

MOTOR  WHEEL
COMMERCIAL VEHICLE SYSTEMS

Genuine CentriFuse[®]

Quality Lightweight Brake Drums



Why CentriFuse®?

- ✓ OVER 80 YEARS of PROVEN PERFORMANCE!
- ✓ Patented Alloy braking surface, unique to CentriFuse
- ✓ No Gimmicks. When other drums crack & fail, CentriFuse delivers!
- ✓ 10 YEAR WRITTEN WARRANTY AGAINST BREAKAGE
- ✓ Lighter weight than any other drum! See for yourself...

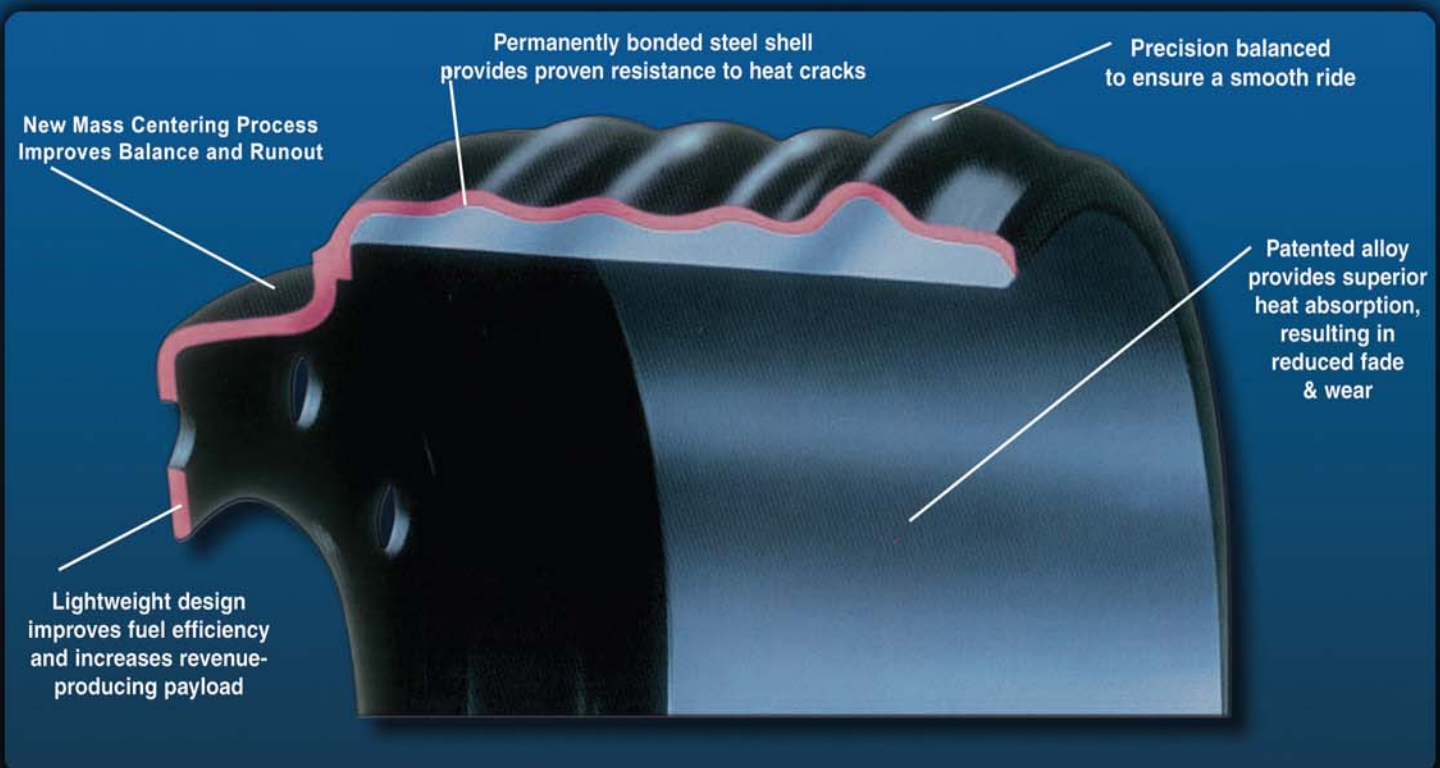
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Weight of Comparable 16.5x7 Part Number	CentriFuse® Weight Savings			
	versus			
	X30™	Vortex™ <small>Vocational restrictions may apply</small>	CastLite®	Cast
CentriFuse Lite®	83	88	136	232
Genuine CentriFuse®	89	40	88	184
Meritor X30™	94	<i>Weight comparison based on 16.5x7 drums on tandem axle tractor with tandem axle trailer.</i>		
Webb Vortex™	100			
ConMet CastLite®	100			
Standard Full Cast	112			
For ULTIMATE weight savings, SPECIFY CENTRIFUSE!				

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X30™ is a trademark of ArvinMeritor. Vortex™ is a trademark of Webb Wheel Products. CastLite® is a registered trademark of ConMet.

The Difference is in the Details...



SPECIFY GENUINE CENTRIFUSE®



CentriFuse[®]

Family of Quality Lightweight Brake Drums

CentriFuse Lite[®]

The LIGHTEST brake drum available today

- 83 lbs.
- 20,000 Axle Load Rating
- Weight Sensitive Applications

Genuine CentriFuse[®]

The Name you TRUST with over 80 years of Excellence!

- 89 lbs.
- 23,000 Axle Load Rating
- The Original Lightweight Drum

CentriFuse WIDE BRAKE

Low Cost Solution for New Stopping Distance Regulations

- 96 lbs.
- 23,000 Axle Load Rating
- Reduce Braking Temperatures

CentriFuse PLUS[®]

For LONGER LIFE in TOUGH Conditions

- 100 lbs.
- 26,000 Axle Load Rating
- Long Life / Severe Service

MOTOR WHEEL[®]

COMMERCIAL VEHICLE SYSTEMS

For order inquiries, please contact Customer Service at:
(800) 337-0455 or (800) 337-0456



MADE IN USA

10 Year Written WARRANTY



Genuine CentriFuse®

Quality Lightweight Brake Drums



Mtg. Type	CentriFuse Drum Part No.	Brake Size	Weight (lb)	Over All Depth	Brake Surface Width	Hub Pilot Dia.	Bolt Circle Dia.	# of Bolt Holes	Bolt Hole Dia.	Drum Back No.	Drum Band No.	Special Information
I	88115B	15 x 4	64	7.99	4.54	9.44	11.25	10	0.81	88117	91028	CA, Replaces 87357
O	90089BK	15 x 4	64	8.54	4.58	8.78	285.75	10	1.25	91294	91028	
O	91137BK	15 x 4	64	8.63	4.54	8.78	285.75	10	0.96	91136	91028	
O	88114B	15 x 4	64	8.63	4.57	9.00	11.25	10	1.25	88116	91028	Replaces 87439, 91068B
O	87945BK	15 x 4	65	8.94	4.60	8.53	11.25	10	1.25	91024	91028	
O	88870BK	15 x 4	64	8.94	4.60	9.00	275	8	0.92	91025	91028	CentruMount-8
O	89870BK	15 x 4	65	8.94	4.60	8.78	285.75	10	1.25	91026	91028	CentruMount-10
O	90660BK	15 x 4	64	8.94	4.60	8.78	285.75	10	0.96	91029	91028	CentruMount-10
O	90174B	15 x 5	78	9.53	5.81	8.78	285.75	10	1.25	90173	87311	CentruMount-10
O	90176B	15 x 5	78	9.53	5.81	9.00	275	8	0.92	90175	87311	CentruMount-8
O	89855B	15 x 6	79	9.30	6.50	9.00	11.25	10	1.25	87438	89852	Replaces 89818
O	90172B	15 x 7	89	9.80	7.43	8.78	285.75	10	0.96	90170	87132	CA, CentruMount-10
O	90148B	15 x 7	90	10.22	7.39	8.78	285.75	10	0.96	91293	87132	CA, CentruMount-10
O	87128B	15 x 7	90	10.22	7.42	8.53	11.25	10	0.81	91008	87132	Replaces 86935
O	91655B	15 x 7	90	10.22	7.42	9.00	275	8	0.92	91654	87132	CentruMount-8
O	91438B	15 x 8.62	90	11.19	9.11	9.00	275	8	0.92	91439	91480	For industry axles except Meritor TN
O	91482B	15 x 8.62	90	11.19	9.11	8.78	285.75	10	0.96	91481	91480	For industry axles except Meritor TN
O	91723B	15 x 8.62	90	11.44	9.11	9.00	275	8	0.92	91722	91480	For Meritor TN axle only
O	91725B	15 x 8.62	90	11.44	9.11	8.78	285.75	10	0.96	91724	91480	For Meritor TN or TB axle only
O	88739B	16.5 x 5	74	8.59	5.87	8.53	11.25	10	1.25	88435	87369	
O	90137B	16.5 x 5	74	8.59	5.87	8.78	285.75	10	1.25	91507	87369	
O	600001	16.5 x 5	75	8.88	5.46	8.78	285.75	10	1.25	90599	87369	
O	88814B	16.5 x 5	76	9.21	5.83	9.00	275	8	0.92	88810	87369	CentruMount-8
O	90600B	16.5 x 5	76	9.22	5.82	8.78	285.75	10	1.25	90599	87369	CentruMount-10
O	88507B	16.5 x 5	77	9.53	5.81	8.53	11.25	10	1.25	88508	87369	CA

Notes: CentriFuse drum mounting face is 0.25" thick unless otherwise noted.
I - Inboard Mounted Drums
O - Outboard Mounted Drum
All CentriFuse Drums are Balanced

Notes: CA - Check Availability
NA - Not Available



Genuine CentriFuse®

Quality Lightweight Brake Drums



Mtg. Type	CentriFuse Drum Part No.	Brake Size	Weight (lb)	Over All Depth	Brake Surface Width	Hub Pilot Dia.	Bolt Circle Dia.	# of Bolt Holes	Bolt Hole Dia.	Drum Back No.	Drum Band No.	Special Information
O	89874B	16.5 x 5	77	9.53	5.81	8.78	285.75	10	1.25	89873	87369	CentruMount-10
O	91265B	16.5 x 6	88	9.62	6.68	8.78	285.75	10	1.25	91264	87298	CentruMount-10. Replaces 91049B.
I	87397B	16.5 x 7	84	8.13	7.24	9.44	11	5	0.78	88253	87298	Replaces 85593 & 86141
I	87415B	16.5 x 7	85	8.66	7.64	9.50	11.25	10	0.81	87416	87105	Replaces 85130 & 86134
I	87417B	16.5 x 7	86	8.66	7.64	9.44	11.25	10	0.81	87418	87105	Replaces 85617
I	87407B	16.5 x 7	85	9.66	7.58	9.44	11.25	10	0.81	88152	87105	Replaces 85369, 85831, 86140, 86909
O	89651B	16.5 x 7	88	10.04	7.24	9.00	275	8	0.92	88798	87298	CentruMount-8
O	87295B	16.5 x 7	88	10.04	7.27	8.53	11.25	10	0.81	91611	87298	
O	89877B	16.5 x 7	88	10.04	7.27	8.78	285.75	10	0.96	91538	87298	CentruMount-10
O	600002	16.5 x 7	83	10.41	7.64	9.00	275	8	0.92	88798	610001	CentriFuse Lite
O	600004	16.5 x 7	100	10.41	7.64	8.78	285.75	10	0.96	91538	610002	CentriFuse PLUS
O	600084	16.5 x 7	83	10.41	7.64	8.78	285.75	10	0.96	91538	610001	CentriFuse Lite
O	87101B	16.5 x 7	89	10.41	7.64	8.53	11.25	10	0.81	91611	87105	Replaces 86879
O	87156B	16.5 x 7	90	10.41	7.64	9.00	11.25	10	0.81	87157	87105	Replaces 86232
O	88797B	16.5 x 7	89	10.41	7.64	9.00	275	8	0.92	88798	87105	CentruMount-8
O	89996B	16.5 x 7	89	10.41	7.64	8.78	285.75	10	0.96	91538	87105	CentruMount-10
O	600013	16.5 x 8	108	10.91	8.55	8.78	285.75	10	0.96	91793	610023	CentriFuse PLUS
O	91792B	16.5 x 8	90	10.91	8.55	8.78	285.75	10	0.96	91793	91795	CentruMount-10
O	600014	16.5 x 8.62	118	11.46	9.22	8.78	285.75	10	0.96	91813	610025	0.375 thick mounting, CentriFuse PLUS
O	91812B	16.5 x 8.62	100	11.46	9.22	8.78	285.75	10	0.96	91813	87618	0.375 thick mounting, CentruMount-10
O	89467B	16.5 x 8.62	95	11.87	9.08	8.53	11.25	10	0.81	91611	87618	
O	90434B	16.5 x 8.62	95	11.87	9.08	8.78	285.75	10	0.96	91538	87618	CentruMount-10
O	89571B	16.5 x 8.62	97	12.15	9.36	9.00	275	8	0.92	88798	87618	CentruMount-8
O	87615B	16.5 x 8.62	95	12.15	9.38	8.53	11.25	10	0.81	91611	87618	Replaces 86889
O	90486B	16.5 x 8.62	97	12.15	9.38	8.78	285.75	10	0.96	91538	87618	CentruMount-10

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NA - Not Available

Wheel-End Products



CentriFuse® & Full Cast Brake Drums

- Only CentriFuse® provides a safe, lightweight proven design fleets trust
- Largest selection of lightweight drums
- 83 lb. CentriFuse Lite®
- CentriFuse® 10 Year Warranty



Hubs

- Lightweight & Standard Ductile Iron Hubs
- CentriSet™ Long-Life Hub System
- Aluminum Hubs



Hub & Drum Assemblies

- CentruMount™ 8, 10, or DCN Systems
- CentriFuse®, CentriFuse Lite® or Full Cast Brake Drums
- Low Platform Trailer Applications
- Spoke Wheel & Drum Assemblies



Fasteners

- Serrated and Non-Serrated Wheel Bolts
- Wheel Nuts

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