



**Designed by GTHAUS in Illinois,  
Assembled in South Korea**

**Founded in the year 2000.**

**GTHAUS has a vertical business integration from Manufacturing to Sales.**

- Producing high end exhaust products for the premium car market.
- Manufactured in GTHAUS self-owned factory, located in South Korea.
- Headquarters, R&D, and Testing Facility in Chicago, IL
- Distribution Center & Sales Support office in Chicago, IL

# ABOUT **GTHAUS**

## •The Industry Leader based on Innovation.

Constant innovation from day one - GTHAUS boasts a history of over 10 years in performance exhaust systems, leading the industry with several “World’s First” breakthroughs including the introduction of titanium products to the EURO community, carbon fiber exhaust tips, and later; the development of an electronically valve-controlled exhaust system which quickly became an industry standard and is now used by OE manufacturers.

## •Distinct Sound, Solid Performance, and Premium Build Quality.

All simple, straight forward basics when it comes to a premium performance exhaust product. Since the beginning, we at GTHAUS have strived to set our brand above the rest, better yet, to be the BEST in the industry. We’ve done so by combining these key components: Style, Sound, Performance, and Build Quality.

# BRANDS by **GT HAUS**

*Meisterschaft*



Euro / Exotic

**AMERICAN<sup>TM</sup>**  
**ROAR RACING**



American Muscle



JDM / KDM

# MEISTERSCHAFT by **GT**HAUS

*Meisterschaft*



Euro / Exotic

GTHAUS set out with one simple idea:

*To create one exhaust product superior to all others  
– the masterpiece of exhaust systems – Meisterschaft is the result.*

Meisterschaft exhausts boast a background of over ten years in automotive product development. World-wide partners contributed their experience, knowledge, insight, premium quality, premium design, and premium choices to the Meisterschaft brand.

*Simply put, there is nothing better available on the market!*

Meisterschaft focuses on our roots, bringing premium exhaust systems with innovative design, advanced technology, and top-notch quality to the European and exotic vehicle aftermarket.



# AMERICAN ROAR RACING by **GT**HAUS

**AMERICAN™**  
**ROAR RACING**

**ARR**

American Muscle

There are no other “Premium” exhaust products focused on the American Muscle car other than American Roar Racing!

With numerous requests and increasing demand for a superior muscle car exhaust system, our American Roar Racing series was brought to life – changing the game of modern American muscle car exhausts.

Since its launch at the 2013 SEMA Show in Las Vegas, American Roar Racing exhaust systems utilize the same attention to detail and technology as its counterpart: the Meisterschaft exhaust.

By using only the highest quality materials available in the industry, each American Roar Racing exhaust system flaunts its durable build and highly polished exterior finish with beautifully crafted hand welds.

# MUSA by **GT**HAUS



JDM / KDM

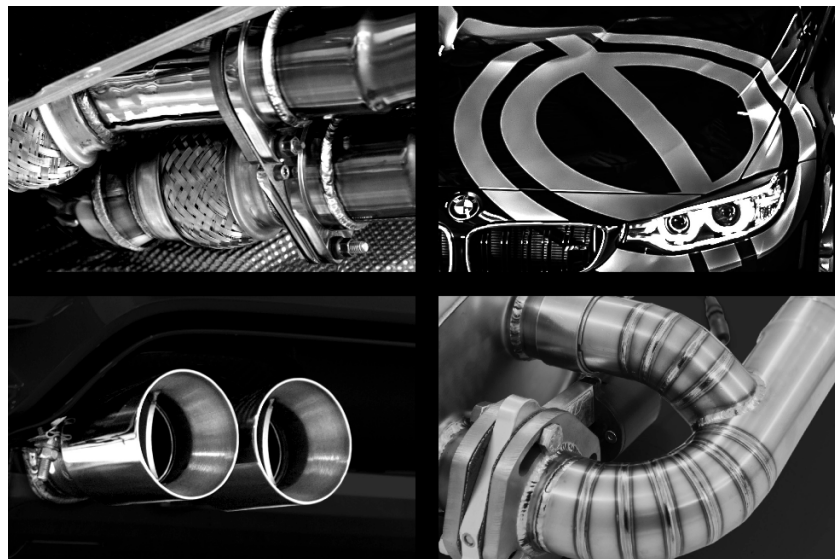
With roots dating back to 2008, when the Meisterschaft exhaust was introduced for the flagship Nissan GT-R, the onset of the Musa series was to cater to the Asian vehicle aftermarket - Still recognized as the best exhaust system for the R35 GTR to this day. **Since then, Musa has been quickly accepted as the most prestigious and respected brand within the JDM and KDM exhaust industry.**

Produced with the same technology found in Meisterschaft exhaust systems, the Musa series provides its own distinct sound and characteristics, fine tuned to deliver maximum performance gains.

Now, the Musa series offers applications for a great variety of Nissan, Infiniti, and Lexus vehicles while non-stop expansion keeps new and innovative developments coming to the table year after year.

# GT HAUS ADVANTAGE

1. **STYLE**
2. **SOUND**
3. **PERFORMANCE**
4. **BUILD QUALITY**

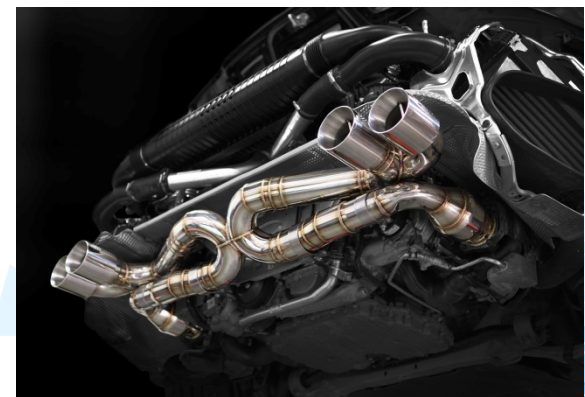


# 1. GT HAUS STYLE

Meisterschaft Premium exhaust systems utilize traditional and modern styling to create the worlds most advanced and unique exhaust systems.

From the brilliantly engineered internal design which maximizes performance, to the highly polished exterior finish and marvelous hand welds, Meisterschaft exhaust systems look as beautiful as they sound.

Every unit is pre-tested and quality control checked after every step of the manufacturing process. All final inspections are performed by chief engineers at our factory to guarantee the perfection in functionality and appearance.



## 2. GTHAUS SOUND

Second to none - All GTHAUS exhaust products (Meisterschaft, Musa, and American Roar Racing) provide absolutely the most unique exhaust notes that you'll find in the industry, period.

Using state of the art fluid flow meter testing, natural frequency sound testing and finite element manufacturing techniques, we were able to create a “smart canister” variable chamber design from which we achieve an aggressive exhaust note on the outside of the vehicle, yet minimally or virtually non-existent in-cabin resonance.

Countless hours of R&D are undergone to achieve pitch perfection from each vehicle. The result is an exhaust system that is as perfectly tuned as a fine musical instrument, delivering a refined, exotic, unique, and awesomely aggressive sound.



### 3. GTHAUS PERFORMANCE

**No cutting corners** - all GTHAUS exhaust products (Meisterschaft, Musa, and American Roar Racing) are engineered to provide the absolute maximum power gain at the wheels and are custom tailored to each specific model - without the use of any universal parts.

**Solid power gains** are the most focused-on element when it comes to product development, which are realized by the most efficient and advanced thermodynamic product design process, by state of the art, finite element manufacturing techniques, and also by selecting the optimal pipe diameter for each product design. At the end of each product development, the system is installed onto the vehicle then tested furthermore using a state of the art all-wheel-drive Mustang Dynometer (at our U.S. R&D facility) to make sure all performance expectations have been met.

**Weight reduction** - our exhaust systems are “significantly” lighter than the Original Equipment Manufacturer (OEM) unit’s overall carrying weight. Meisterschaft stainless steel (SUS) exhaust systems typically weight 30% - 50% less than the OEM units. Titanium (Ti) versions offer a weight reduction of 50% - 80% when compared to the OEM unit.



*Please note: Performance can be maximized if Meisterschaft rear muffler sections are used in conjunction with optional mid-pipe section(s) and/or catalytic replacement section(s).*



## 4. GTHAUS BUILD QUALITY

Meisterschaft, Musa, and American Roar Racing exhaust systems are 100% hand-built. Each exhaust system is carefully TIG-welded by our artisan fabricators using only the best available materials.

Our stainless steel (SUS) systems are produced using POSCO sourced T-304 grade stainless steel, and titanium alloy from Shin Nippon Steel for our Titanium (Ti) alloy exhaust systems.

Using the highest grade materials enhances the durability and lifespan of our exhaust systems. GTHAUS exhaust systems do not suffer from corrosion when exposed to the elements, so there's no need to worry about rust developing over time.

Using the best materials allows GTHAUS exhaust systems to endure the extreme temperatures and conditions it faces on a daily basis and at the race track which aids to the longevity of the exhaust systems.



## 4A. Premium Material Choices

### T-304 Polished Stainless Steel & Titanium Alloy

Every component of a Meisterschaft, Musa, or American Roar Racing exhaust system is crafted from 100% high quality T-304 stainless steel or 100% premium titanium alloy.

While some other leading brands in the industry will use lesser grade materials on certain components (ie. flanges, hardware, etc.) to save on cost, Meisterschaft, Musa and American Roar Racing uses POSCO top quality T304 grade stainless steel or Shin Nippon Steel 100% premium titanium alloy through and through.



T-304 Stainless Steel



100% Premium Titanium Alloy



## 4B. Work of Art by Engineers

Superior hand craftsmanship and attention to detail.

With carefully chosen top quality material, from start to finish, each exhaust system is meticulously hand crafted from every bend down to each individual TIG weld.

Out of the box, each and every exhaust system is a real show-quality piece; a true work of art.

Often times, we see other manufacturers polish up one unit to be showcased in advertisements and at trade shows - not us. What you see is what you get when you order an exhaust from GTHAUS.

A finely crafted work of art, a show-quality piece every time.



## 4C. Fine Frequency Tuning

Treating each exhaust as a refined musical instruments

When developing an exhaust system we treat it as a musical instrument:

A unique musical instrument custom tailored for each vehicle, finely tuning each system to achieve a sound that perfectly matches the characteristics of that particular vehicle.

To avoid any unpleasant in-cabin noise, called drone, during our product developing stage, we eliminate any possible design / structure flaws that might be causing intrusive noise frequencies within our product operating range (Mainly Highway operating RPM range).

As result, you hear the signature aggressive, exotic sound on the outside and a soft tone when inside the car.



## 4D. Solid Proven Performance

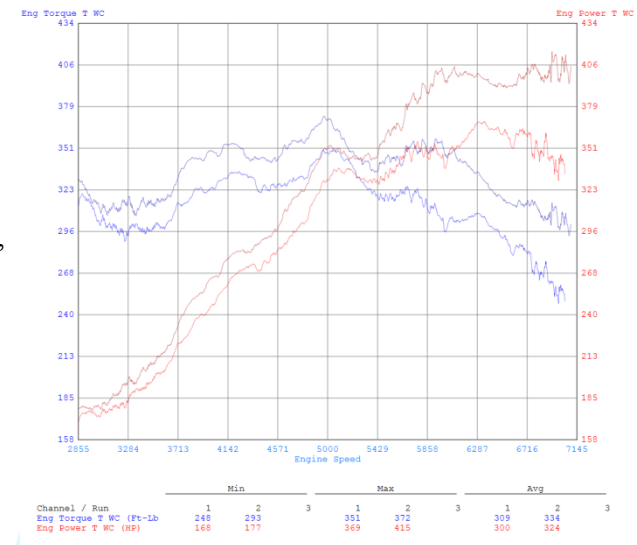
We only produce parts with solid performance gains

During R&D, each developing exhaust system are thoroughly flow tested and designed to yield the maximum results in performance.

After prototyping process is completed, each exhaust system is installed and tested on a chassis dynamometer. Dyno-proven before the prototype design is finalized to ensure ample performance gains in both horsepower (HP) and torque (TQ).

We do not release any of our prototype models to production until we, ourselves, are fully convinced and satisfied with the performance results.

### Dyno-Graph



## 4E. Advanced Valve Technology

Now with OEM integration and controllability

While vehicle manufacturers have just recently begun to adapt and include valve-controlled exhaust systems right off the production line, adjustable via a button on the dashboard, or even within driver mode selections (Comfort, Sport, Track etc.). GTHAUS has been developing the E.C.V.C (Electronically Controlled Variable Chambers) technology with the option of wireless remote control for over *10 years!*

Our exhaust systems are designed with specialty components, allowing a plug and play replacement to retain the use of the OEM sport exhaust functions and controllability that is offered by these vehicles.

