



ALWAYS...



# Dura-Light Hub<sup>®</sup> and Drum Assemblies for Lift Axles

Phone: 937.743.8125 x 600  
[www.waltheremc.com](http://www.waltheremc.com)

# Dura-Light Hub® and Drum Assemblies for Lift Axles



**Industry-Leading  
Weight Savings of  
50 Pounds per Axle!**

The Walther name has a long history in wheel-end products. Over 100 years ago, George Walther revolutionized the industry by developing the first steel wheels for trucks. Steel was a dramatic improvement over the existing iron and wood wheels.

Since that time, the Walther family has been a leader in the heavy duty wheel-end industry. Today, Walther EMC hubs and drums are available from virtually all major trailer and axle manufacturers.

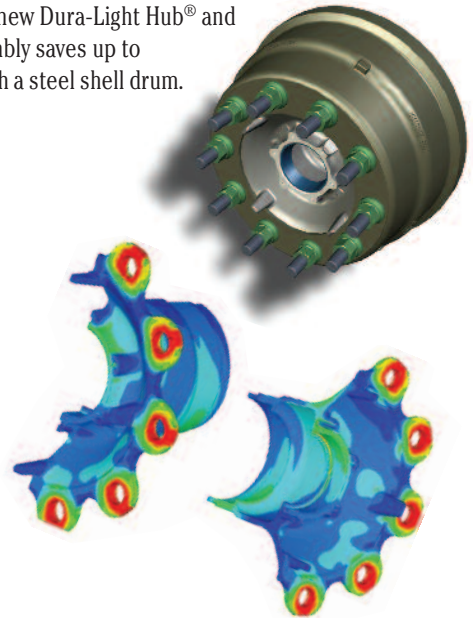
Walther Engineering and Manufacturing Company has expanded its product line for lift axles with the release of a new Dura-Light Hub® and Drum Assembly. The assembly is designed to fit 13.5k FF spindled lift axles. This Dura-Light Hub® and Drum Assembly saves up to **50 pounds** per axle as compared to traditional wheel ends and up to **18 pounds** per axle versus aluminum hubs with a steel shell drum.

Dura-Light® Hubs provide unmatched durability and weight savings at a fraction of the cost of heavier and less durable aluminum hubs.

This industry-leading assembly rounds out Walther EMC's light-weight product offering for lift axles and trailers.

## Features & Benefits for Dura-Light Hub® and Drum Assemblies for Lift Axles:

- Cast and machined in the **U.S.A.**
- Large weight savings versus competitive standard cast assemblies (FF assembly saves up to **50 pounds** per axle!)
- Low initial cost per pound saved
- Superior durability versus aluminum hubs
- Ease of maintenance versus aluminum hubs
- Precision machined for vibration-free operation
- Rigorous quality controls to ensure product integrity
- Certified through third party testing to be Federal Motor Vehicle Safety Standard 121 (FMVSS-121) compliant
- Meets or exceeds OEM and SAE standards
- Walther EMC is a TS-16949 registered company



Walther EMC Part Number*	Spindle Type	WEMC Weight Savings per Axle**	Replaces these part numbers for lift axle applications		
			KIC Part Number	Webb Part Number	Motor Wheel Part Number
0104107-021098	FF	50	002-00137L	2520_RX4	91572BK
1003114-031043	N	38	001-00125L	2023_RK6	400122
1003112-031043	P	50	004-00143L	2343_RK6	400044

\* Typical configurations depicted, a variety of bolt, nut, ABS, and drum options are available.

\*\* Weight savings when compared to commonly used standard ductile iron hub and cast brake drum.

*Above: The design of the new Dura-Light Hub® & Drum Assembly for FF lift axles has been optimized using sophisticated design technologies and finite element analysis (FEA).*



Walther Engineering & Manufacturing Company

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