

Bendix® Foundation Drum Brake – Fact Sheet

Market Perspective

Bendix® brand foundation drum brakes on North American highways since production launch

**22.5 million brakes/
More than 4 million vehicles**

Standard position at these North American OEs

Kenworth / Peterbilt / Volvo and Mack

Data book option at these OEs

Daimler Trucks North America / Navistar

Historical leader in North American brake innovations

Single anchor pin design for maximum lining volume

First extended service brake (long life) lining design

“Hot-Staked” shoes

Industry’s first quick change brake

Industry’s first lightweight stamped spider design for drive axles

First to market with RSD-certified aftermarket friction

Over 30 years of evolving North American foundation drum brake production and assembly

Bowling Green, Kentucky

Proven Product Performance

Currently exceeds Reduced Stopping Distance (RSD) regulations with a mix of high-performance front steer and standard or wide drive drum brake packages.

Compatible with Bendix® air disc brakes – the market’s proven leader in air disc brakes. Combination front steer axle air disc brakes with drive axle drum brakes provides a good solution of longer wear life and solid stopping power that exceeds all-wheel drum brakes.

Brake Systems, Capability, and Delivery Synergies

Bendix® brand foundation drum brakes are standard equipment on many of the industry’s leading truck, axle, and suspension OEs. In addition, we continue to provide a significant volume of foundation brakes as fleet spec on other axles, suspensions, trailers, and trucks. The company remains the industry’s single complete source for brake system design, manufacturing, hardware, and support for all foundation brake components and actuation systems.

Supported by the extensive Bendix field sales and service organization and the renowned Bendix Tech Team – an expert technical advice and troubleshooting line – post-sales support is just one part of the Bendix approach that delivers performance, safety, and lower total cost of ownership.