steer stops
 - Tire inflation system ready
 - SPIF compliant



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