



## 6460.JF Discharge Air Conditioning Pipeline Peugeot 407 Citroen C5 1.6L 04-11

### Basic Information

- Place of Origin: China
- Brand Name: Freedom Future
- Model Number: 101089
- 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: Up To 300 Psi
- Color: Silver
- Temperature Range: -40°C To 140°C
- Weight: Lightweight
- Oem Part Number: 6460.JF
- Flexibility: Flexible
- Material: Aluminum
- Resistance: Corrosion Resistant
- Installation: Easy
- Durability: High



## Product Description

### 6460.JF Discharge A/C Pipeline Peugeot 407 Citroen C5 1.6L 04-11

#### Product Description:

Our automotive air conditioning piping system is mainly composed of the following core components: aluminum pressure plate, aluminum pipe, rubber pipe, filling valve, sealing ring.

High-strength aluminum tube: Made of high-quality 6063 aluminum alloy, it has strong corrosion resistance

Professional hose: Multi-layer composite structure, the inner layer is made of nylon material, which effectively reduces the penetration of refrigerant

Precision joints: including pressure plates, nuts and other connectors to ensure the sealing of the system

Sealing accessories: O-rings, charging valves, etc. to ensure the airtightness of the system



#### Technical specifications:

Working pressure range: high pressure pipe  $\geq 2.0\text{MPa}$ , low pressure pipe  $\geq 1.0\text{MPa}$

Temperature adaptability: stable operation in the full temperature range of  $-40^{\circ}\text{C}$  to  $+140^{\circ}\text{C}$

Inner surface cleanliness: insoluble impurities  $\leq 0.27\text{g/m}^2$ , maximum particles  $\leq 200\mu\text{m}$

Refrigerant compatibility: supports new generation environmentally friendly refrigerants such as R134a, R1234yf

Anti-explosion performance: explosion pressure  $\geq 3$  times the working pressure safety factor

## C 型空调软管

### Type C Air Conditioner Hose

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

执行标准 / Standard  
SAE J2064 QC/T664-2019



工作温度范围  
Working temperature range  
 $-40^{\circ}\text{C} \sim +135^{\circ}\text{C}$



#### 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 $\pm$ 0.4	15.2 $\pm$ 0.4	3.5	$\leq$ 0.4	3.5	$\geq$ 22	75	1.6
10.5	13/32"	10.5 $\pm$ 0.4	17.4 $\pm$ 0.4	3.5	$\leq$ 0.4	3.5	$\geq$ 23	75	1.6
11.2	7/16"	11.2 $\pm$ 0.4	18.5 $\pm$ 0.4	3.8	$\leq$ 0.4	3.5	$\geq$ 23	75	1.6
13.2	1/2"	13.2 $\pm$ 0.4	20.8 $\pm$ 0.4	3.8	$\leq$ 0.4	3.5	$\geq$ 22	85	1.6
15.2	5/8"	15.2 $\pm$ 0.4	22.8 $\pm$ 0.4	3.8	$\leq$ 0.4	3.5	$\geq$ 22	85	1.6
16.0	5/8"	16.0 $\pm$ 0.4	23.1 $\pm$ 0.5	4.8	$\leq$ 0.4	3.5	$\geq$ 22	105	1.6
19.0	3/4"	19.0 $\pm$ 0.5	28.5 $\pm$ 0.5	5.0	$\leq$ 0.4	3.5	$\geq$ 22	110	1.6
22.0	7/8"	22.0 $\pm$ 0.5	31.5 $\pm$ 0.5	4.8	$\leq$ 0.4	3.5	$\geq$ 22	110	1.6
25.0	1"	25 $\pm$ 0.5	35.0 $\pm$ 0.5	5.0	$\leq$ 0.4	3.5	$\geq$ 22	110	1.6

## Company Profile

We are a technology company specializing in the research and development, production and sales of automotive air conditioning pipe systems. We were established in 2004 and our factory is located in the core area of the automobile industry

cluster in the Pearl River Delta of China.



# COMPANY PROFILE

WE SPECIALISE IN THE A/C HOSES FOR 20 YEARS.

WE ARE GOOD AT MANUFACTURING VARIOUS A/C JOINTS AND A/C PIPES ACCORDING TO DRAWINGS AND PHYSICAL SAMPLES.



120+  
WORKER

80+  
MACHINE

7000M<sup>3</sup>  
FACTORY

## Technical Strength

R&D Team: More than 80 professional technicians, including 15 senior engineers

Testing Capability: Equipped with complete material testing, performance testing and durability testing equipment

Certification Qualification: Passed ISO9001, ISO14001 and other system certifications

## Support and Services:

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

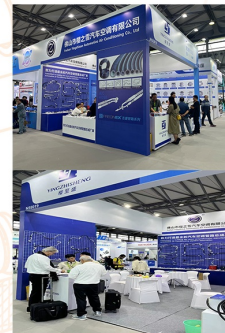
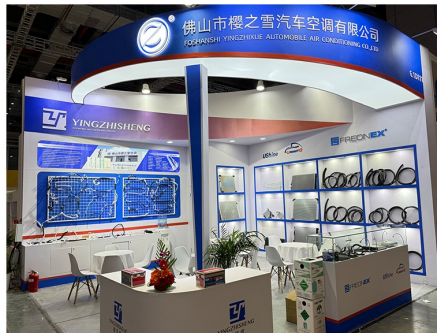
Product testing and analysis

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.

# EXHIBITION PARTICIPATION (FACTORY)



Ziyou Innovation Trading Co., Ltd.



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futureacparts.com

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