

Meritor WABCO Introduces PAN 22 Trailer Air Disc Brake Optimized for Low Weight, Long Life

ORLANDO, Fla., (Feb. 8, 2009) – Meritor WABCO, a joint venture between ArvinMeritor (NYSE:**ARM**) and WABCO Vehicle Control Systems (NYSE:**WBC**), has extended its PAN air disc brake family in North America with the introduction of the PAN 22, the first advanced single-piston air disc brake designed for North American commercial trailers with 22.5-inch wheels and axles rated to 22,000 pounds.

Currently available as a trailer OEM option, the new brake was demonstrated here for journalists and fleet customers in advance of a key industry technology event. The single piston air disc brake family will also be in tractors, trucks and buses, given its compact design and low weight offer operational advantages.

The PAN 22 combines best-in-class braking torque output with the low weight and long pad life. The overall low cost of ownership has contributed to the PAN family of brakes registering as one of the most cost-effective air disc brake ranges available.

At 79 pounds including pads, the PAN 22 weighs less than any other air disc brake in its class. It also delivers powerful braking torque performance—up to 24,000 Nm. It has larger, thicker pads than competitive designs, which results in longer pad replacement intervals.

The PAN 22 incorporates the same single-piston clamping unit design used in Meritor WABCO's PAN 17 and PAN 19 air disc brakes. Compact and efficient—with just 18 parts, the single-piston clamping unit helps reduce weight and complexity and allows for a compact design that easily adapts to axles, wheels and suspensions. It compensates for taper wear and enables optimal pad wear utilization. The encapsulated guiding system with metal protective covers enhances the PAN 22's reliability and durability.

“This new brake family further closes the cost-gap between air disc brakes and drum brakes,” said Jon Morrison, president and general manager of Meritor WABCO. “It's ideal for customers who want the outstanding stopping performance, directional stability, and high fade resistance of an air disc brake but at a life-cycle cost that adds value to trailers.”

Product Features

- Reliable, proven single-piston design
- Compact for easy axle adaptation
- Longer service intervals due to thicker pads
- Low weight: just 79 pounds including pads
- High-capacity brake torque output: up to 24,000 Nm
- Disc dimensions: 17 x 1.8 inches
- Heat-shielded piston boots
- Optional brake pad wear indicator

Meritor and Meritor WABCO offers a complete line of foundation braking components and systems -- including: air disc brakes; automatic slack adjusters; standard and high-performance drum brakes; hubs, rotors, and drums; and hydraulic disc brakes.

Meritor WABCO1 is a joint venture of ArvinMeritor, (NYSE:**ARM**) and the WABCO Automotive Control Systems, Inc., (NYSE:**WBC**).

WABCO Vehicle Control Systems (NYSE:**WBC**) is a leading supplier of safety and control systems for commercial vehicles. For over 140 years, WABCO has pioneered breakthrough electronic, mechanical and mechatronic technologies for braking, stability, and transmission automation systems supplied to the world's leading commercial truck, trailer, and bus manufacturers. With sales of \$2.6 billion in 2008, WABCO is headquartered in Brussels, Belgium. For more information, visit www.wabco-auto.com

ArvinMeritor, Inc. is a premier global supplier of a broad range of integrated systems, modules and components to the motor vehicle industry. The company serves commercial truck, trailer and specialty original equipment manufacturers and certain aftermarket, and light vehicle manufacturers. ArvinMeritor common stock is traded on the New York Stock Exchange under the ticker symbol ARM. For more information, visit the company's Web site at: <http://www.arvinmeritor.com/>.