



CENTRIFUSE® BRAKE DRUMS THE DIFFERENCE IS IN THE DETAILS

CentriFuse brake drums set the standard for lightweight durability while helping to improve fuel efficiency and reduce maintenance. Proven for more than 80 years, their steel jacket technology and precision balancing provide advanced performance and smooth ride.

Lightweight

Up to 232 pounds lighter than competitive options, supporting fleets in their efforts to increase fuel economy and revenue-producing payload.

Performance

Permanently bonded steel shell provides proven resistance to heat cracks.

Longer Life

Proprietary alloy provides superior heat absorption for reduced brake fade and wear.

Precision Balanced

Mass centering process improves balance for a smoother ride.

Four Configurations

Available in Lite, Original, HD and Wide options to suit a range of loads and driving conditions.

OEM Approved

Selected by a wide range of truck and trailer OEMs for proven performance in both new and aftermarket applications.

For more information on CentriFuse, call 855.743.3733 or visit www.motorwheel-intl.com



WEIGHT SAVINGS

DRUM TYPE	WEIGHT OF COMPARABLE 16.5 X 7 PART NO.	TOTAL ESTIMATED WEIGHT SAVINGS OVER STANDARD FULL CAST DRUMS							
CentriFuse [®] Lite	83 lbs.		250						
Original CentriFuse®	89 lbs.	(lbs.)	200			10.4*	104*		
Meritor X30™	94 lbs.) springs	150			144*			
ConMet CastLite®	100 lbs.	Weight Savings (lbs.)	100		96*				
Webb Vortex™	109 lbs.	Ň	50 0	24*					
Standard Full Cast	112 lbs.		U	Webb Vortex™	ConMet CastLite®	Meritor X30™	Original CentriFuse [®]	CentriFuse® Lite	

*Total estimated weight savings for a typical Tractor and Trailer equipped with 4 axles and 8 drums. *Above data is based upon internal testing and/or published specifications.*

THE CENTRIFUSE[®] LINE

CentriFuse Lite

The industry's premier lightweight brake drum

- 83 lbs. (16.5" x 7")
- 20,000 lb. axle load rating
- Weight sensitive applications
- 10-year written limited warranty*

Original CentriFuse

Proven performance for approved applications

- 89 lbs. (16.5" x 7") Additional sizes available
- 23,000 lb. axle load rating
- The trusted brand for over 80 years
- 10-year written limited warranty*

CentriFuse Wide Brake

The lightweight solution for maximum brake life

- 90 lbs. (16.5" x 8"), 100 lbs. (16.5" x 8.62")
- 23,000 lb. axle load rating
- Available in 16.5" x 8" and 16.5" x 8.62"
- 10-year written limited warranty*

CentriFuse HD

For long life, performance and durability in severe service applications

- 100 lbs. (16.5" x 7"), 104 lbs. (16.5" x 8"), 111 lbs. (16.5" x 8.62")
- 26,000 lb. axle load rating
- Specifically engineered for heavy-haul, multi-stop and rugged terrain applications
- 3-year severe service written limited warranty*

*Contact your local Motor Wheel representative for complete warranty terms, conditions and limitations.

Actual product performance may vary depending upon vehicle configuration, operation, service and other factors. All applications must comply with applicable specifications from Motor Wheel and the respective vehicle manufacturer. Contact Motor Wheel for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

Contact Motor Wheel at 855.743.3733 for additional information.



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www.motorwheel-intl.com

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