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### **NEW Webb Vortex® Unlimited runs cooler for better** braking performance and 25% longer life!

- NEW patented CRT<sup>™</sup> vents (Cool Running Technology) increase air-flow for superior heat transfer efficiency and 15% cooler operating temperatures
- Patented design provides more surface area for improved heat dissipation
- NEW patented wear indicator takes the guesswork out of repairs to save labor time and money
- Cooler temperatures mean longer brake and lining life for lower maintenance costs
- The ultimate low-temperature, long-life brake drum
- Made in the USA



Scan this QR code to get certified on brake drum selection and wheel-end installation, and we'll send a token of our appreciation

Part No

77528B

77528B20

77805BW

77807BW

77808BW

77809BW

77805BW20 20

77807BW20 20

77808BW20 20

Qty

1

20

1

1

1

1 77809BW20 20 16.50 x 8.62"

Size

15.00 x 4.00"

15.00 x 4.00"

16.50 x 5.00"

16.50 x 5.00"

16.50 x 7.00"

16.50 x 7.00"

16.50 x 8.00"

16.50 x 8.00"

16.50 x 8.62"



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Webb Brake Drums

Webb Wheel Contacts (https://webbwheel.com/aftermarket\_contact.php)



## The ultimate low-temperature, long life brake drum

Everybody in this business knows that brakes work better and last longer at cooler temperatures. That's why Webb engineers focus on the two-fold mission of cutting weight <u>and</u> improving heat transfer efficiency. The result... Webb Vortex® Unlimited.

The patented Webb Vortex® Unlimited brake drum employs external cooling ribs

that conduct heat away from the brake surface for superior heat dissipation and 15% lower operating temperatures.

Running significantly lower temperatures than ordinary drums, Webb Vortex® Unlimited performs better and lasts 25% longer. Plus, the new patented Wear Indicator reduces maintenance costs by taking the guesswork out of wear measurements.

Webb Vortex<sup>®</sup> Unlimited... the ultimate low-temperature, long-life solution.

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VORTER X	Sectors Sectors Folder Sectors Sect	STANDARD BRAKE DRUM	Anni Colar Anni Colar Mar Colar (F Mar 2004 (F Mar 2004 (F Mar 2004) Mi Colard

These photos taken from an infra-red carnera mounted on the Webb dyno show a Webb Vortex<sup>®</sup> Unlimited drum next to a standard drum at precisely the same moment during braking. Compare the heat (red color) and you can actually see that Webb Vortex<sup>®</sup> Unlimited brake drums run significantly cooler.

Brake Size	Standard Drum	Vortex Drum	
15 x 4	61528B	77528B	
16.5 x 5	65710B	77805BW*	
16.5 x 7	66864B	77807BW*	
16.5 x 8	66800B	77808BW*	
16.5 x 8.625	66854B	77809BW*	

\* These models feature the patented wear indicator and patented CRT™ technology designed to last 25% longer.



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#### Webb Vortex Unlimited Product Highlight

#### Webb Vortex Unlimited

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#### **Top Movers - Webb Brake Drums**

Drum Number	Weight	Drum Type	Drum Mount	Back Plate Thickness	Brake Surface Diameter	Overall Depth	Brake Surface Flat	PilotDiameter	Bolt Circle Diameter	BoltHoleNo.	BoltHoleSize	MaximumWearDiameter
WWD 56864B	104	К	0	0.48	16.5	10.52	7.54	8.78	11.25	10	1.08	16.62
WWD 66864B20	108	К	0	0.48	16.5	10.52	7.54	8.78	11.25	10	1	16.62
WWD 77807BW20	109	V	0	0.48	16.5	10.54	7.54	8.78	11.25	10	1	16.62
WWD 77808BW20	118	V	0	0.56	16.5	11.15	8.66	8.78	11.25	10	1	16.62
WWD 77809BW20	120	v	0	0.56	16.5	11.46	9.05	8.78	11.25	10	1	16.62

#### About Webb Wheel

For decades (https://webbwheel.com/pdfs/literature/Webb%20TimeLine%20R9.pdf) wheel-end customers have been depending on Webb to provide the highest quality products with unmatched customer support. Our commitment to manufacture the world's best brake drums, rotors, calipers, hubs, and spoke wheels is strengthened by continuous improvement in both products and processes. We invest \$millions in research and development and in advanced manufacturing technology so we can deliver innovative products that offer a true competitive advantage to our customers.

Webb utilizes LEAN Thinking to concentrate resources on the solutions that are most meaningful to our customers. To further sharpen our customer focus Webb is segmented into three autonomous business units with dedicated manufacturing, customer support and sales. Webb Aftermarket supplies replacement parts to the heavy-duty transportation industry. Webb OEM Truck serves first fit class 6, 7 and 8 truck customers and Webb OEM Trailer serves heavy-duty trailer customers.

Coast-to-coast distribution ensures that the Webb products you need are always nearby, regardless of where your journey takes you. In fact, more than 8,000 warehouse distributors and OEM truck and trailer dealers offer Webb products. Combine this with our helpful customer service, dependable delivery options and strong financial backing, and you've got a business partner you can count on today... and down the road.

Webb Wheel Products, Inc OES Aftermarket Sales Territories

#### Warranty Information

Webb Wheel Products, Inc. (Seller) hereby warrants to the original purchaser of its products, that it will replace or repair, at its option, all products of its manufacture found to be defective in material and workmanship, without charge. This shall be Buyer's exclusive remedy for Seller's liability hereunder. This warranty is limited to those products which fail in normal use and service because of defects in material and workmanship, with all such products being subject to inspection of material and workmanship by an authorized representative of Seller, within a reasonable period after a claim is made. Seller will not accept the return of any goods without its prior written consent. Seller's liability to Buyer, or anyone claiming through or on behalf of Buyer, with respect to any claim or loss arising out of the products or alleged to have resulted from actual loss or omission of Seller, whether negligent or otherwise, and whether in tort, contract, or otherwise, including failure to deliver, delay in delivery, or breach of warranty, shall be limited to an amount equal to the purchase price of the goods or part thereof with respect to which such liability is claimed or, where appropriate and at the option of Seller to replacement of the goods or part thereof. In no case will Seller be liable for any bodily injury, death, or property damage resulting from or in any way arising out of the products or their use or manufacture. IN NO EVENT SHALL SELLER BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, LAWSUITS, OR EXPENSES ARISING OUT OF ANY SALE, CONTRACT OR TRANSACTION WITH BUYER. Seller will not be liable for any failure or damages caused by abuse of its products, improper installation, improper application or use, fire, accidents or results thereof, improper maintenance or acts of God. THESE ARE SELLER'S ONLY WARRANTIES. SELLER MAKES NO OTHER WARRANTY OF ANY KIND WHATSOEVER, EXPRESS OR IMPLIED. ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED BY SELLER

# New light-weight **Webb Steel Shell** Brake Drum **Every pound you lose is another pound of Payload**



- 15%+ weight savings compared to standard cast drums
- Lighter, stronger design features one-piece outer shell with a fused cast iron brake liner
- Exceeds FMVSS-121 dynamometer specifications
- Designed, cast, and machined for optimal balance and performance
- Backed by nationwide warranty and the best product support in the business

Webb Number	Weight	Brake Size	Pilot Diameter	Webb Standard	Sternco	Meritor	
95548B	64	15 x 4	8.78	65548B	90089BK	53-123512-002	
95710B <sup>1</sup>	75	16.5 x 5	8.78	65710B	600001	53-123816-002	
95151B <sup>2</sup>	76	16.5 x 5	8.78	65151B	90600B	53-123815-002	
96875B	89	16.5 x 7	9.00	66875F	88797B	53-123566-002	
96893B	89	16.5 x 7	8.53	66893B	87101B	53-123564-002	
96864B	89	16.5 x 7	8.78	66864B	89996B	53-123537-002	
96800B	93	16.5 x 8	8.78	66800B	91792B	53-123535-002	
96854B	100	16.5 x 8.62	8.78	66854B	600026	53-123544-002	

Designed for 5.06" hub offset <sup>2</sup> Designed for 5.44" hub offset



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Steel shell provides significant weight savings compared to standard cast drums

Evenly distributed high-strength, cast iron brake liner delivers superior brake performance