

THERMAL MANAGEMENT FOR PASSENGER CARS 乘用车热管理系统

A Comprehensive Autoparts Manufacture
综合性汽车零部件制造商



江西鑫田车业有限公司
JIANGXI XINTIAN AUTO INDUSTRY CO., LTD.

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INTRODUCTION

企业简介

106,280m²
TOTAL AREA OF FACTORY BUILDING
厂房总面积

133,330m²
FACTORY LAND AREA
工厂土地占地面积

15,000m²
OVERSEAS PLANNED FACTORY AREA
海外规划厂房面积

江西鑫田车业有限公司位于江西省宜春市，是江西省同行业著名工业企业之一，专业从事“塑料进气歧管、汽车空调冷凝器及其零部件、汽车冷却散热器和加热器等产品的设计、制造和销售”。通过 IATF16949:2016, ISO14001:2015, ISO45001:2018, OHSAS18001 国际质量管理体系，被评为江西省重点先进企业，拥有进出口营业执照。

自成立以来，我们建立了完善的营销网络。我们的产品赢得了市场的青睐，销量超过二十个国家和地区，例如(美国、德国、俄罗斯、波兰)以及被指定十余家国内主要大小汽车主机配套产品制造商，如“四川现代、中国重汽”。“以极致服务客户概念”“以工匠精神制造产品”，秉承“科技兴业”、“以质取胜”的原则，我们热衷于新产品的研发，不断为“科技兴业”的目标做出努力和贡献。“以制造高品质产品为永恒目标，鑫田人始终为实现“鑫田与时代同行”的目标不懈努力。

Located in Yichun city of Jiangxi province, Jiangxi Xintian Auto Industry Co., Ltd is one of the famous industrial enterprise of the fellow trade in Jiangxi province, Being specialized in "designing,manufacturing and sales of plastic intake manifold, auto A/C Condenser and its parts, auto cooling radiator and heater and etc.. Being recognized by IATF16949:2016, ISO14001:2015, ISO45001:2018, OHSAS18001 International Quality and Management System. We are entitled to be a key advanced enterprise of Jiangxi province, with the license to handle import and export.

Since our founding, we have established perfect marketing network. Our products which have won the favor of the market, are sold in more than twenty countries and regions such as (the USA, Germany, Russia, Poland) as well as being designated accessory products by over ten large sized main vehicle manufacturers at domestic, such as Sichuan Hyundai, Hasi-no-Truk Serving customers with the ultimate concept" Manufacturing products with the spirit of artisans" Adhering to the principle of "bring forth new science and technology" and "winning with high quality". We are keen on a research and development of new products and make efforts and contribution to the goal of "invigor business by applying science and technology". With the eternal goal of manufacturing high quality product Xintian people are making unremitting efforts to realize the goal "Xintian Synchronized with the time".

XINTIAN SYNCHRONIZED
WITH THE TIME
鑫田与时代同行

EXISTING SCALE
现有规模

478 Workshop Staff 车间员工	50 R&D Personnel 研发人员	62 Quality Control Personnel 质检人员	9 Automated Production Line 自动生产线
 Refined Semi-finished Product Management 精细化半成品零配件管理	 Self-production Of Semi-finished Products 半成品自产	 MES Implantation 生产管理系统植入	



GET TO KNOW
US HERE
了解一下
我们在这里



QUALITY PURSUIT

品质追求



PARTNERS 伙伴

Our supply at home and abroad, due to a large supply and demand relationship, we have almost all products in our warehouse, from the beginning to meet the needs of customers in terms of price, quality and on-time delivery.

我们的货源遍及国内外，由于庞大的供需关系，我们的仓库里几乎都有所有的产品，从一开始就满足客户在价格、质量和准时交货方面的需求。

At present, we export Chinese auto parts to more than 50 countries. Our exports are not limited to XINTIAN products. We deal in all automotive parts, complete vehicles and aftermarket brands. Based on these capabilities, we will meet your needs for automotive parts.

目前，我们向50多个国家出口中国汽车零部件。我们的出口不限于鑫田产品。我们经营所有汽车零部件、整车和售后市场品牌。基于这些能力，我们将满足您对汽车零部件的需求。

CERTIFICATES 证书

IATF 16949 CERTIFICATES



ISO 14001 CERTIFICATES



ISO 45001 CERTIFICATES



OUR HISTORY 发展历程

- 2005** Xintian Jiangxi Plant Funded
江西鑫田工厂竣工
- 2006** Radiator
散热器
- 2007** A/C Condenser
空调冷凝器
- 2008** Intake Manifold
进气歧管
Valve Cover
气门室盖
- 2013** Exhaust Manifold
排气歧管
Thermostat
节温器总成
- 2021** Transfer Case Motor
分动箱电机
HVAC Blend Door Actuator
HVAC风门门执行器
- 2022** Carbon Canister
碳罐
- 2023** Nox Sensor
氮氧传感器

For nearly 20 years,
we have continued to innovate and move forward
近20年来，我们不断创新，不断前行



With advanced production technology and scale
拥有先进的生产技术和规模



Zero Defect Policy Is Followed By Entire Company Members.
Zero Defect In The Raw Material Control.
Zero Defect In The Production Line.
Immediate Action Against The Customer's Complaint
Implementing Quality Standard
Keep Improving On The Product Quality

整个公司成员都遵循零缺陷政策。
原材料控制零缺陷。
生产线零缺陷。
针对客户的投诉立即采取行动
执行质量标准
精益求精的产品品质

INNOVATION & CHALLENGE

创新 & 挑战



PRECISELY 精准

Our comprehensive manufacturing facility boasts state-of-the-art CNC machining centers, CNC lathes, a dedicated mold manufacturing workshop, and an integrated in-house part production capability.
我们的综合制造工厂拥有最先进的数控加工中心、数控车床、专用模具制造车间以及综合的内部零件生产能力。



THOROUGHLY 缜密

Employing cutting-edge helium leak testing methodologies, we hermetically seal products within a vacuum chamber, evacuate residual air, and introduce helium gas to create a vacuum environment.
我们采用先进的氦气泄漏测试方法，将产品密封在真空室内，排出残余空气，并引入氦气以创建真空环境。



METICULOUSLY 细致

Our commitment to precision is exemplified by our utilization of automated welding processes facilitated by mechanical arms, ensuring meticulous attention to dimensional accuracy and unwavering quality standards.
我们对精度的承诺体现在我们利用机械臂促进的自动化焊接工艺，确保对尺寸精度和始终如一的质量标准。



PRODUCT SERIES

产品系列

Cooling Systems For Passenger Cars

乘用车冷却系统

A/C CONDENSER

空调冷凝器

The air conditioner condenser is the outside unit that receives high-pressure, hot refrigerant from the compressor and allows it to cool by flowing through a set of coils. By the time the air reaches the end of the coils, it is still a pressurized liquid, but the heat has dissipated.

空调冷凝器是外部装置，它接收来自压缩机的高压制冷剂，并通过一组盘管使其冷却。当空气到达线圈末端时，它仍然在加压液体，但热量已经消散。

RADIATOR 散热器

A radiator is the key component of the engine's cooling system. Its main role is to disperse a mix of antifreeze and water throughout its fins, which releases some of the engine's heat while taking in cool air before continuing to pass the rest of the engine.

散热器是发动机冷却系统的关键部件。它的主要作用是将防冻剂和水的混合物分散到整个翅片中，释放发动机的一些热量，同时吸入冷空气，然后继续通过发动机的其余部分。

TUBE LINE/ALU BLOCKS

管接件

HVAC BLEND DOOR ACTUATOR

HVAC 风门执行器

Is a small electric motor in your vehicle that runs in forward and reverse motion to move the Blend Door/ Air Mix Door between fresh air and re-circulation modes, hot and cold air flow, and floor/defrost modes.

是车辆中的小型电动机，可向前和向后运行，使混合门/空气混合门在新鲜空气和再循环模式、热气流和冷气流以及地板/除霜模式之间移动。

HEATER CORE

暖风水箱

The heater core is a small radiator that warms the car's cabin using hot coolant from the engine. The cooling system's hoses circulate liquid coolant through the heater core as they do through the engine and large cooling radiator behind the vehicle's grille.

暖风水箱核心是一个小型散热器，利用发动机的热冷却液加热汽车的驾驶室。冷却系统的软管使液体冷却剂通过加热器芯循环，就像它们通过发动机和车辆格栅后面的大型冷却散热器一样。

EVAPORATOR

蒸发器

The automobile evaporator is a key component in the automobile air-conditioning system. Its core function is to evaporate the low-temperature refrigerant coming out of the expansion valve at low pressure, convert it into steam and absorb the heat of the cooled medium, thereby achieving the purpose of refrigeration.

汽车蒸发器是汽车空调系统中的关键部件，其核心作用是将膨胀阀出来的低温制冷剂在低压下蒸发，转化为蒸汽并吸收被冷却介质的热量，从而达到制冷的目的。

OIL COOLER

油 cooler

The main function of the automobile oil cooler is to cool the engine crankcase, clutch, valve assembly and other components.

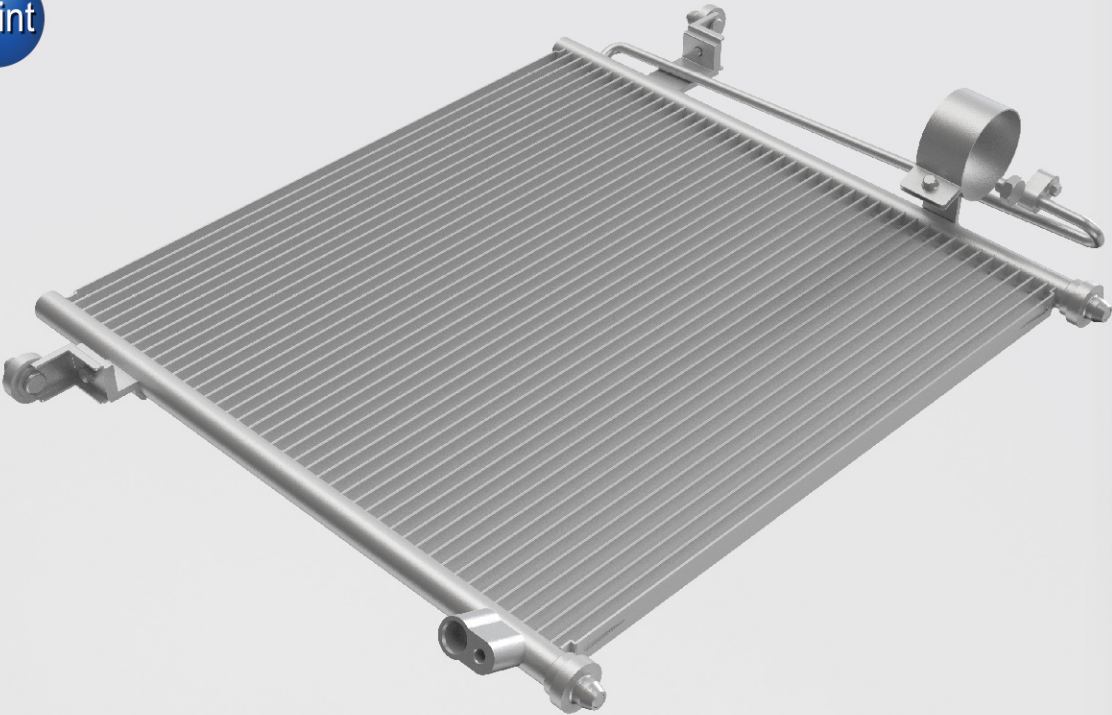
汽车机油冷却器的主要作用是冷却发动机曲轴箱、离合器、气门总成等零部件。

THERMOSTAT/THERMOSTAT ASSEMBLY

节温器总成

Thermostat is a valve that controls the flow path of coolant. It is an automatic temperature control device, usually containing a temperature sensing component, which opens or closes the flow of air, gas or liquid by thermal expansion or contraction.

温控器是控制冷却液流路的阀门，是一种自动控温装置，通常含有温度传感元件，通过热膨胀或收缩来打开或关闭空气、气体或液体的流动。



A/C CONDENSER

冷凝器

A/C-KONDENSATOR

مكثف مكيف الهواء

CONDENSADOR DE A/C

CONDENSEUR DE CLIMATISATION

エアコンコンデンサー

CHARACTERISTICS & ADVANTAGES 特点与优势

Scrutinize core components to verify their presence and integrity.

Confirm diagonal measurements adhere to a stringent $\pm 2\text{mm}$ tolerance threshold.

Validate the secure attachment of fins to the core, guaranteeing structural integrity.

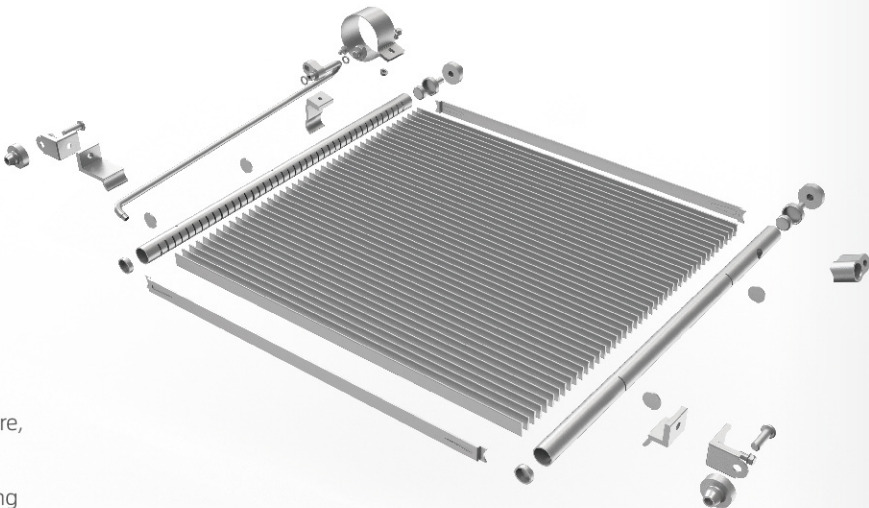
Vigilantly ensure product quality prior to entering the high-temperature furnace.

仔细检查核心组件以验证其外观和完整性。

确认对角线测量符合严格的 $\pm 2\text{mm}$ 公差阈值。

验证翅片与核心的牢固连接，保证结构完整性。

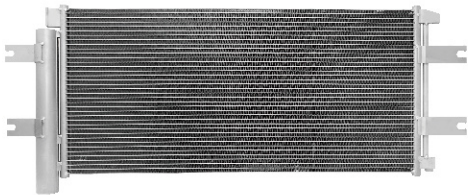
在进入高温炉之前严格确保产品质量。



MAIN PRODUCT

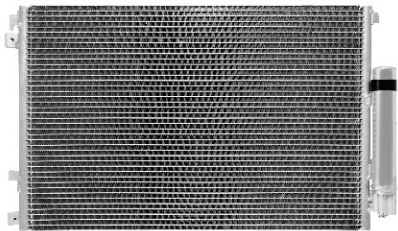
AC1136-08

OE PART NO	961 500 0054
YEAR MAKE MODEL	2002-2005 Mercedes-Benz C-CLASS (W203)



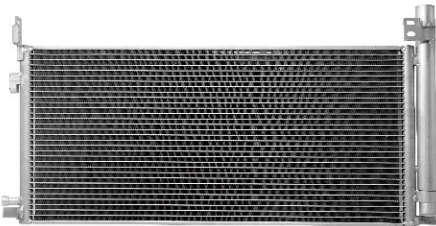
AC767-08

OE PART NO	LK4Z19712A
YEAR MAKE MODEL	2015-2023 Ford Edge



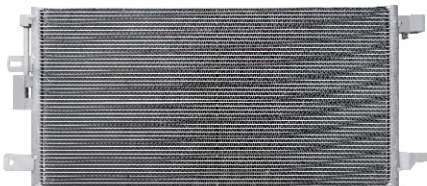
AC1186-08

OE PART NO	884A042040
YEAR MAKE MODEL	2020-2021 Toyota Highlander



AC579-05

OE PART NO	68073679AA
YEAR MAKE MODEL	2012-2019 Fiat 500





HEATER CORE

暖风

HEIZKERNSTÜCK

NÚCLEO DEL CALENTADOR

قلب السخان

NOYAU DE CHAUFFAGE

ヒーターコア

CHARACTERISTICS & ADVANTAGES

特点与优势

Yearly Production Capacity 1,000,000 Pieces

300+ References

年生产能力100万件

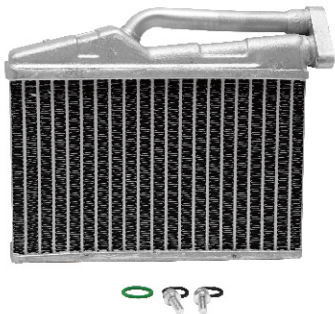
300+ 款



MAIN PRODUCT

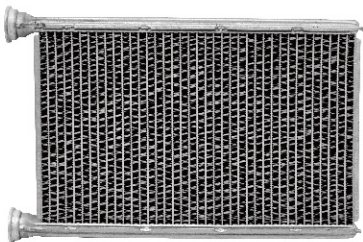
RF111

OE PART NO	64118385562
YEAR MAKE MODEL	2011-2016 BMW 1 Sports Hatch



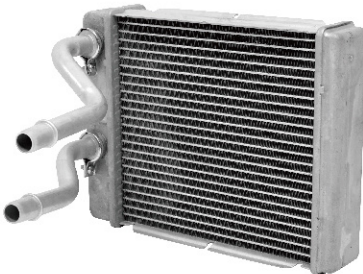
RF106

OE PART NO	64 11 9 128 953
YEAR MAKE MODEL	2015-2018 BMW X4



RF218

OE PART NO	1L7Z18476AA
YEAR MAKE MODEL	1998-2000 Ford Crown Victoria



RF249

OE PART NO	8710733130
YEAR MAKE MODEL	2018-2021 TOYOTA Camry



HVAC BLEND DOOR ACTUATOR

风门执行器

HLK-LUFT-TÜRSTELLANTRIEB

ACTUADOR DE PUERTA DE AIRE HVAC

مشغل باب الهواء HVAC

ACTIONNEUR DE PORTE D'AIR CVC

HVAC エア ドア アクチュエーター



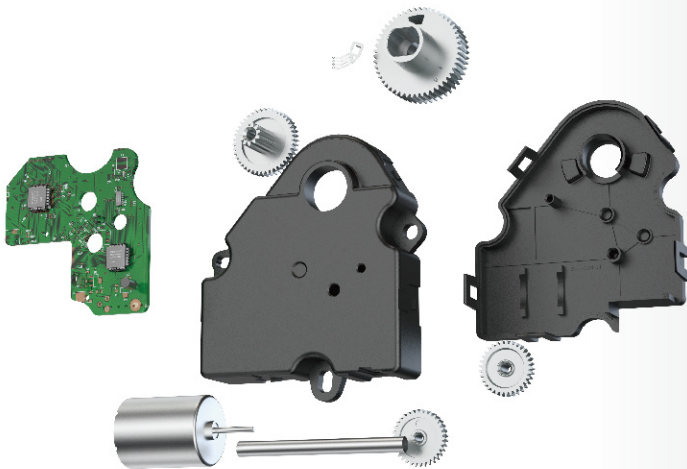
CHARACTERISTICS & ADVANTAGES 特点与优势

Yearly Production Capacity 2,000,000 Set

300+ References

年生产能力200万套

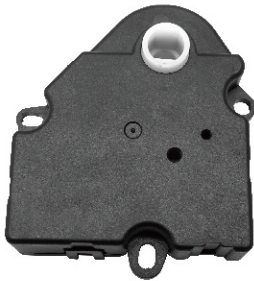
300+ 款



MAIN PRODUCT

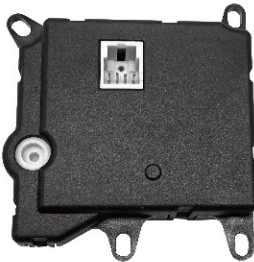
BDA060

OE PART NO	Z11366902G
YEAR MAKE MODEL	1998-2001 Mercedes ML430



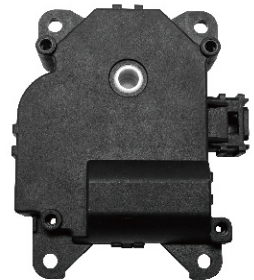
BDA354

OE PART NO	854Z19E616A
YEAR MAKE MODEL	1995-2000 Ford Contour



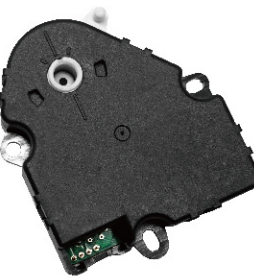
BDA113

OE PART NO	87106-06290
YEAR MAKE MODEL	2012-2017 Toyota Camry



BDA343

OE PART NO	10424941
YEAR MAKE MODEL	2002-2007 Buick Rendezvous



COMERCIAL VEHICLE

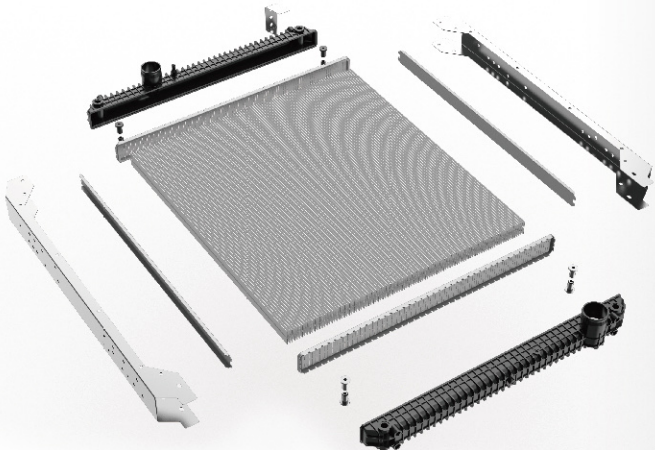
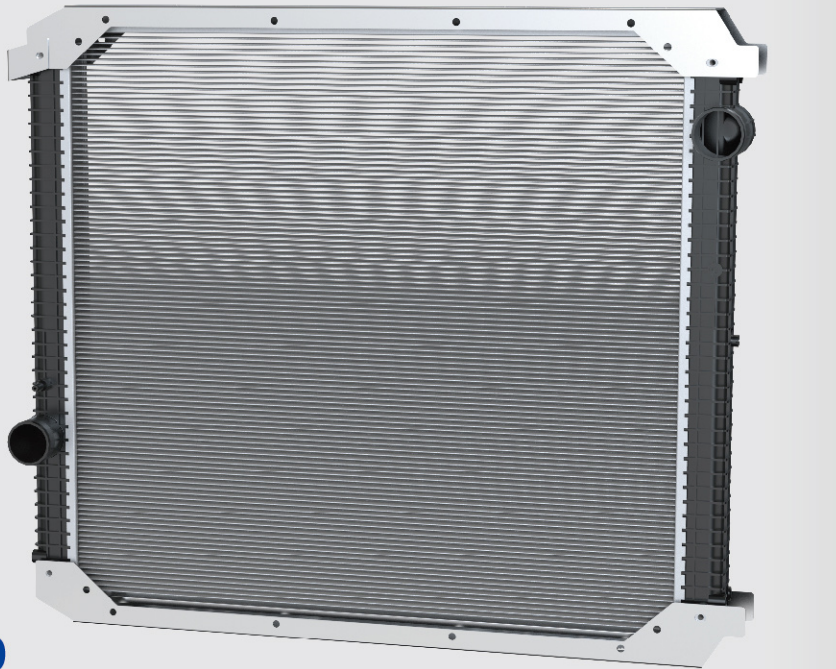
RADIATOR

散热器 KÜHLER
RADIADOR المشعاع
RADIATEUR ラジエーター

CHARACTERISTICS & ADVANTAGES

特点与优势

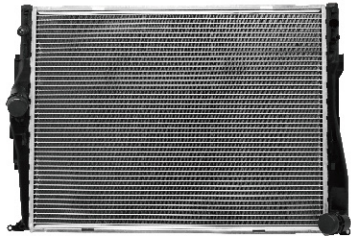
Yearly Production Capacity 500,000 Pieces
670+ References
年生产能力50万件
670+ 款



MAIN
PRODUCT

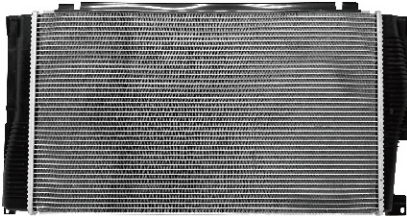
LX138820000

OE PART NO	60786A
YEAR MAKE MODEL	2005-2011 BMW 1er



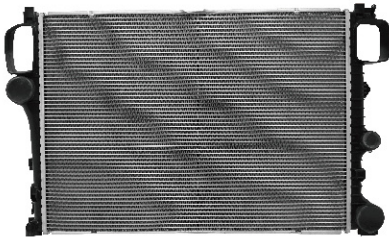
LX138420000

OE PART NO	17117626560
YEAR MAKE MODEL	2010-2016 BMW 5er Touring



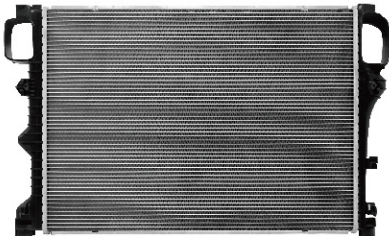
LX138520000

OE PART NO	2215003103
YEAR MAKE MODEL	2005-2013 Mercedes-Benz, S-Klasse



LX138920000

OE PART NO	2215003203
YEAR MAKE MODEL	2005-2015 Mercedes-Benz, S65 AMG



EVAPORATOR

蒸发器

VERDAMPFER

EVAPORADOR

المبخر

ÉVAPORATEUR

蒸发器

CHARACTERISTICS & ADVANTAGES

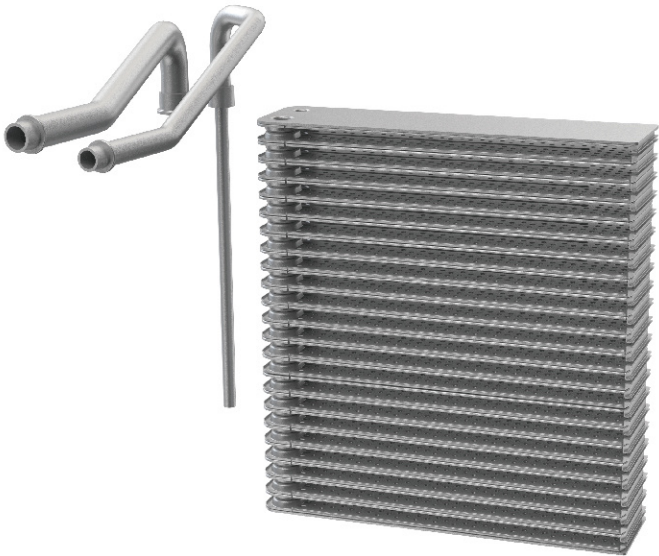
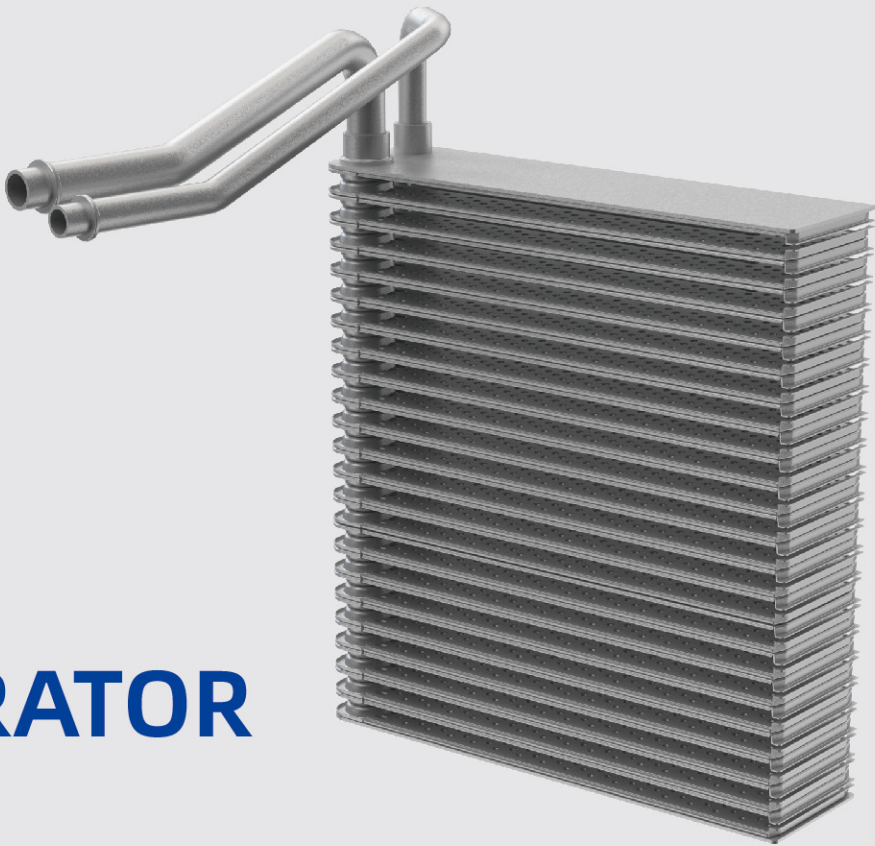
特点与优势

Yearly Production Capacity 400,000 Pieces

300+ References

年生产能力40万件

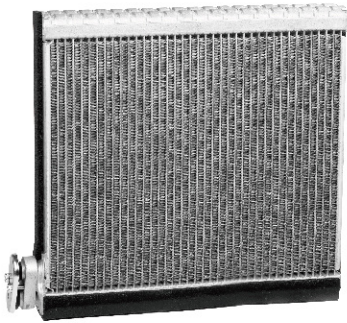
300+ 款



MAIN PRODUCT

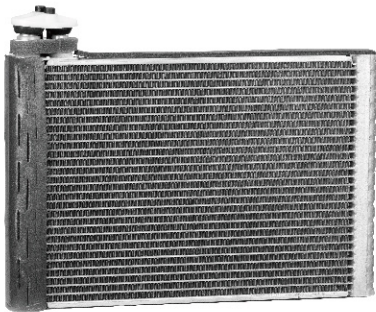
XTEV-77-002

OE PART NO	88501-02231
YEAR MAKE MODEL	2008-2012 Toyota Corolla



XTEV-77-003

OE PART NO	88501-0D231
YEAR MAKE MODEL	2013-2016 Toyota Vios



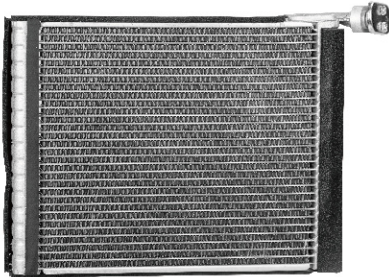
XTEV-77-005

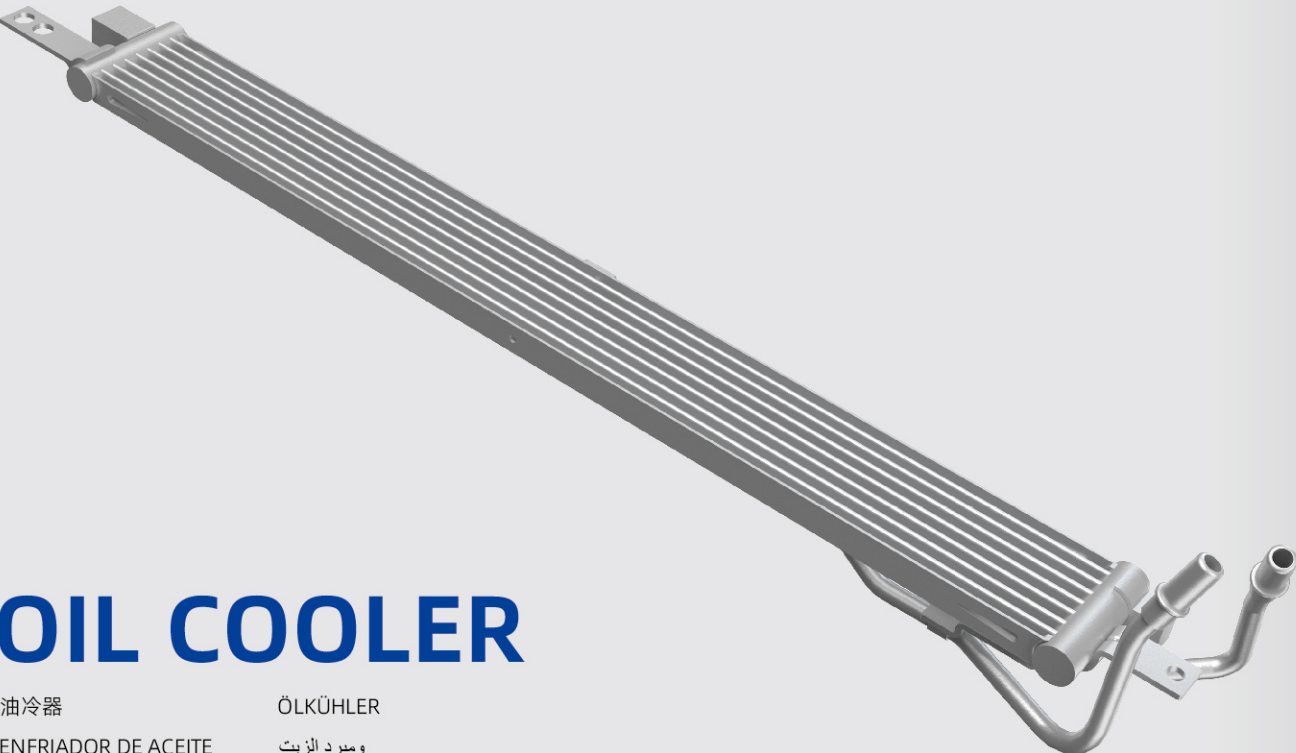
OE PART NO	88501-06070
YEAR MAKE MODEL	Toyota Camery ACV40



XTEV-77-006

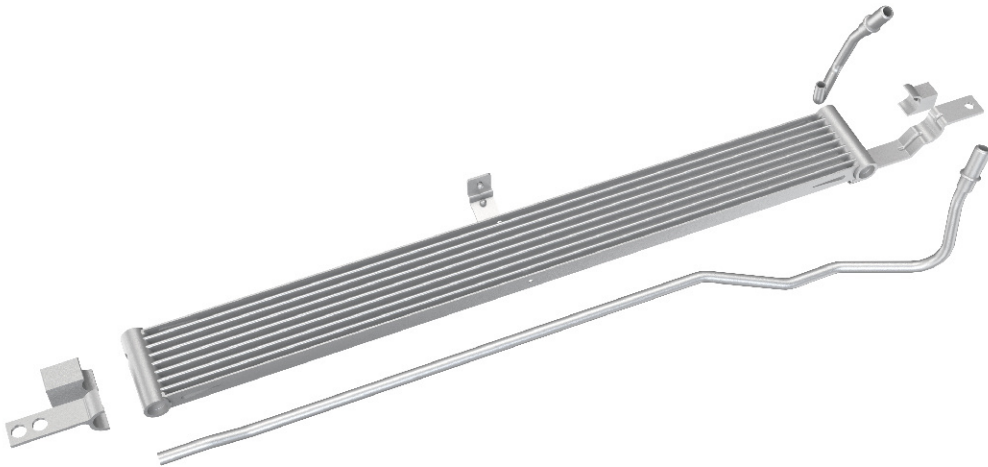
OE PART NO	88501-0D150
YEAR MAKE MODEL	2008 Toyota Vios





OIL COOLER

油冷器 ÖLKÜHLER
ENFRIADOR DE ACEITE ومبرد الزيت
REFROIDISSEUR D'HUILE オイルクーラー



CHARACTERISTICS & ADVANTAGES 特点与优势

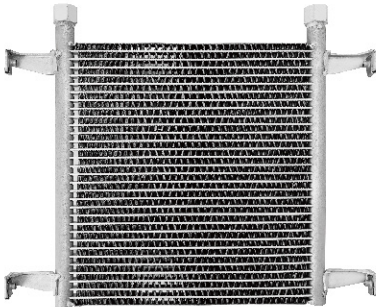
Yearly Production Capacity 400,000 Pieces 年生产能力40万件
300+ References 300+ 款



MAIN PRODUCT

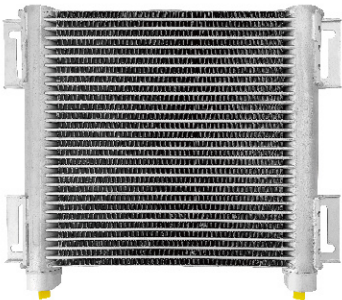
AC1148-08

OE PART NO	6292.60K.1301.1000
YEAR MAKE MODEL	LIAZ 5292



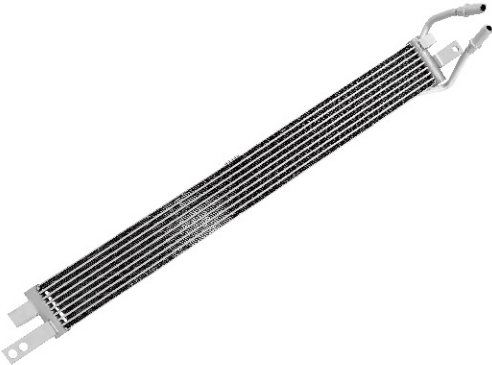
AC1127-08

OE PART NO	529260A-1013010
YEAR MAKE MODEL	Mitrax MP-630/635



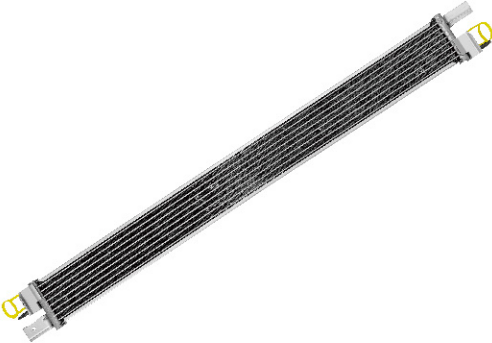
AC1105

OE PART NO	3163801714010
YEAR MAKE MODEL	2016- UAZ Patriot



XOC-021

OE PART NO	23395755
YEAR MAKE MODEL	2020-2022 Chevrolet Silverado 3500 HD



THERMOSTAT/ THERMOSTAT ASSEMBLY



节温器总成

THERMOSTAT/CONJUNTO DE THERMOSTATO

ترموستات/مجموعة ترموستات

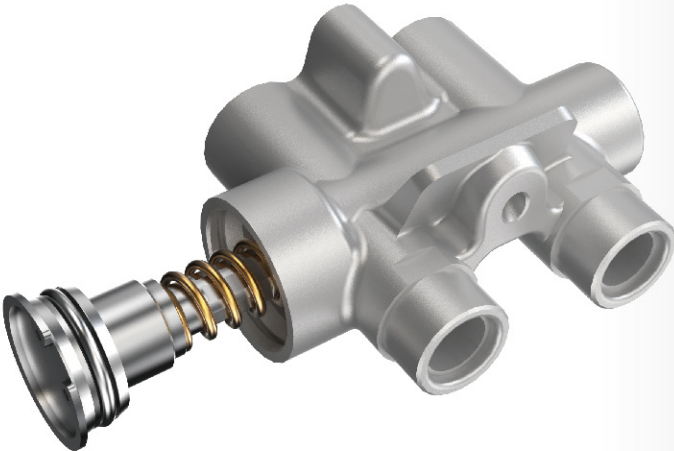
THERMOSTAT/THERMOSTATBAUGRUPPE

サーモスタット/サーモスタットアセンブリ

THERMOSTAT/ENSEMBLE THERMOSTAT

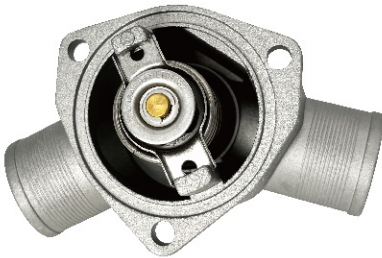
CHARACTERISTICS & ADVANTAGES 特点与优势

Yearly Production Capacity 400,000 Pieces
200+ References
年生产能力40万件
200+ 款



MAIN PRODUCT

XTT-98-006



OE PART NO	21082-1306010
YEAR MAKE MODEL	1995-2005 LADA 110 (2110)

XTT-250



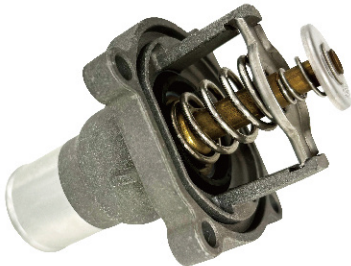
OE PART NO	256G-8A586-D1C
YEAR MAKE MODEL	2005-2012 Ford Courier

XTT-253



OE PART NO	9022107
YEAR MAKE MODEL	2004-2016 Chevrolet Aveo

XTT-98-007



OE PART NO	55578419
YEAR MAKE MODEL	2011-2014 Chevrolet Cruze

TUBE LINE/ ALU BLOCKS

管接件

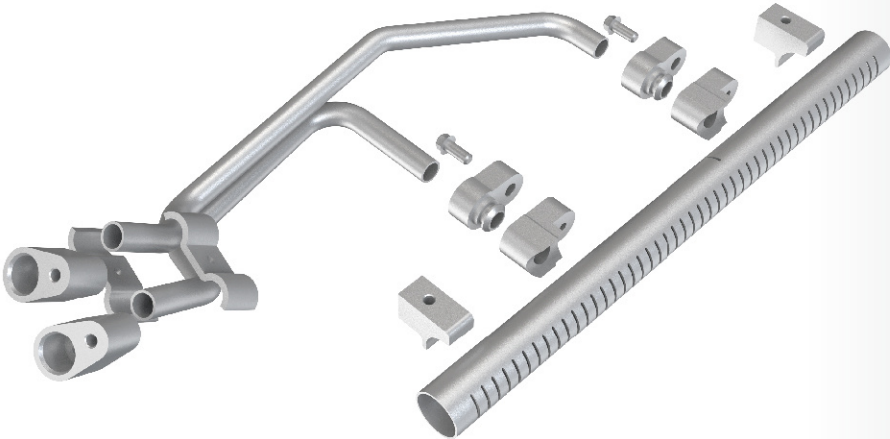
ROHRLEITUNG/ALU-BLÖCKE

LÍNEA DE TUBO/BLOQUES DE ALU

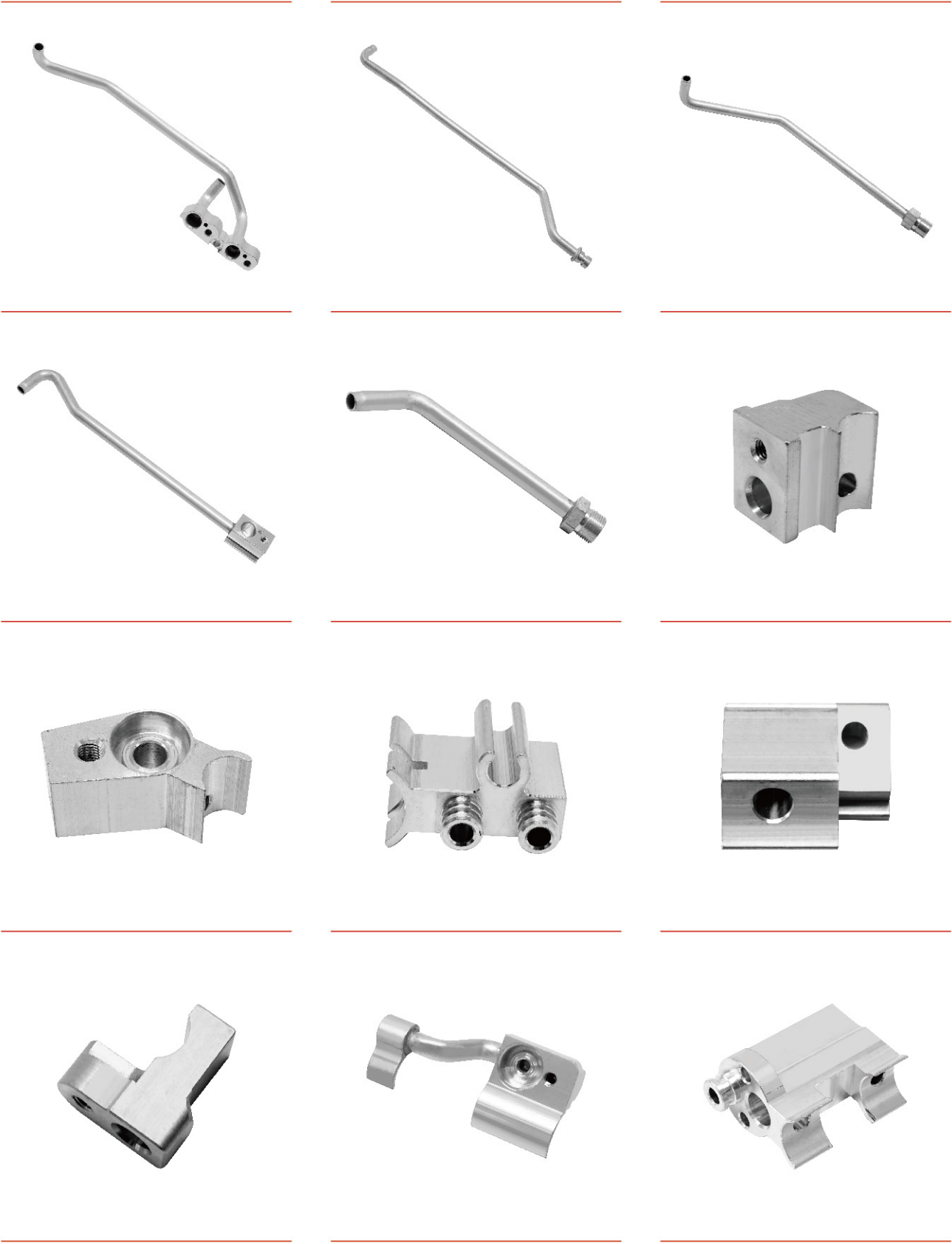
خط الأنابيب / كتل

LIGNE DE TUBES/BLOCS ALU

チューブライン/アルミブロック



MAIN PRODUCT



EFFICIENT PRODUCTS
COME FROM QUALITY
高效的产品源于品质

