# HEAVY DUTY IT'S IN THE PRODUCT.

# **TRAILER AXLES**



### **KEY FEATURES**

# **✓** Built for the Long Run

Designed and manufactured by industry experts, AXN axles deliver unsurpassed strength and durability.

#### **✓ Best of Both Worlds**

Our strength doesn't come at the expense of adding weight. AXN axles are among the lightest in the industry.

#### ✓ Premium is Our Standard

AXN axles deliver premium features, such as advanced coatings and extended service brakes, that are standard on our base models, giving you an advantage in a competitive market.

# **✓ Lower Cost of Ownership**

We provide solutions with our customers in mind! Our attention to detail means that our axles are designed for longevity. Additionally, no special parts or tools are needed when doing routine service.

## **✓ Complete Line of Axle Specifications**

AXN axles are available in a variety of specifications, designed to fit your particular requirements. Even non-standard tracks are available to meet your needs.

# ✓ Warranty

AXN axles are backed with a competitive 5-year warranty.\*

# TRAILER AXLE SPECIFICATIONS



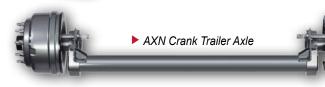
| FEATURE                            | BENEFIT   | THE AXN ADVANTAGE   |  |  |
|------------------------------------|---|---|--|--|
| PEATORE                            | BENEFII   | THE AXII ADVANTAGE  |  |  |
| Seamless<br>Beam Tube              | No welded seams that affect structural integrity                              | ► Light weight with consistent structural properties throughout the beam!   |  |  |
| Single-Piece<br>Beam               | Consistent material properties throughout                                     | Lighter weight, stronger beam with minimal welding for greater durability. And this includes our extra wide track axles!  |  |  |
| Spindle Plug                       | Internally vented   | ▶ Reduces need for external venting and risk of ingesting outside contaminants that reduce wheel end life.  |  |  |
| Hardened<br>Journals               | Hardened bearing and bushing journals   | Provides excellent wear resistance, extending the life of your axles and camshafts, further reducing maintenance costs.   |  |  |
| Premium<br>Brake Shoes             | Hardened ends and E-coated  | ▶ The ultimate combination for resistance to rust jacking, better braking performance and core value protection.  |  |  |
| Extended Service<br>Linings        | Run longer without having to replace linings                                  | Standard on AXN axles – provides more time on the road, and lower cost of ownership!  |  |  |
| Specially<br>Formulated<br>Linings | AXN linings are specifically designed to perform in the North American market | ► Provides brake system balance, performance, and excellent lining wear, while easy on the brake drum.  |  |  |
| Chamber Bracket                    | Robust C-channel design minimizes deflection during brake application         | <ul> <li>Provides better performance for automatic slack adjusters, which also improves lining life!</li> <li>Proven durability - lasts over 200 times longer.</li> </ul> |  |  |
| Interchangeability                 | Typical service items are of common industry designs                          | No special parts mean that parts are ready and available when you need them, and no special training or parts stocking for your fleet!                                    |  |  |
| Weight                             | One of the lightest in the industry   | ► Allows you to focus on your business – hauling more payload!  |  |  |
| Warranty*                          | 5 years parts/1 year labor  | Competitive warranty backed by a responsive team.   |  |  |

<sup>\*</sup> See AXN Warranty Statement for details.











| AXN TRAILER AXLE NOMENCLATURE                       |  |                 |   |  |   |  |  |
|---|--|-----------------|---|--|---|--|--|
| Product   | Nominal<br>Beam Rating                                   | Spindle<br>Type | Brake Size (in.)  | Brake<br>Type                                    | Track (in.)   |  |  |
| TA<br>Trailer Axle                                  | 200<br>20.0K lbs   | T<br>Tapered    | 67<br>16.5 x 7  | E<br>Extended                                    | 715<br>71.5"  |  |  |
| TAC Trailer Axle Crank TAD Trailer Axle Drop Center | 225<br>22.5K lbs<br>250<br>25.0K lbs<br>300<br>30.0K lbs | P<br>Parallel   | 27<br>12.25 x 7.5<br>68<br>16.5 x 8<br>69<br>16.5 x 8.625<br>W2<br>Wabco Pan 22 | Service<br>S<br>Standard<br>Service<br>D<br>Disc | 775<br>77.5"<br>Custom<br>Tracks also<br>available. |  |  |

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