




# COMPANY OVERVIEW

**GRUPO ARMAS**

Automotive Heat Exchangers

**MAY, 2023**

## ➤ History



The graphic features a large, modern building with a glass facade and a flagpole flying the Mexican flag. To the right of the building is the Grupo Armas logo, which consists of a circular emblem with a sun, a butterfly, a maple leaf, and a gear, with the text "GRUPO ARMAS" and "INTERCAMBIADORES DE CALOR AUTOMOTRIZ" below it. Below the building is a banner that reads "55 years of Proud Presence in Mexico Industry." and a small image of a car. At the bottom of the graphic is a circular inset showing a factory interior with a worker. Below this is a circular seal that reads "100% ALUMINIO" and "durable y eficiente". To the right of the seal is a small image of a radiator. At the bottom of the graphic is a red banner with the text "Comprometidos con el Desarrollo Económico de Durango." and "En Grupo Industrial Armas, nos sentimos orgullosos de ser fabricantes y proveedores de componentes y equipos de Aire Acondicionado, Radiadores e Intercambiadores de Calor Automotriz para Equipo Original y de Repuesto, bajo los más altos estándares de calidad internacional." Below this is the website "www.armas.com.mx" and the address "Aluminio y Selenio S/N Cd. Industrial, Durango, Dgo. Mexico, C.P. 34220, Tel: +52 (618) 829 23 00, Fax directo +52 (618) 814 02 03".

**GRUPO ARMAS**  
INTERCAMBIADORES DE CALOR AUTOMOTRIZ

**55 years of Proud Presence in Mexico Industry.**

**100% ALUMINIO**  
durable y eficiente

Comprometidos con el Desarrollo Económico de Durango.

En Grupo Industrial Armas, nos sentimos orgullosos de ser fabricantes y proveedores de componentes y equipos de Aire Acondicionado, Radiadores e Intercambiadores de Calor Automotriz para Equipo Original y de Repuesto, bajo los más altos estándares de calidad internacional.

[www.armas.com.mx](http://www.armas.com.mx)  
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Dedicated to the manufacture and assembly of Automotive Air Conditioning and Heat Transfer products, Grupo Industrial Armas is a 100 % Mexican based Company, established in 1968 to attend the needs of the Mexican based OEM car manufacturers.

Grupo Armas growth is based on 55 years of continuous effort to integrate processes like HVAC assembly, Plastic Injection Molding, Stamping, Nocolok Brazing, Metrology & Tool shop facility.

Among other important accomplishments, Grupo Armas has established commercial relationships with worldwide business related companies to support customer products with the Engineering, Design, Component develop, Product validation and Quality System Control.

## ➤ History

HISTORY....

Grupo Industrial Armas has become a key role supplier for the Auto Industry in Mexico to support various customers with products development to take advantage of the value added and **regional content** which is now a standard for export sales to other countries where Mexico has free trade agreements such as TEMEC, EUROPE, ASIA and South America.

Corporate video



To watch video run the presentation  
and press on the Word: Corporate

## ➤ Location

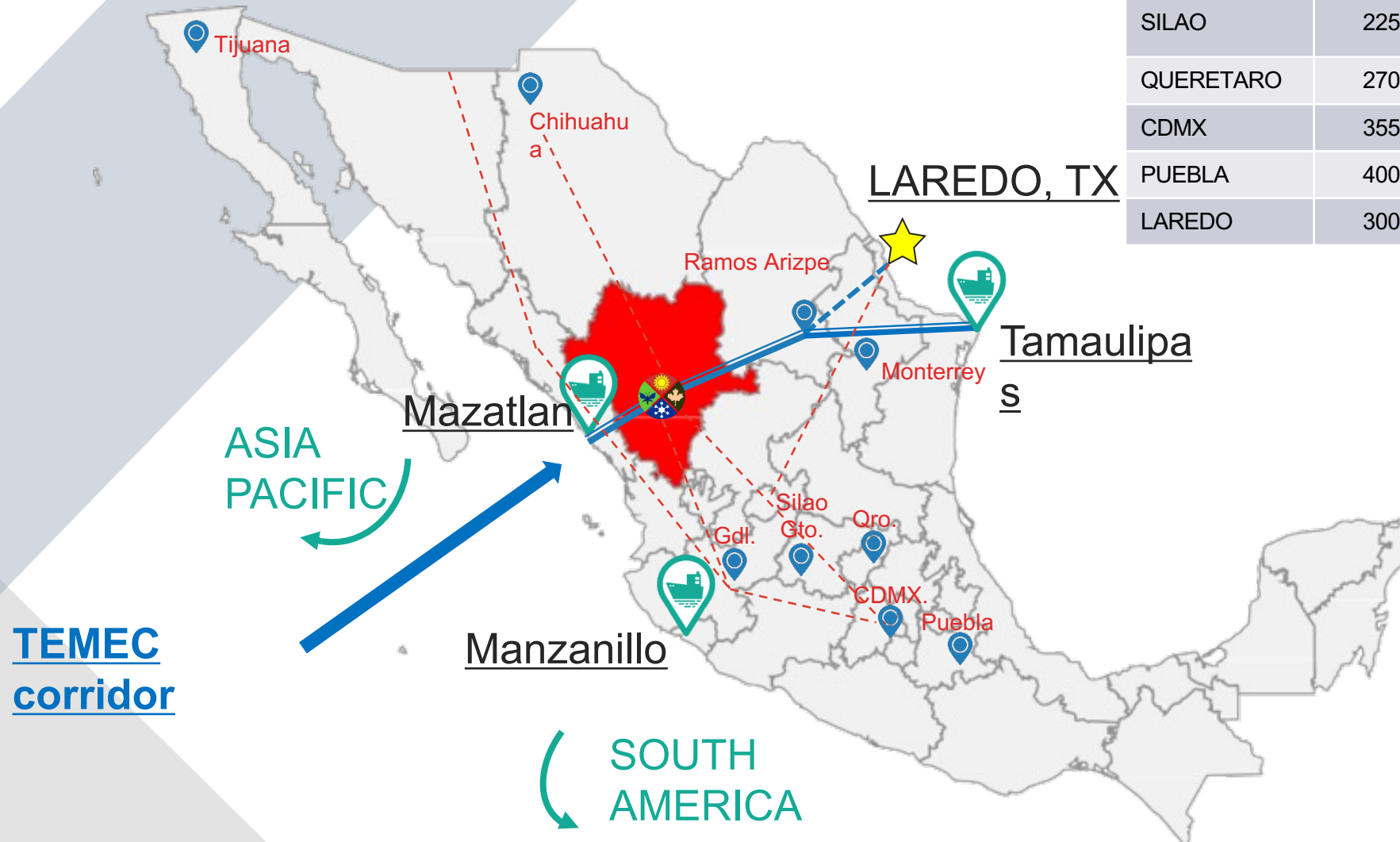
### Durango , Mexico

- Established operations in 1968
- 3 manufacturing facilities
- 785 employees
- OEM & SERVICE

### Medellin , Colombia

- Established 2014
- Operations begin in 2015
- 35 employees
- Heat Exchanger manufacturing
- OEM & SERVICE

## ► Ports & Roads



Durango To:	Distance	Hours drive
SILAO	225 Miles	6 Hr.
QUERETARO	270 Miles	7.5 Hr.
CDMX	355 Miles	11 Hr.
PUEBLA	400 Miles	12 Hr.
LAREDO	300 Miles	8 Hr.

## ➤ FACILITIES & LAND, Durango, Mex.



### GIA

- Established 1980
- Headquarter Office
- HR & Engineering
- 65 Associates



### Assy. Plant 1

- Established in 1979
- HVAC assy
- Stampings
- 240 Associates



### Assy. Plant 2

- Established in 1968
- Plastic Injection
- Molding & Tool shop.
- 160 Associates



### Assy. Plant 3

- Established in 1975
- Plastic Injection
- Aluminum Pipes
- Heat Exchangers  
( Radiator & Heater Core )
- 320 Associates

**Total: 785 Associates**

➤ Our Customers



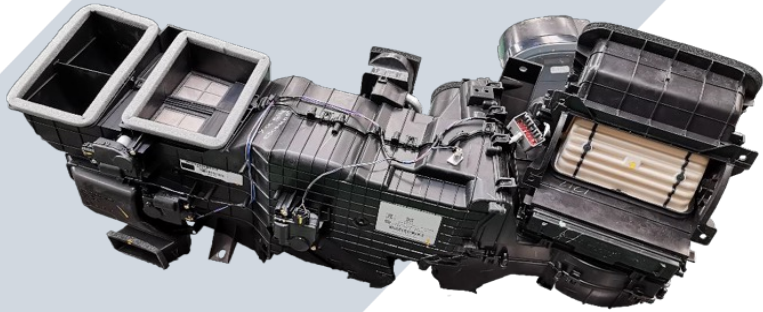
***DENSO***



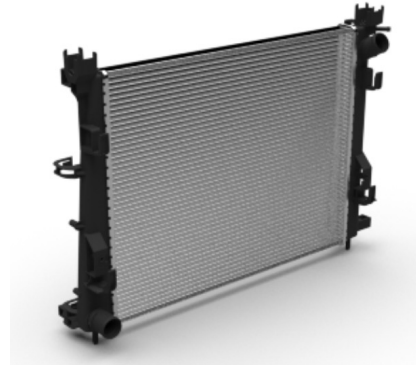
**hanon**  
SYSTEMS



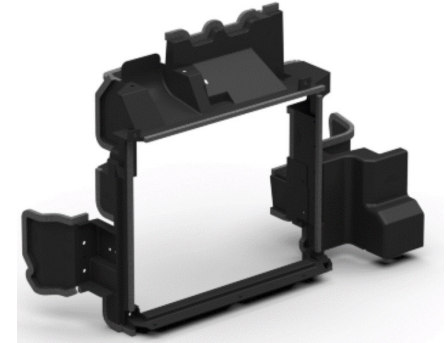
## ➤ WHAT WE DO



HVAC unit assembly



Radiator



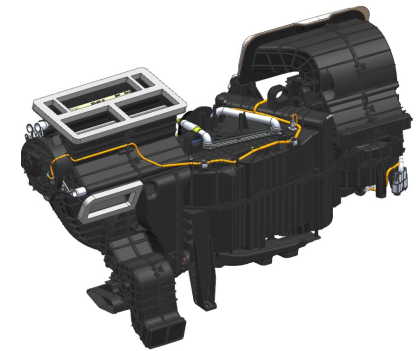
Air Guides



Aluminum pipes

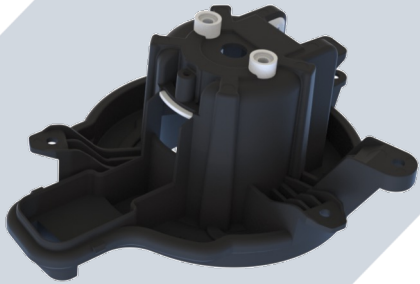


HVAC Heater Core

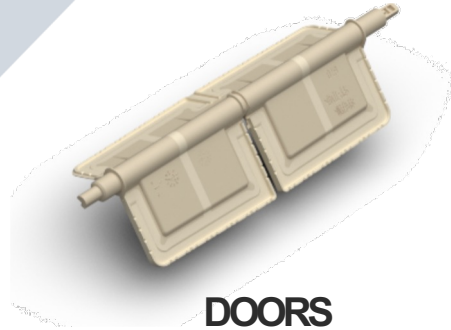


HVAC unit assembly

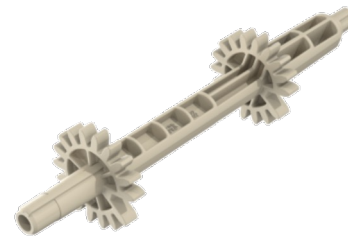
## ➤ WHAT WE DO



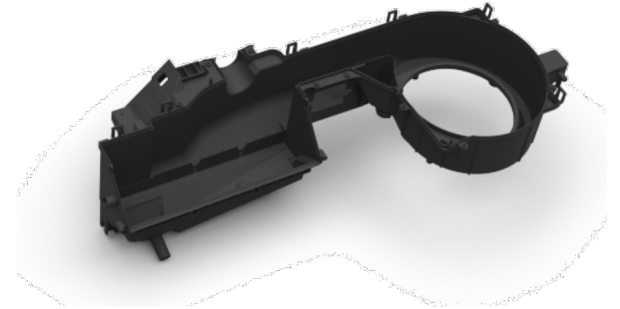
**BLOWER COVER**



**DOORS**



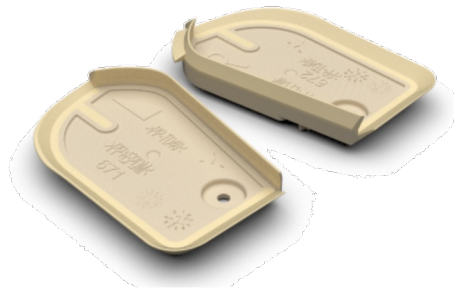
**LEVERS**



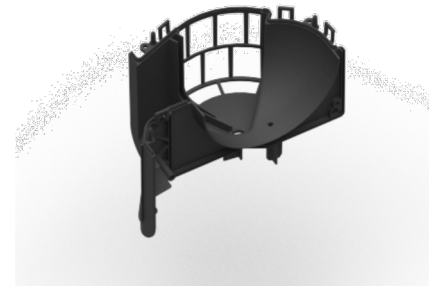
**CASES**



**DOORS**



**DOORS**

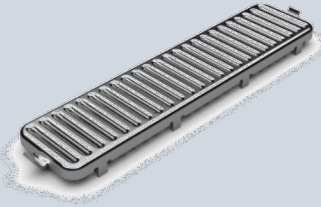


**CASES**



**TANKS**

## ➤ WHAT WE DO



**HEADER PLATES**



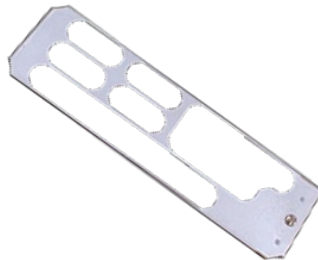
**CLAMPS**



**HEADER PLATES & SIDE RAIL SUPPORTS**



**LINKS**

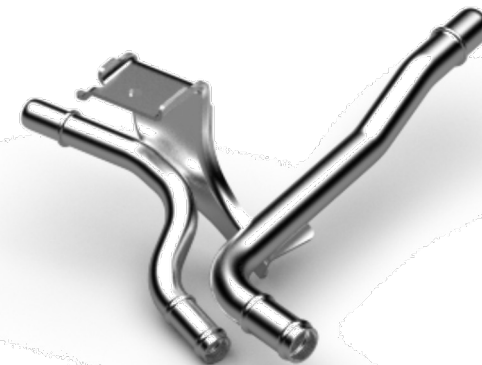
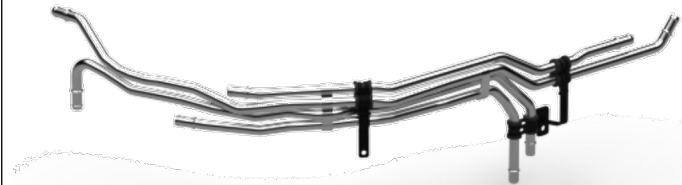
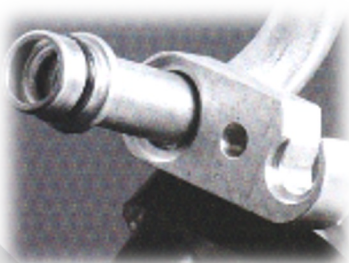
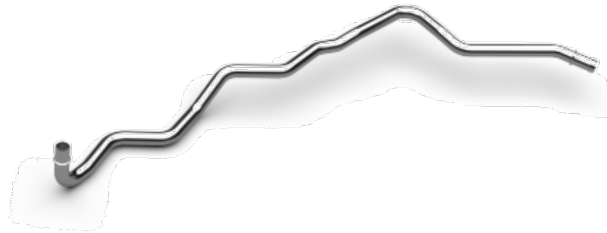


**SEAT CABLES**

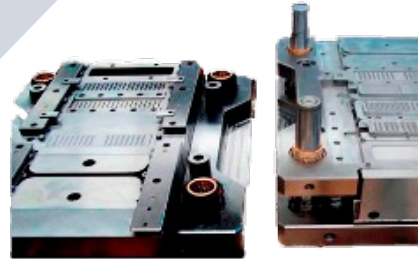


**TANKS**

## ➤ WHAT WE DO



## ➤ Machinery & Equipment on Consignment



We have experience on receiving Machinery, Molds & Equipment and production materials on Consignment from our customers



Thru specific consignment agreements to cover among other, scope of obligations such as proper insurance of goods, maintenance, operation and production controls.

## ENGINEERING & DEVELOPMENT TEAM

01

Engineering department inside company with capability to develop each new project design to production.

02

Ability to provide specialized attention to our all of our customers ensuring the optimal development of the project form beginning to end.

03

Expertise in the usage of different softwares such as “solid works” and “CATIA” to comply with the customer requirements.

## ➤ TOOL SHOP

01

In house **Tooling** workshop specialized in the manufacture, engineering changes, preventive and corrective maintenance of tools.

02

**Machinery and equipment.**

- CNC milling machine with capacity up to 500kg
- Milling machine with capacity from 500 kg to 3 ton
- vertical lathe, with a capacity of 6 "in diameter and 1m long.
- EDM machine , 500 x 500mm cutting capacity.
- Wire cutting EDM machine, 1 m x 300 mm cutting capacity.



## ➤ Metrology

01

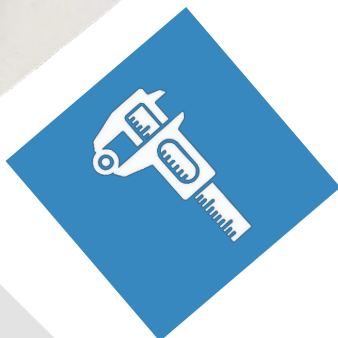
**In house Metrology department with the latest technology on dimensioning with standards for industry mass production level.**

02

**Personnel with more than 30 years of experience in the usage of equipment and dimension processes.**

03

**CMM Equipment, diverse calibration methods, optical comparor, microscopes and other general measuring tools.**



***Thank you!!***