

Gunite Ductilite Ultra Lightweight
Ductile Iron Hubs



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Patent Pending



*We've just got one word to say about our new
Ductilite ultra lightweight ductile iron hubs – **tough!***

Let's face it — aluminum is good for a lot of things, but heavy-duty disc wheel hubs isn't one of them. Aluminum hubs have long been looked to as a way to reduce vehicle weight, the problem is they are expensive to buy and they are extremely susceptible to the build up of corrosion on the mounting surface and to damage during routine maintenance. One careless move during a brake reline can destroy the mounting pilot and your expensive aluminum hub is now aluminum scrap.

Introducing Gunite Ductilite ultra lightweight ductile iron hubs.

Gunite **Ductilite** ductile iron hubs are the lightest weight, non-ADI hubs available. Our unique casting design and integrated radial flange configuration combine to produce a hub that weighs less than one pound more than an aluminum hub, but with the superior strength and durability of a ductile iron hub. The Gunite **Ductilite** ductile iron hub weighs over 10 pounds less than a traditional ductile iron hub and only 11 ounces more than an aluminum hub.

Weight comparison of popular hub configurations:

Gunite Ductilite hub (rated at 14.6 k)	31.5 pounds
Aluminum hub (rated at 13.2 k)	30.8 pounds
Conventional ductile iron hub	41.6 pounds

All comparisons were made with hub assemblies including cups and wheel studs.

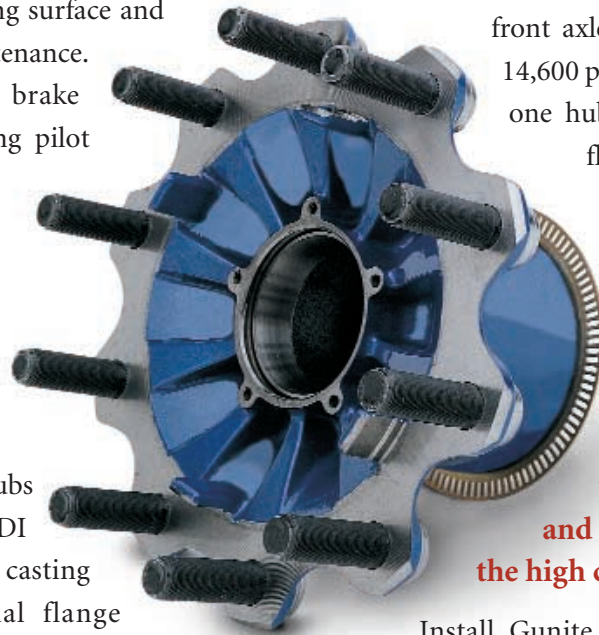
Completely interchangeable, with broader axle application.

Unlike aluminum hubs that are only rated for axle applications up to 13,200 pounds, Gunite **Ductilite** ductile iron hubs are available for all popular front axle applications from 10,000 to 14,600 pound ratings. Now you can use one hub for all the vehicles in your fleet. And, the Gunite **Ductilite** is compatible with all existing wheels and drums, so there is no added cost or hassle when making the conversion.

Now you can spec light-weight without the expense and problems of aluminum or the high cost of ADI hubs.

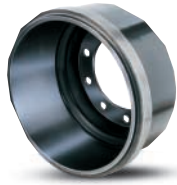
Install Gunite **Ductilite** ductile iron hubs and get the rugged dependability you need without the high cost of ADI or aluminum hubs. And, because the Gunite **Ductilite** hub is ductile iron, you avoid the cost and headaches associated with the operation and maintenance of aluminum hubs. Less downtime for wheel-end maintenance and no more mis-piloted wheel-end assemblies due to corrosion or damaged hub piloting systems common with aluminum hub assemblies.

Lower maintenance costs and improved wheel-end performance. It's as simple as that, when you spec Ductilite.



Gunite Sets The Standard

for quality and performance.



{BRAKE DRUMS}

Gunite has been an industry leader in the design and development of brake drums for the heavy-duty industry for over 75 years. Today, Gunite offers the industry's most complete line of brake drums including their Tru-Pilot dual step piloted drum, specifically designed to reduce problems associated with mis-piloting during brake drum installation.



{DISC BRAKE ROTORS}

Gunite was a pioneer in the development of disc brake rotors for medium- and heavy-duty disc brake systems. Gunite offers the industry's most complete line of disc brake rotors with part numbers for all of the popular applications.



{DISC WHEEL HUBS}

Gunite High Performance disc wheel hubs, designed with the Spicer® LMS™ hub system, offer the ultimate in lower weight and lower maintenance by combining state-of-the-art technology with proven performance. Gunite's high performance hubs made with the Spicer® LMS™ hub system, combine proven Outrunner™ seal technology with a precision manufactured bearing spacer and special tolerance bearings to eliminate end-play related failures.



{SPOKE WHEELS}

Gunite spoke wheels have long been the standard for a wide variety of vocational and severe duty applications. Gunite spoke wheels are less costly than disc wheels in initial cost and in terms of routine maintenance costs over the life of the vehicle. For extreme duty applications, Gunite offers its **UltraMax®** spoke wheels with their super wide rim mounting surface and 28% more metal to withstand even the most grueling applications.



{SLACK ADJUSTERS}

Gunite slack adjusters are the industry's first choice for performance, reliability and safety. Gunite slacks improve brake performance; lower operating costs, reduce downtime and are backed by one of the industry's best warranties. Gunite now offers both a Collar Lock Clevis for traditional applications and the Gunite 2000 series for applications with long stroke air chambers using a welded on clevis.



Gunite Corporation

302 Peoples Ave. Rockford, IL 61104-7092 Phone (815) 964-3301 Toll-Free (800) 677-3786
Fax (815) 964-0775 / (815) 965-9197 www.gunite.com

A business unit of 