



A1648301815 Air Conditioning Suction Mercedes Benz Pipeline Fit For ML350 ML300 2006-2010

Our Product Introduction

for more products please visit us on futureacparts.com

Basic Information

- Place of Origin: China
- Brand Name: Freedom Future
- Model Number: B7011-10
- Minimum Order Quantity: Negotiable
- Price: Negotiable
- Packaging Details: standard packing, as customer demands
- Delivery Time: 7 - 15 working Days
- Payment Terms: L/C,T/T,etc.



Product Specification

- Pressure Rating: 300 Psi
- Color: Silver
- Temperature Range: -40°C To 140°C
- Weight: Lightweight
- Oem Part Number: A1648301815
- Flexibility: Flexible
- Material: Aluminum
- Resistance: Corrosion Resistant
- Highlight: Mercedes Benz AC suction pipe,
ML350 ML300 AC pipeline,
2006-2010 Mercedes AC pipe



A1648301815 Air Conditioning Suction Pipeline for Mercedes Benz ML350 ML300 2006-2010

This OEM-compatible air conditioning discharge pipe ensures optimal performance and reliability for your Mercedes Benz ML350 and ML300 models from 2006-2010.

Multi-Layer Reinforced Construction

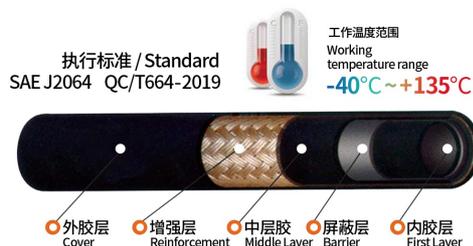
Our A/C hoses feature a high-strength multi-layer structure designed for durability and safety under demanding operating conditions.

- Inner rubber layer for optimal refrigerant compatibility
- Nylon barrier layer to prevent refrigerant permeation
- Intermediate rubber layer for enhanced flexibility
- High-strength fiber reinforcement layer for pressure resistance
- Outer rubber protective layer for abrasion and environmental protection

This advanced design ensures excellent mechanical performance and extended service life for your vehicle's air conditioning system.

C 型空调软管 Type C Air Conditioner Hose

适合制冷剂 / Applicable refrigerant
R134a, HFO-1234yf



C 型空调软管尺寸及性能参数

Sizes and performance parameters of type C air conditioner hose

公称直径 Dimension	英寸 Inch	内径 I.D.	外径 O.D.	壁厚 Wall Thickness	壁厚差 Wall Diff	工作压力 Work Pressure	爆破值 Burst Pressure	弯曲半径 Bend Rad	渗透量 Permeability
8.2	5/16"	8.2±0.4	15.2±0.4	3.5	≤0.4	3.5	≥22	75	1.6
10.5	13/32"	10.5±0.4	17.4±0.4	3.5	≤0.4	3.5	≥23	75	1.6
11.2	7/16"	11.2±0.4	18.5±0.4	3.8	≤0.4	3.5	≥23	75	1.6
13.2	1/2"	13.2±0.4	20.8±0.4	3.8	≤0.4	3.5	≥22	85	1.6
15.2	5/8"	15.2±0.4	22.8±0.4	3.8	≤0.4	3.5	≥22	85	1.6
16.0	5/8"	16.0±0.4	23.1±0.5	4.8	≤0.4	3.5	≥22	105	1.6
19.0	3/4"	19.0±0.5	28.5±0.5	5.0	≤0.4	3.5	≥22	110	1.6
22.0	7/8"	22.0±0.5	31.5±0.5	4.8	≤0.4	3.5	≥22	110	1.6
25.0	1"	25±0.5	35.0±0.5	5.0	≤0.4	3.5	≥22	110	1.6

High-Performance A/C Hoses

Automotive air conditioning hoses play a critical role in transferring refrigerant within the vehicle's climate control system. They connect essential components including the compressor, condenser, evaporator, and expansion valve to ensure efficient cooling performance.

Our automotive A/C hoses are manufactured using advanced multi-layer barrier technology, offering superior resistance to high pressure, high temperature, and refrigerant permeation. Designed for maximum durability and reliability, they are widely used in passenger vehicles, SUVs, light trucks, and commercial vehicles worldwide.

Vehicle Compatibility & Quality Assurance

With strict quality control standards and extensive vehicle coverage, our products meet the demanding requirements of both global automotive aftermarket and OEM customers.



GOOD YEAR RUBBER

GALAXY R134a A/C HOSE	GALAXY R134a A/C HOSE
GALAXY R134a A/C HOSE	GALAXY R134a A/C HOSE
GALAXY R134a A/C HOSE	GALAXY R134a A/C HOSE
GALAXY R134a A/C HOSE	GALAXY R134a A/C HOSE

CODAN LINGYUN RUBBER

CODAN-LINGYUN-A/C-SAE J2008-R134a-218-15.5-LP	

Technical Support & Services

Our expert technical support team provides comprehensive assistance for all your AC system requirements:

- Professional installation guidance and support
- Maintenance and repair services
- Product testing and analysis
- Customization options for specific applications

EXHIBITION PARTICIPATION (FACTORY)



About Our Company

We specialize in automotive air-conditioning solutions with core products including cooling nets, expansion valves, and air-conditioning pipes. Contact our expert team for installation, maintenance, or troubleshooting assistance with your AC hose system.



Ziyou Innovation Trading Co., Ltd.

+8617665683341

freedomfuture38@gmail.com

futureacparts.com

Hongyun Auto Parts City, Baiyun District, Guangzhou City, Guangdong Province, China

