



Ford Expedition AL3Z19972A AC Pipe Automotive Air Conditioning Hoses 10-12 5.4L Car

Basic Information

• Place of Origin:

Model Number:

• Price:

• Brand Name:

• Packaging Details:

• Delivery Time:

- Freedom Future AL3Z19972A Negotiable Negotiable standard packing, as customer demands
- 7 15 working Days

L/C,T/T,etc.

China

• Payment Terms:

• Minimum Order Quantity:



Product Specification

- Pressure Rating:
- Color:
- Temperature Range:
- Weight:
- Oem Part Number:
- Flexibility:
- Material:
- Resistance:

- Installation:
- Durability:

Silver -40°C To 140°C

Up To 300 Psi

- Lightweight AL3Z19972A
- Flexible
- Aluminum
 - Corrosion Resistant
 - Easy
- High



More Images



Our Product Introduction



AL3Z19972A Discharge AC Pipeline Fits For 10-12 Ford Expedition 5.4L

Product Description:

Our air conditioning ducts are made of aluminum as the main material, combined with highly elastic hoses, so that they can be easily bent and moved in a small space, seamlessly integrating with other components of the car's air conditioning system, making installation a breeze.

Quality builds trust, and you can travel with peace of mind! Every car air conditioning pipe has been rigorously tested and screened.

We select high-quality rubber or synthetic materials that are resistant to high pressure, corrosion, and aging, and combine them with reinforced braided layers to give the product excellent compression, vibration, and weather resistance, allowing it to easily cope with complex road conditions and extreme temperatures.

Precision welded or one-piece metal joints, with high-performance sealing rings, ensure no leakage throughout the life cycle.

We are well aware that safety is no small matter, and we strictly follow industry standards to provide you with a long-lasting, stable, safe, and worry-free air conditioning system.



No.1 Outer cover

This is the outermost layer, directly exposed to the harsh environment of the engine compartment .lts function is weather resistance and appearance protection.

No.2 Skeleton layer

The most common form. Use high-strength synthetic fibers, applied to the lining layer in a woven or spirally wound manner.

No.4 Liner layer

Its role and function are the same as NO.5

No.5 Sealing layer

This is the innermost layer, in direct contact with the refrigerant. High-quality air conditioning hose is the "flexible lifeline" of automotive air conditioning

No.3 Adhesive layer @

This is not an independent structural layer, but an adhesive or bonding system that exists between the layers. Its function is to ensure that the layers are

firmly bonded to each other and prevent delamination.

Automotive air conditioning aluminum tubes - the "metal for tress" of the refrigeration system!

Technical Parameters:

Shape	Curved tubular structure
Temperature Range	-40-140 Degrees Fahrenheit
Connection Type	Withhold
Durability	Durable
Pressure Rating	300 Psi
Corrosion Resistance	High
Compatibility	Compatible With Most A/C Systems
Color	Silver/Black
Weight	1.5 Lbs
Flexibility	Flexible

Applications:

Our air conditioning pipes can be seen in all major offline repair stores around the world, in the assembly of car air conditioning systems, and in different scenes such as DIY modification by the team. It can also adapt to different indoor and outdoor weather environments, whether it is a cold wave, an "ice cellar" at -30°C, or a scorching sun.

Our car air conditioning pipes have a high-temperature resistant special rubber formula + a multilayer anti-thermal radiation structure. The pipe body does not soften or deform, and the refrigerant delivery is still strong, instantly outputting surging cold air to help you escape the heat wave! It is still as flexible as before in severe cold. Ignition starts, the heat flow surges immediately, and the warm cabin will arrive in seconds!

Whether it is scorching in the hot summer or freezing in the extreme cold, the quality is always online, and the cold and warm are never absent!

Choosing it means choosing peace of mind without fear of all seasons.



About Us

Freedom Future Auto Parts Co.,Ltd. is a professional car air conditioning accessories seller,intergreating development and production together.Our parent company is Yingzhixue Automobile Air Conditioning Parts Co., Ltd. which is our factory located in Foshan City,Guangdong Province,China.

We focus on providing complete automotive air conditioning piping solutions, including but not limited to high-pressure pipes, low-pressure pipes, connecting pipes and pipe components in addition to piping systems, we also sell a variety of automotive air conditioning accessories, such as expansion valves, compressors, condensers, evaporators, etc.

Since its establishment in 2004, Freedom Future has been committed to the research, development, production and sales of air-conditioning pipes and related accessories for passenger cars and commercial vehicles for more than 20 years. Its products are widely used in various automobile manufacturers and the automotive after-sales service market, and have won the trust and support of domestic and foreign customers with excellent quality and complete information.

All our products meet international quality standards and are certified by ISO 9001, IATF 16949, etc. The quality management system ensures that every link from raw material procurement to final product delivery meets the highest standards.

Our customers include world-renowned automobile manufacturers and auto parts dealers. At the same time, our products are exported all over the world, serving multiple markets such as North America, Europe, and Asia.



Transport



Service & Support

Our A/C Pipes product technical support team is available to assist you with any questions you may have regarding the installation, maintenance, and troubleshooting of our product.

We also offer a variety of services to help ensure the optimal performance of your A/C Pipes,

including: Installation support and guidance Maintenance and repair services Product testing and analysis Customization and design services

Our team of experienced professionals is dedicated to providing you with the highest level of customer service and support. Contact us today to learn more about our technical support and services for A/C Pipes.



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Continuous innovation and research and development, diverse accessories, supporting standards and customization.

We meet your needs in all aspects and are your trusted accessory supply partner.

