

AIR DISC BRAKE PADS FOR THE AFTERMARKET



MERITOR



MEET THE RISING DEMAND FOR AIR DISC BRAKE PARTS.

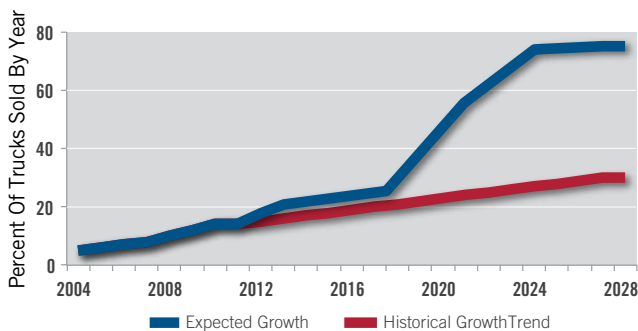


Demand For Air Disc Brakes (ADB) Is Soaring.

The trucking industry has made its decision about ADB, and popularity is rising fast. ADBs are projected to represent more than a third of the trucking industry brake production volume by 2019.

Now is the time to prepare for the increased demand of ADB friction and components. As a recognized leader in braking technology, Meritor® offers genuine and aftermarket ADB solutions for tractors, severe-duty applications, buses and trailers.

Historical and Potential Sales of Class 8 Trucks With ADB



The One-Stop ADB Solution From Meritor.

Meritor brings a legacy of expertise to ADB solutions, providing original equipment (OE) brake products with Meritor Genuine ADB systems for linehaul and vocational applications.

We have combined our OE and aftermarket expertise to bring you the best of both worlds: original replacement solutions for Meritor Genuine ADB, and a wide selection of aftermarket components for replacing all major North American OE ADB products, including Bendix®, Haldex®, WABCO® and Meritor. As a brake technology leader, Meritor has designed an affordable aftermarket solution with a wide offering of ADB components.



MERITOR ADB PADS FOR THE AFTERMARKET.

Meritor aftermarket ADB pads are engineered to provide an enhanced aftermarket solution with the performance and specifications required when replacing OE products. Meritor ADB friction meet strict Meritor quality standards for stopping distance, lower maintenance downtime costs and lasting value.

Aftermarket ADB Pads.

As a leader in heavy-duty friction, Meritor aftermarket ADB pads are manufactured with material that meets the Level N 2025 standard (less than 0.5% copper by weight) today. This allows you to standardize on Meritor air disc friction now with complete confidence and no need to change your friction brand later on to meet the Level N 2025 standard.

Meritor aftermarket ADB pads are tested to ensure they meet or exceed industry standards using FMVSS 121 dynamometer specifications, a standard not even required for aftermarket safety and performance.

Meritor ADB pads are engineered and manufactured in North America to provide proven performance in many tough applications such as refuse trucks and transit.

- Broad industry offering of ADB pads
- Meritor aftermarket pads rate “Level N” Friction – less than 0.5% copper by weight and asbestos-free on the Automotive Aftermarket Suppliers Association (AASA) LeafMark scale, which is important in an increasing number of states
- Tested using FMVSS 121 dynamometer specifications
- Premium mechanical retention system with Meritor backing plate technology features a leading mechanical system, for enhanced bond between the friction and the backing plate

Superior Product Design Means Superior Results.



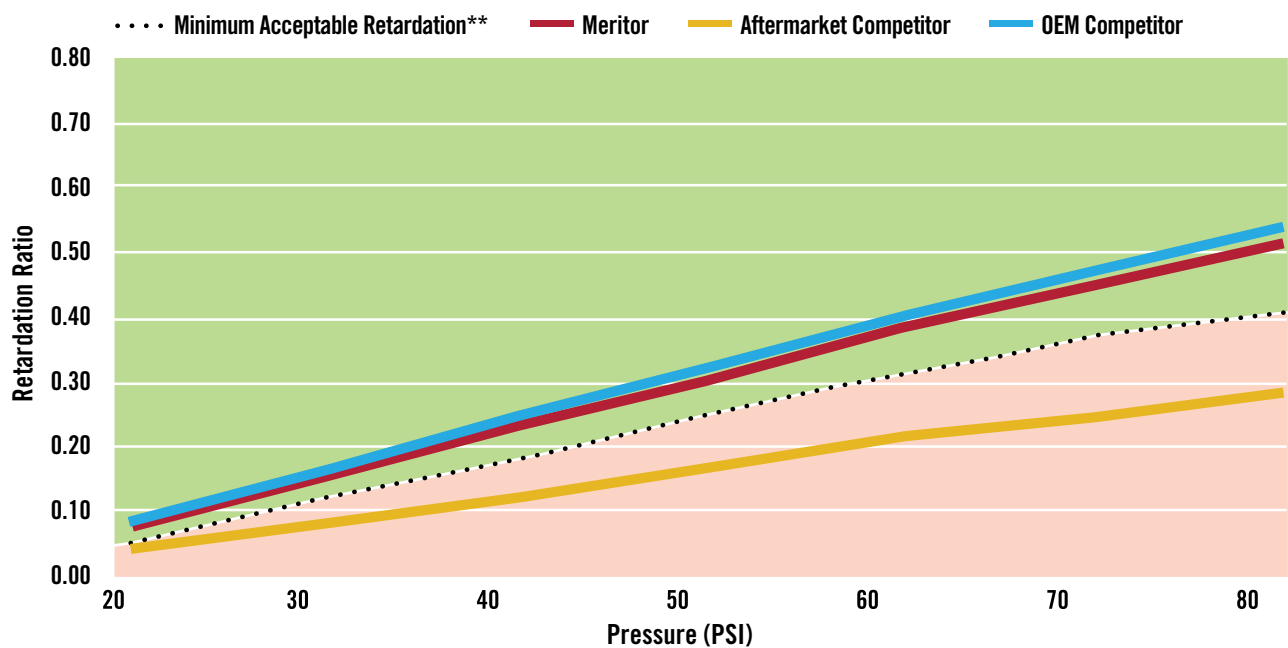


The Truth Is In The Testing.

Recent brake retardation testing depicted in the chart below shows how well a Meritor aftermarket ADB pad performed compared to an OE ADB pad and an aftermarket competitor ADB pad as well as an industry standard. Below are the results from brake pad testing* conducted by an independent third-party testing lab using FMVSS 121 dynamometer specification test requirements. In this test of brake retardation performance, the Meritor ADB pad compared favorably to the OE competitive pad in the test.

Meritor is committed to supplying the industry with brake pads that provide the performance that today's vehicles demand. If you choose to replace your brake pads with something other than genuine pads, be sure to go with a respected name in braking – Meritor.

Brake Retardation Performance



*Test conducted by a third-party laboratory on a Bendix ADB22X ADB, using FMSI lining ID 1369 brake pads, CMI10020682 rotor, 20.6" SLR, 20,000 lb GAWR, and Type 18" air chamber. Test results may vary on different brake platforms and under different conditions.

** Minimum acceptable brake retardation based on U.S. Department of Transportation TP-121-D01.



Less Wear. Longer Life.

In a direct comparison of total pad wear during the same test* and conducted by the same independent third-party testing lab, the Meritor aftermarket ADB pad performed extremely well. Using FMVSS 121 dynamometer specification test requirements, the Meritor aftermarket ADB pad demonstrated less wear than the OE and aftermarket competitor pads during the tests. Equally important, the Meritor aftermarket ADB pad delivers low wear at a fraction of the cost of a genuine OE brake pad, while extending the overall life and productivity of the brake pad throughout its service life.

Our aftermarket pads are designed and built for improved durability with a proprietary mix of fibers and metals to create a composition that does a superior job of preventing brake pad wear.



Choose Meritor Aftermarket ADB Pads For Low Overall Total Cost Of Operation.

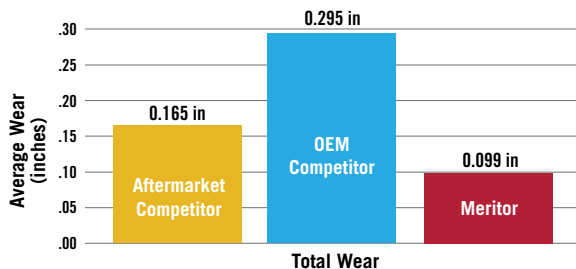
We don't just say that Meritor aftermarket ADB pads are tough, we have the test data to show the results. Plus, Meritor products are engineered to last.

These results demonstrate why Meritor ADB pads make an excellent choice for replacing genuine OE brake pads – providing the durability and performance you need to maintain the lowest total cost of operation.

If you want comparable OE performance, with aftermarket affordability and availability, Meritor aftermarket ADB pads are an excellent all-around choice.

Total Pad Wear Test

Total According To SAE J2115 Section 7







Meritor Aftermarket ADB Replacement Coverage Portfolio.

Meritor offers replacement ADB pads for all major North American brands. This chart shows complete Meritor aftermarket brake pad coverage for all production supplier ADB brands.

Original Equipment Supplier	Model	ADB Pads	
		Meritor Genuine	Meritor Aftermarket
MERITOR	EX+	■	■
	ADB1560	■	
	DX225	■	■
	DX195	■	■
BENDIX	SN7/SB7		■
	ESD225		■
	ADB22X		■
HALDEX	DBT22LT		■
WABCO	MAXXUS	■	
	PAN 22	■	■
	PAN 19	■	■
	PAN 17	■	■

Meritor Aftermarket ADB Coverage By Application.

This chart shows Meritor's full aftermarket ADB coverage by application.

Original Equipment Supplier	Model	 Severe Duty	 Transit	 Trailer	 Linehaul
MERITOR	EX+H2	■	■	■	
	EX225+L2				■
	ADB1560	■			
	DX225	■			■
	DX195			■	
BENDIX	SN7/SB7		■		
	ESD225				■
	ADB22X	■		■	■
HALDEX	DBT22			■	■
	DBT22LT			■	■
WABCO	MAXXUS				■
	PAN 22			■	
	PAN 19			■	
	PAN 17			■	

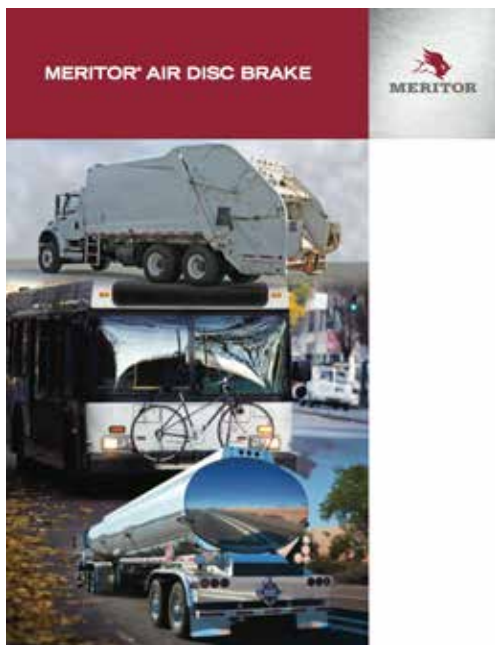
Product models, brands, names and trademarks depicted herein are the property of their respective owners and, except where otherwise indicated, are not in any way associated with Meritor Heavy Vehicle Systems, LLC, or any parent or affiliate, thereof.



You Deserve Complete Customer Support.

From warranty support to comprehensive product information to unsurpassed customer care, Meritor delivers.

Meritor aftermarket ADB components are covered by our complete Meritor 1-Year aftermarket warranty. For details on warranty coverage, popular Friction Material Standards Institute (FMSI) numbers, engineering drawings, dimensional data, competitive cross-reference charts and expanded views, see our ADB catalog (Publication PB-1461). You can order or download it at meritor.com/LOD.



MeritorPartsXpress.com. Xactly The Parts Information You Need. Fast.

For complete Meritor aftermarket parts information, catalogs, competitive parts cross-references, 360° component images and rich product content, including exact part specifications, line drawings and stock availability, visit MeritorPartsXpress.com. Our responsive user experience delivers fast, easy access to all the information you need on any mobile device, desktop, laptop or tablet. And you can even use Voice-to-Text search using your Chrome browser. There is no better place to start getting the complete product information you need.

You can also talk to our extensive customer support services team. For complete product information and spec'ing assistance, training and technical support, count on our expert field sales force.

Meritor's industry-leading Customer Care team provides an all-purpose, one-call solution for customer satisfaction. For more information, call our U.S. Customer Care Center at 888-725-9355. In Canada, call 800-387-3889. Or simply visit MeritorPartsXpress.com.





Product models, brands, names and trademarks depicted herein are the property of their respective owners and, except where otherwise indicated, are not in any way associated with Meritor Heavy Vehicle Systems, LLC, or any parent or affiliate, thereof.



Meritor Heavy Vehicle Systems, LLC
7975 Dixie Highway
Florence, Kentucky 41042 USA

U.S.: 888-725-9355
Canada: 800-387-3889
meritor.com
MeritorPartsXpress.com

©2018 Meritor, Inc.
Litho in USA, SP-1707
Rev 8-18 (13028/11900)