Bendix® ADB22X®

AIR DISC BRAKES

Lower your total cost of ownership (TCO) with North America’s leading air disc brake.

Bendix air disc brake packages deliver a powerful return on investment through superior braking performance, shorter stopping distances, enhanced safety, and lower overall maintenance costs.

As one of the lightest dual piston air disc brakes available, the Bendix® ADB22X® unit provides a weight advantage over competitive air disc systems, offering the potential for increased payload.

Proven…perfected…trusted. Nearly 75 percent of the North American air disc brake market trusts the Bendix ADB22X – the only air disc brake approved at all major truck and trailer OEMs.

Get more uptime and lower your total cost of ownership with Bendix air disc brakes.
The Bendix® Air Disc Brake Advantage

Brake chamber:
• No Touch™ Power Spring extends service life
• Proprietary dust seal keeps contaminants out

Lightest ADB system available in the market:
• Improves fuel efficiency, allows greater payload

Dust shield (optional, not shown):
• Optional rotor and pad shield available, recommended with super singles

Pad Wear Sensing (optional, image below):
• Reduces risk of damage to wheel-end components

Air disc brake pads:
• Optimized friction and rotor pairing for longer service life
• Less maintenance and quick pad changes (75% less time than drum)
• The Bendix® BX276™ pad offers longer life. The Bendix® BX283™ pad is designed for high-duty cycle applications.

Brake caliper:
• Lightest dual piston caliper available
• Integrated auto adjust for lowered risk of out-of-adjustment conditions
• Mono-block construction
• Sealed design – no periodic service lubrication required

Rotor and hub:
• Patented splined rotor design
• Optimized for maximum weight savings
• One of the lightest rotor/hub combinations in the market

For performance, safety, and productivity you can count on, stay with the leader – Bendix® air disc brakes.

Bendix air disc brake packages deliver a powerful return on investment through superior braking performance, lower overall maintenance costs – including less brake adjustment, reduced risk to CSA scores, and lower total cost of ownership.

In addition, the Bendix® ADB22X™ unit is the lightest dual piston air disc brake available, providing a weight advantage over competitive air disc systems.

- Exceeds all stopping distance requirements
- Improved braking consistency (side-to-side)
- Lowers risk of out-of-service conditions (compared to drum)
- Reduces maintenance costs
- Up to 50% more pad life than drum linings
- Five (5) year limited warranty
- Easy access to parts through our aftermarket parts network of 5,000 dealers and distributors
- Convenient service – same size on all axles, so fewer parts to stock
- Superior Bendix support after the sale with a single point of contact
- Largest air disc brake supplier with more than 4 million produced in North America
- Approved at all major truck and trailer OEMs, with common platform for both
- Spec Bendix trailer air disc brake too – the Bendix® ADB22X™-LT

To find out more about the Bendix ADB22X Air Disc Brake advantage, talk to your Bendix Account Manager, call 1-800-AIR-BRAKE (1-800-247-2725) or visit bendix.com today.