

# Bendix<sup>a</sup> Advanced 23K Linings

# **BA230**

Affordable, standard grade friction with excellent value for heavy duty applications.



GAWR 23,000 lbs.

# FMVSS 121 Conditions:

Axle Rating: 23,000 lbs.

Brake Size:

16.5 x 7

**Rolling Radius:** 

19.6"

AL Factor:

165



Bendix® Advanced BA230 is a standard grade lining providing excellent friction and drum wear across a broad range of applications. Appropriate for heavy line haul and heavy pick-up and delivery, count on Bendix Advanced linings for stable mid-range stopping at higher speeds and minimal fade at mid- to high temperatures.

Bendix® Advanced is available in a wide range of applications to cover all your brake shoe requirements, and is an ideal product for maintaining your Bendix® ES™ (Extended Service) brakes.

# **Friction Properties**

### Wear

Excellent friction and drum wear across a wide range of applications

#### Temperature

Minimal fade at mid- to high temperatures, including the elevated temperatures experienced during the heavy duty cycles of pick-up and delivery

#### Vocation

Designed to handle heavy line haul, heavy pick-up and delivery. Suitable for average to steep terrain

#### Performance/Stopping Power

Delivers stable mid-range torque for higher capacity stopping at higher speeds

#### Safety

Certified at 23K GAWR utilizing an AL 165 factor (T30 chamber and 5.5" slack adjuster). All Bendix® linings are FMVSS 121 compliant for applications not requiring RSD.

#### Environmental

All linings comply with 2025 Zero Copper requirement designated (Level "N")



#### ATTENTION:

This Bendix friction is <u>not</u> a direct replacement for OEM friction designed to meet the Federal Mandate for Reduced Stopping Distance (RSD) on vehicles manufactured beginning 2011. This friction <u>is</u> FMVSS-121 compliant prior to the RSD mandate taking effect.

WARNING: Bendix strongly recommends the use of RSD certified friction on all vehicles originally manufactured with RSD brake friction. Failure to utilize RSD friction could negatively impact the safe operation of the vehicle.

## BA230 is part of the Bendix<sup>a</sup> Advanced Category of Friction. Learn More:

#### **Bendix® Basic Friction**

- Excellent value at an economical price
- Good wear and consistent performance under normal operating conditions, in low- to mid-range temperatures

#### **Bendix® Advanced Friction**

- Performs in higher temperatures with less fade
- Improved wear characteristics in more demanding applications
- Lower total cost of ownership
- Includes RSD solutions

#### Bendix® OE Friction

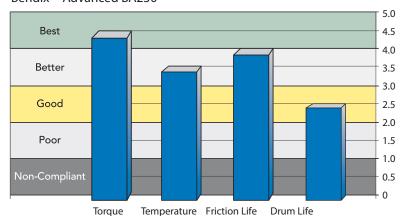
- The safest, highest performing option for maintaining your vehicle
- Engineered to meet the demands of OE certification
- Includes RSD solutions

Market Competitors	Upgrade From	Compares To*
Meritor®	MG2L	EG2, MG2
Abex®	VL23, 6149	685
Fras-le	523	555
Marathon	MV23	HS23
Stemco®	Horizon SP23	Vista HP
BrakePro®	BP23	CM18
FleetPride OTR®	Green	Red
TruckPro Armada	AR3	AR4
Haldex GBC®	N/A GB 20K STD	GH Series (GH 3023 FF) GB 23K Prem. (Gold)

<sup>\*</sup> These frictions are listed for reference only. The appropriate friction varies by application. For assistance in selecting the appropriate friction for your application, talk to your Bendix account manager or call 1-800-AIR-BRAKE (1-800-247-2725), Option 2, and speak to a member of the Bendix Tech Team. Visit us online at foundationbrakes.com.

#### **Performance Characteristics**

#### Bendix \* Advanced BA230



## Friction tested and certified by the brake experts at Bendix.

Much more than a friction manufacturer or brake shoe reliner, we are a full brake system supplier with unparalleled expertise to support your fleet. We're uniquely qualified to develop brake products to exacting standards. That's why we maintain standard position at Kenworth®, Peterbilt®, Volvo® and Mack® and are an option at International® and Daimler Trucks North America.

We go beyond industry standard friction tests to conduct our own proprietary procedures on four in-house dynamometers. With the full range of Bendix® linings – from OE linings and high performance solutions to meet RSD requirements, to premium aftermarket and economy grade friction – you can be confident you're getting more. More performance. More service life. More value.

