# A SUPERIOR LEVEL OF PERFORMANCE

## EX+™ AIR DISC BRAKES

Cummins-Meritor has optimized EX+ air disc brakes to meet the tough challenges faced by heavy-duty tractors, trucks and trailers. Today's commercial vehicle market demands superior performance and lower lifecycle costs, and Cummins-Meritor EX+ air disc brakes deliver every time.

## **EX+ AIR DISC BRAKE ADVANTAGES**

- 10 pound weight savings compared to previous EX+ design
- Exceptional braking power that meets federal FMVSS 121 reduced stopping distance (RSD) regulations
- Increased brake fade resistance for high-demand applications

**Meritor** 

- In-line braking stability for safer, smoother stops
- Reduced maintenance time and lower maintenance costs





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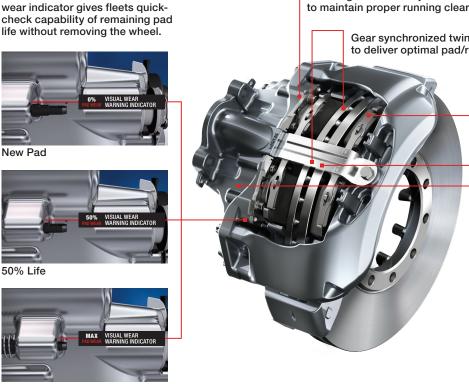






## EX+ AIR DISC BRAKES

Proven in the most severe work conditions, Cummins-Meritor EX+ air disc brakes are the ultimate choice for safety, reliability and performance, and are ideal for all applications including linehaul and vocational.



Engineered to allow for a faster pad change and reduced brake inspection time

Unique tri-lobal piston shape and double-sealing provides superior environmental protection

Tri-lobal piston smooth-sealing surface



Double-sealing technology

Exclusive caliper design delivers minimal ingress points and together with the redundant air chamber sealing, helps prevent contamination

## **EX+ AIR DISC BRAKES SPECIFICATIONS**

Model	Gross axle weight rating	Carrier mount	Air chamber orientation	Air chamber size	Rotor size
EX+ L	26,000 lbs	Axial	4 degree/12 degree	Type 16	410 mm
		Radial		Type 20	430 mm
				Type 24	434 mm
EX+ H	29,000 lbs	Axial	0 degree/12 degree	Type 16	434 mm
				Type 20	
		Radial		Type 24	
				Type 27	
				Туре 30	

### **UNMATCHED CUSTOMER SUPPORT**

Every EX+ air disc brake is backed by unsurpassed service and support, with DriveForce<sup>™</sup> – Cummins-Meritor's North American sales and service organization – and the OnTrac<sup>™</sup> technical support center available to assist customers with solutions before, during and after the sale. For more information, call 866-668-7221 (OnTrac1) or visit cummins.com.



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The standard mechanical visual

New Pad

50% Life

Robust gear driven adjuster mechanism to maintain proper running clearance

> Gear synchronized twin piston design to deliver optimal pad/rotor wear