



INVICTA
EXHAUST SYSTEMS

Fitting & Mountings



About Us

Our Commitment

We take pride in pioneering eco-friendly solutions without compromising on performance. Our exhaust systems are not just components; they're a testament to our dedication to emissions reduction and sustainable automotive practices. By embracing the latest technologies, we aim to redefine the standards of environmental responsibility within the industry.

Innovative Engineering

At Invicta, innovation is our driving force. Our engineering team combines expertise and creativity to design exhaust systems that optimize engine performance while minimizing environmental impact. From precision engineering to advanced materials, we ensure our products stand at the forefront of automotive technology.

Our Product Range

Explore our diverse product range, including exhaust systems crafted from high-quality materials such as stainless steel and aluminum. From performance-enhancing components to eco-conscious emission technology, each product undergoes rigorous testing to meet and exceed industry standards.

Sustainable Practices

Environmental stewardship is embedded in our corporate DNA. We integrate sustainable practices into every aspect of our operations, from responsible sourcing of materials to eco-friendly manufacturing processes. By choosing Invicta, you're not just choosing automotive excellence; you're choosing a greener, more sustainable future.

Technology

Advanced Materials

We employ state-of-the-art materials, carefully selected for their durability and heat resistance. Our exhaust systems are crafted from alloys that withstand extreme conditions, ensuring longevity and optimal performance.

Precision Engineering

Invicta's exhaust systems are a testament to precision engineering. Our components are meticulously designed and manufactured to exacting tolerances, resulting in seamless integration and enhanced efficiency.

Emission Reduction Technologies

At the forefront of environmental responsibility, Invicta integrates advanced emission reduction technologies. Our systems go beyond compliance, actively contributing to a cleaner and greener automotive landscape.

Performance Optimization

Unleash the full potential of your vehicle with Invicta's performance optimization technologies. From tuned exhaust flow dynamics to enhanced gas evacuation, our systems are engineered to elevate horsepower and torque, delivering an exhilarating driving experience.

Innovative Catalyst Solutions

Invicta leads with innovative catalyst solutions designed to maximize pollutant conversion efficiency. Our catalysts not only meet stringent emission standards but surpass them, aligning with our commitment to sustainability.

Smart Connectivity

Embrace the future of automotive technology with Invicta's smart connectivity features. Our exhaust systems integrate seamlessly with digital platforms, allowing for real-time monitoring, diagnostics, and performance customization.

Modular Design for Customization

Invicta's modular design approach empowers customization. Tailor your exhaust system to match your vehicle specifications and personal preferences, ensuring a unique and optimized solution.

Comprehensive Testing Protocols

Rigorous testing is the cornerstone of Invicta's commitment to quality. Our exhaust systems undergo comprehensive testing protocols, including real-world simulations and performance evaluations, to guarantee reliability and longevity.

Sustainability

Environmental Responsibility

At Invicta, we embrace our responsibility to the environment. Our exhaust systems go beyond regulatory compliance, actively contributing to reducing the carbon footprint of vehicles and promoting cleaner air quality.

Green Manufacturing Practices

Sustainability starts in our manufacturing facilities. Invicta employs green practices, minimizing waste, optimizing energy use, and implementing eco-friendly processes to ensure our products are as environmentally friendly as they are performance-driven.

Eco-Friendly Materials

The journey toward sustainability begins with the materials we choose. Invicta exhaust systems are crafted from eco-friendly materials that prioritize durability while minimizing environmental impact, ensuring a cleaner and greener manufacturing process.

Reducing Emissions

Our mission is to be a catalyst for positive change in the automotive industry. Invicta's emission reduction technologies actively contribute to minimizing harmful pollutants, helping vehicles achieve regulatory compliance while promoting cleaner air for everyone.

Circular Economy Approach

Invicta embraces a circular economy approach, emphasizing the importance of product life cycles. Our exhaust systems are designed for longevity and recyclability, reducing the environmental impact associated with product disposal.

Carbon Offset Initiatives

As part of our dedication to offsetting carbon emissions, Invicta invests in verified carbon offset initiatives. We actively contribute to projects that support renewable energy, afforestation, and community-based sustainability, creating a positive impact beyond our products.

Community Engagement

Sustainability is a collective effort. Invicta engages with local communities to promote environmental awareness and contribute to eco-friendly initiatives. Together, we strive for a harmonious balance between automotive innovation and environmental preservation.

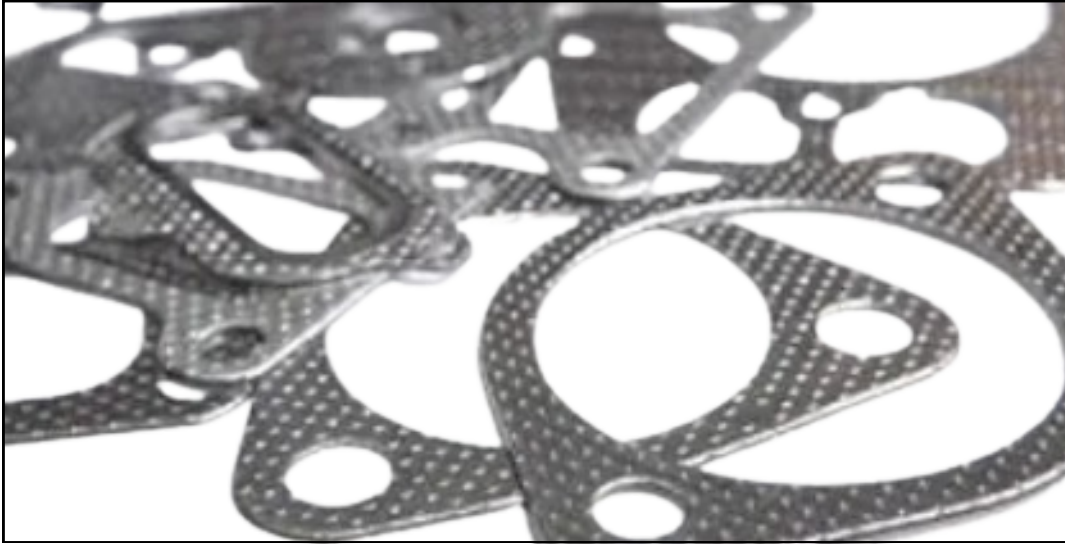
Transparency and Accountability

Invicta is committed to transparency and accountability. We openly share our sustainability practices, regularly assess our environmental impact, and continuously seek ways to improve and innovate toward a more sustainable future.



Rubber Mountings

A variety of natural rubber and heat resistant materials such as silicone can be used to meet customer requirements. The rubber geometry can be customized for low dynamic stiffness, best balancing characteristics in all directions and high durability. In addition, a limiter belt can be included as a redundancy element to prevent the exhaust from falling and dragging on the road. It furthermore relieves the rubber from peak loads to make it more durable as well as making any additional housing obsolete. The bracket, which holds the mount, can be precisely designed according to customer needs for assembly or performance.



Gaskets

Invicta's exhaust gaskets are crafted from high-temperature materials to create a leak-proof seal, preventing exhaust leaks and ensuring optimal engine performance. Choose from various gasket designs, including donut gaskets and flange gaskets, to perfectly match your specific exhaust system connection. Our gaskets are built to endure extreme heat and resist corrosion, providing long-lasting reliability.



Pipe Connectors

Invicta offers a robust selection of exhaust pipe connectors to securely join different sections of your exhaust system. Find the perfect connector for your application, whether it's a ball-and-socket joint for flexibility or a straight connector for a solid connection. Our connectors are manufactured from high-quality materials to resist warping and ensure a proper fit.



Flanges

Invicta's exhaust flanges provide a strong and stable foundation for connecting exhaust pipes and components. We offer flanges in various shapes and sizes to fit your specific exhaust system needs. Invicta flanges are constructed from durable materials to withstand high temperatures and resist corrosion for a long service life.



Hardware

Invicta provides a complete selection of exhaust hardware, including bolts, nuts, and washers, and to ensure a secure and rattle-free exhaust system. Our hardware is manufactured from high-strength, heat-resistant materials to withstand the demanding environment of your vehicle's exhaust. Invicta's exhaust hardware kits offer convenient solutions for specific applications, saving you time and ensuring you have the right parts for the job.



Assembly Spring Kits

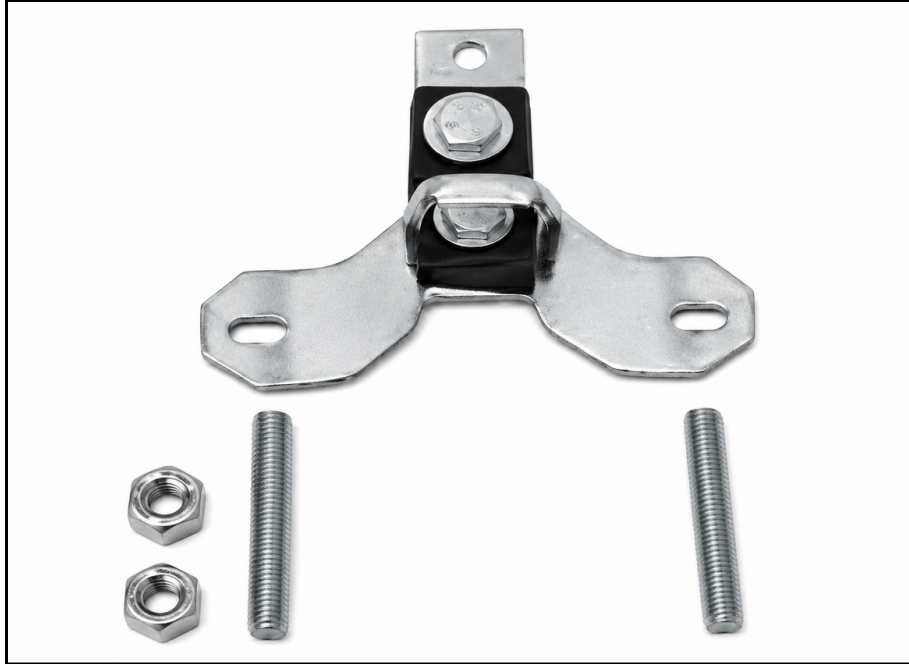
Invicta's exhaust assembly spring kits contain high-quality springs and fasteners specifically designed for exhaust system connections.

These springs provide the necessary tension to maintain a tight seal and dampen vibrations, reducing noise and ensuring optimal performance. Our spring kits are available in various sizes and configurations to match your specific exhaust system requirements.



Mesh Spark Arrestor

At Invicta Exhaust Systems and Emission Technology, our Mesh Spark Arrestor offers critical protection by preventing flame propagation in exhaust systems. This innovative product is designed to allow gases to pass through while stopping flames, making it an essential safety component for industries dealing with volatile gases or explosive atmospheres. Crafted with high-quality materials, our flame arrestors ensure optimal performance and durability, safeguarding both equipment and personnel from potential hazards. Trust Invicta for advanced solutions that prioritize both safety and efficiency in emission management systems.



Hangers

At Invicta Exhaust Systems and Emission Technology, our Exhaust Hangers are engineered to support and secure the exhaust system firmly, ensuring its longevity and optimal performance. Designed to minimize vibrations and absorb shock, our hangers prevent the exhaust system from sagging, shifting, or becoming damaged due to road conditions or engine movement. Manufactured from high-quality, heat-resistant materials, Invicta Exhaust Hangers provide reliable stability under high temperatures, contributing to a quieter, more efficient ride. Choose Invicta for durable and dependable exhaust system components that keep your vehicle running smoothly.



Exhaust Hooks

Invicta's Exhaust Hooks are essential components for maintaining proper exhaust alignment and positioning under the vehicle chassis. Crafted for resilience and precision, our hooks ensure that your exhaust system remains securely suspended, reducing the risk of system strain or displacement during vehicle operation. By maintaining correct spacing and positioning, Invicta Exhaust Hooks help to prolong the life of your exhaust system and optimize overall vehicle performance. Rely on Invicta for expertly designed exhaust solutions that combine quality, durability, and enhanced safety in every component.



EXHAUST BODY BANDS, BRACKETS, AND STRAPS

Exhaust body bands, brackets, and straps are essential components for securing exhaust systems in place. At Invicta Exhaust Systems, we design these parts with precision to ensure durability, stability, and easy installation. Our body bands provide a tight and reliable fit, while brackets and straps offer robust support to prevent vibrations and misalignment during operation. Manufactured from high-strength materials to withstand heat, stress, and corrosion, these components are ideal for both standard and heavy-duty applications. Whether for automotive or industrial exhaust systems, our solutions deliver long-lasting performance and reliability, meeting the highest standards of quality and functionality.



Exhaust Donuts

These high quality Donuts are perfect for custom fabrication, especially where tight bends are required. The donuts are perfectly formed, so your finished products flow properly, regardless of orientation. Simply cut the shape you want out of the donut, position and weld. Aluminium Donuts may also be used with standard U-Bends to efficiently fabricate challenging projects



Exhaust Repair Kit (CT)

At Invicta Exhaust Systems, we understand the importance of a secure and leak-free exhaust system. Our Exhaust Repair Kits offer a fast, durable, and cost-effective solution for fixing damaged or worn-out exhaust connections without the need for welding.

What's Included in Our Repair Kits?

- ✓ High-Quality Clamp – Ensures a tight, secure seal to prevent leaks.
- ✓ Precision-Engineered Pipes (x2) – Designed for a perfect fit and optimal performance.

Why Choose Our Exhaust Repair Kits?

- ✓ Quick & Easy Installation – No welding required; just clamp and secure.
- ✓ Universal Fit – Compatible with a wide range of exhaust systems.
- ✓ Heavy-Duty Materials – Corrosion-resistant for long-lasting durability.
- ✓ Leak-Proof Seal – Restores exhaust integrity and performance.

Whether you're dealing with rusted joints, minor leaks, or broken connections, our Exhaust Repair Kits provide a reliable and hassle-free solution. Upgrade your exhaust system with Invicta's trusted repair components today!



Exhaust Repair Kit (PK)

Maintain the integrity of your exhaust system with Invicta Exhaust Systems' Exhaust Repair Kits. Designed for quick and hassle-free repairs, these kits offer a reliable solution for damaged or corroded exhaust connections—without the need for welding.

Kit Components:

- ✓ Heavy-Duty Clamp – Ensures a firm, leak-proof connection.
- ✓ Precision-Machined Pipes (x2) – Engineered for a seamless fit.

Why Choose Our Exhaust Repair Kits?

- ✓ Easy Installation – Simple clamp-and-fix design, no welding required.
- ✓ Universal Compatibility – Fits a variety of exhaust configurations.
- ✓ High-Quality Materials – Corrosion-resistant for extended durability.
- ✓ Leak Prevention – Keeps your exhaust system running efficiently.

Perfect for quick DIY fixes or professional repairs, our Exhaust Repair Kits restore performance while ensuring a secure, long-lasting connection. Trust Invicta Exhaust Systems for premium repair solutions that keep your vehicle running smoothly.



SR Aluminium Donat-100

Number	Diameter (O.D.)	Part No	Wall	Radius
1	25.4mm 1"	SRAD8610-100	2.03mm 5/64"	.075:1
2	31.7mm 1-1/4"	SRAD8610-125	2.03mm 5/64"	.075:1
3	35mm 1-3/8"	SRAD8610-137	2.03mm 5/64"	.075:1
4	38mm 1-1/2"	SRAD8610-150	2.03mm 5/64"	.075:1
5	44.4mm 1-3/4"	SRAD8610-175	2.03mm 5/64"	.075:1
6	51mm 2"	SRAD8610-200	2.03mm 5/64"	.075:1
7	63mm 2-1/2"	SRAD8610-250	2.03mm 5/64"	.075:1
8	70mm 2-3/4"	SRAD8610-275	2.03mm 5/64"	.075:1
9	75mm 3"	SRAD8610-300	2.03mm 5/64"	.075:1
10	88mm 3-1/2"	SRAD8610-350	2.03mm 5/64"	.075:1
11	102mm 4"	SRAD8610-400	2.03mm 5/64"	.075:1
12	114mm 4-1/2"	SRAD8610-450	2.03mm 5/64"	.075:1
13	127mm 5"	SRAD8610-500	2.03mm 5/64"	.075:1

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