

CHAMPION

DRY VAN



THE MOST INNOVATIVE AND VERSATILE TRAILER DESIGN IN THE INDUSTRY



“WE HAVE 300-PLUS GREAT DANE TRAILERS IN OUR FLEET, AND WE VIEW THEM AS A HUGE BONUS TO OUR BUSINESS. WE COULD OUTSOURCE DELIVERY, BUT THE TRAILERS, WHICH ARE BUILT TO MEET OUR NEEDS, ALSO REINFORCE OUR IDENTITY AND PROVIDE VALUE.”

— Director of Transportation, Marvin Windows and Doors



GreatDane.com

CHAMPION

DRY VAN

The Great Dane Champion dry vans are designed for dry freight customers who value safety and efficiency. Durable and built to last, this trailer features the most innovative and versatile trailer design in the industry, because it is designed using the highest quality components and technology available for the greatest return on your investment.

Available in sheet and post and composite models, and offering an endless array of features and options, the Champion can be customized to fit your unique needs. With the assistance of our dedicated design team and hands-on engineering support, we can help you design trailers to meet your specific operational requirements.



The Greatest Stories Have Humble Beginnings.

Great Dane began in 1900 with blowpipe manufacturing, and we've worked hard to evolve with the last century.

For more than 120 years, we've listened to what our customers ask for, continually striving to provide innovative and custom solutions. We've invented new technologies to accommodate new business needs, pushing the trailer industry further ahead. For each trailer we manufacture, we deliver a unique combination of patented technology, design excellence, and extraordinary aftermarket support—because Great doesn't stop.

CHAMPION

SHEET AND POST

Customizable

CUSTOMIZE TO MEET YOUR NEEDS

Interior Lining Options

Multiple interior lining options allow for maximum interior width, durability, cargo securement plus weight and maintenance savings.



Sidewall Protection

Standard sidewall protection is provided by a 12" high corrugated galvanized, roll-formed steel scuffband that extends the full length of the sidewall. Additional methods of sidewall protection are available, and vary in types, materials, and heights.

Side Door Design Option

Great Dane's side door design delivers unparalleled performance. With the unique, low-profile blade lock closure, there are no protruding hinges or lock rods, protecting side doors from damage. The blade lock exerts constant pressure along the full height of the door's frame.

Drop Frame Trailer

Drop frame options are available for added cubic capacity or more inside height. Available in 10"-18" drop depths, the drop frame trailer provides interior heights ranging from 118" to 126" in the drop area.



PunctureGuard Lining

Incredibly thin, yet extremely puncture-resistant, PunctureGuard linings and scuffbands have the strength of steel, but absorb energy like wood at only a fraction of the weight.



SSL Galvalume Steel Lining

Patented SSL lining is four times more corrosion-resistant than galvanized steel and provides extreme durability. Puncture strength is nearly 6x greater than .25" plywood and more than 4x greater than MDPE plastic. It is also available in white for added brightness.



Thermoplastic Lining

White, durable plastic lining provides superior puncture-resistance and a snag-free, non-plywood interior. Simple sheet and post construction eliminates the need for special repairs.



Insulated

The semi-insulated interior option is the perfect solution for temperature-sensitive loads. Options include foam block or walls designed with Great Dane's foam-press insulation and a thermoplastic liner. Features from Everest reefers and Champion dry vans have been combined to offer semi-insulated properties along with strength and durability.

CHAMPION

COMPOSITE

Versatile



Maximum Interior Space

For maximum cubic capacity, logistic posts are recessed at panel connection with smooth interior rivet heads for a true snag-free interior. Low-maintenance logistic posts and panels allow for quick and easy repair. Post spacing is available on 16", 24", and 50" centers for flexible cargo securement.

Floor Strength

A net 1.38" laminated hardwood floor is secured with 2 screws in an alternating pattern, and is available with 3 screws for added strength. Floors are available in 20K, 22K, & 24K-pound-rated floor options for flexible load ratings.

Sidewall Protection

A full-length, one-piece extruded aluminum bottom rail with integral scuffband design adds strength and rigidity and helps reduce sidewall bulging. An additional 6" galvanized steel scuff is installed above the 5" aluminum interior bottom rail to provide extra protection from forklift damage.

High-base Rail Option

A high-base rail option is available for improved sidewall durability with 15" of extreme sidewall protection. The integral extruded aluminum rail protects the lower wall against unsightly scarring of daily wear and tear.

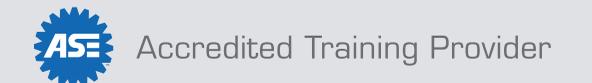


UNPARALLELED
AFTERMARKET SUPPORT



Authorized Great Dane Parts & Service

Go right to the source for quality repairs. Our technicians know Great Dane trailers better than anyone. That's why service at your Great Dane service center or authorized dealer offers more than just simple repairs. Unlike independent shops, Great Dane locations are staffed with trained technicians knowledgeable about the most current products and repair techniques. Plus, our direct connection to the factory ensures you get the engineering and parts you need when you need them.



ASE-Accredited Training Program

Our trailer technician training program emphasizes safety and meets a high national standard established by The National Institute for Automotive Service Excellence (ASE). Great Dane is the first semi-trailer OEM to achieve ASE accreditation for a training program. The Great Dane technicians who work on your trailer have proven their skills and are focused on service excellence. They get the job done right and on time.

CHAMPION

STRENGTH FROM THE INSIDE OUT



EnduroGuard Rear Frame

The EnduroGuard rear frame provides an effective barrier against corrosion that delivers enhanced durability and enduring appearance throughout the life of the trailer. The structurally superior rear frame design resists scaling, flaking and discoloration.

Enhanced Rear Impact Guard Design

Great Dane's **ToughGuard** awarded hot-dipped galvanized rear impact guard is standard on all Great Dane trailer models, increasing safety in rear-impact collisions. Due to the rear impact guard's bolt-on design, a retrofit option is available to upgrade rear impact guards on 2007 and later models. The retrofit can be installed easily at any authorized Great Dane service center.

Durable Floor System

The durable floor system provides strength in key high stress areas. A 1.38" laminated hardwood floor is secured with 2 screws in an alternating pattern and is available with 3 screws for added strength. Composite floor options provide higher floor ratings while saving weight.



Floors can be further protected, partially at the rear or full length, with an optional floor treatment that protects hardwood against the harshest operating conditions by penetrating the surface. This creates a virtually waterproof barrier of protection on the topside of the floor.

An optional hot-melt polyurethane reactive undercoating can be used on the underside of trailer floors, serving as an additional moisture barrier to increase durability and reduce floor maintenance costs.

CHAMPION FEATURES



Roof Design

Features a tension-mounted aluminum roof sheet permanently bonded to galvanized, anti-sag roof bows, and then secured with two fasteners to the side rails for reinforcement. A puncture-resistant translucent fiberglass roof sheet is also available.

Light and Reliable Wheel End Solution

Stemco Platinum Performance Plus Package features an exclusive 8-year limited warranty. This simple wheel end installation, which now includes Auto-Torq spindle nuts, helps eliminate complexity and specialty tools, is compatible with all hub manufacturers, and guarantees optimal bearing load for extended service life.



With an integrated locking mechanism ensuring security and easy removal, you'll gain peace of mind and efficiency while saying goodbye to washers, clips, snap rings, screws, and keepers.

Corrosion Defense

Hot-dipped galvanization is a standard feature on Champion rear impact guards, support gear mounting plate, bracing, k-brace, x-drive shaft, and anti-nosedive legs. This uniform zinc coating helps shield vital components, ensuring top-notch protection in harsh environments.

SAFE AND EFFICIENT OPTIONS



Pup Options

Great Dane offers a complete line of dry freight 28-foot trailers, including composite plate, plastic-lined and plywood-lined versions. PunctureGuard lining and scuffbands are also available. Options on the trailer include a variety of doors and rear frames, multiple floor linings, and Double Dex, the innovative technology that uses captive beams within a recessed track to create a second deck without intruding into the cargo area.



Converter Dollies

Great Dane offers a line of converter dollies to support pup trailers. The standard single-axle converter dolly is built for strength using steel modular channel construction, and is backed by Great Dane's unsurpassed quality, service and warranty. Tandem-axle and Canadian "B" bogies are also available. Since one size does not fit all, Great Dane dollies can be customized to fit the customer's specific needs.



4-in-1 Backup Alarm System

Great Dane's exclusive 4-in-1 backup alarm system is designed to increase safety for drivers and pedestrians. This system features Grote's integrated lamp that combines all stop/tail/turn and backup functions into one industry-standard size lamp. The innovative 4-in-1 backup alarm only works when the wheels turn backward and is completely independent of the ABS system on the brakes.



Double Decking Option

The innovative Double Dex option creates a second deck to accommodate additional cargo by using captive beams within a recessed track.



Wireless Rear-Mounted Camera

Great Dane offers the industry's smallest wireless camera powered by a wireless auto-pairing system. The rear-mounted ASA Electronics mini wireless camera gives drivers increased awareness of the action behind their rigs on the road, in parking lots and during docking maneuvers.



FleetPulse

FleetPulse

The first-ever built-in monitoring system designed by trailer experts, FleetPulse is a standard telematics solution for trailers, delivering data through 4G LTE to a convenient portal. From pre-trip inspection checks to the final delivery, FleetPulse offers real-time data, so drivers and fleets can protect fleet efficiency and cargo.



GREAT DANE'S NETWORK ACROSS NORTH AMERICA IS UNMATCHED IN THE INDUSTRY

At Your Service

Leveraging the right network could be the most important decision in your business today, so having a trusted partner with you in the marketplace is priceless.

Great Dane's extensive network of more than 100 factory-direct service centers, full-line dealers, and authorized independent distributors across North and South America ensures you get the quality service and support you need when and where you need it. Buy, sell, service, or trade—we're here to keep your business on the road to success.



Visit us online to learn more about the Champion and Great Dane's full line of trailers, truck bodies, and innovations.



GreatDane.com