



## A1648300015 Air Conditioning Discharge Mercedes Benz Pipeline Fit For ML350 GL450 2006-2010

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Freedom Future
- Model Number: B7011-5
- 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: A1648300015
- Flexibility: Flexible
- Material: Aluminum
- Resistance: Corrosion Resistant
- Highlight: Mercedes Benz AC discharge pipe, ML350 GL450 AC pipeline, 2006-2010 Mercedes AC pipe



## Product Description

### A1648300015 Mercedes Benz Pipeline for ML350 GL450 2006-2010

This OEM-compatible air conditioning discharge pipe ensures optimal performance and reliability for BMW F25 F26 models.

#### Multi-layer Reinforced Structure

Our A/C hoses adopt a high-strength multi-layer structure to ensure durability and safety under demanding operating conditions.

Typical hose structure includes:

Inner rubber layer for refrigerant compatibility.

Nylon barrier layer to prevent refrigerant permeation.

Intermediate rubber layer for flexibility.

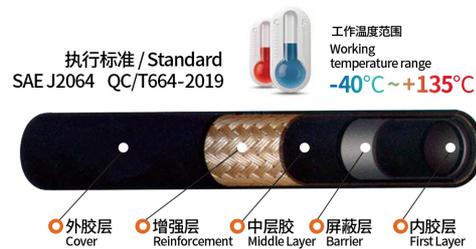
High-strength fiber reinforcement layer for pressure resistance.

Outer rubber protective layer for abrasion and environmental protection.

This design ensures excellent mechanical performance and long service life.

## 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 for Global Aftermarket & OEM Supply

Automotive air conditioning hoses play a critical role in transferring refrigerant within the vehicle air conditioning system. They connect key components such as 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 excellent resistance to high pressure, high temperature, and refrigerant permeation. Designed for durability and reliability, they are widely used in passenger vehicles, SUVs, light trucks, and commercial vehicles worldwide.

#### Vehicle Compatibility

With strict quality control and extensive vehicle coverage, our products meet the demands of the 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 J2004-R134a-218-15.5-LP	CODAN-LINGYUN-A/C-SAE J2004-R134a-218-15.5-LP

## Technical Support & Services

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

- Installation guidance and support
- Maintenance and repair services
- Product testing and analysis
- Customization options

# EXHIBITION PARTICIPATION (FACTORY)



Our company specializes 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.



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