



## GENERAL OVERVIEW GALVANIZADORA DE OCCIDENTE



PLASTIC  
INJECTION &  
PREMIUM  
PLATING  
COMPANY IN  
MÉXICO



# THE MAB GROUP



The MAB Group covers 3 activities, all plants are based in Guadalajara, Mexico, and linked principally with the automotive market.



# GALVANIZADORA DE OCCIDENTE



## WHO WE ARE

GDO is a 100% Mexican-owned company with over 60 years of experience, specializing in:

- Electrolytic processes on metals and plastics
- High-quality surface finishing
- Plastic injection molding



As **GDO** has grown within the surface finishing industry, we have also expanded into manufacturing, fully integrating:

- **Plastic injection molding**
- **Comprehensive production solutions**

This allows us to offer a broader range of services tailored to our customers' needs.



PAINTING



METAL FINISHING



PLATING ON PLASTIC  
INJECTION MOLDING  
PLASTIC INJECTION





# METAL FINISHING



Zn & ZnNi  
Steering shafts &  
Mounting brackets



Chrome &  
Black Chrome  
Exhaust tips



Anodizing  
Hook Links & Sunroof  
rail



# METAL FINISHING

## SURFACE FINISHING EXPERTISE



We began with metal finishing, building a solid foundation in surface treatment technologies.

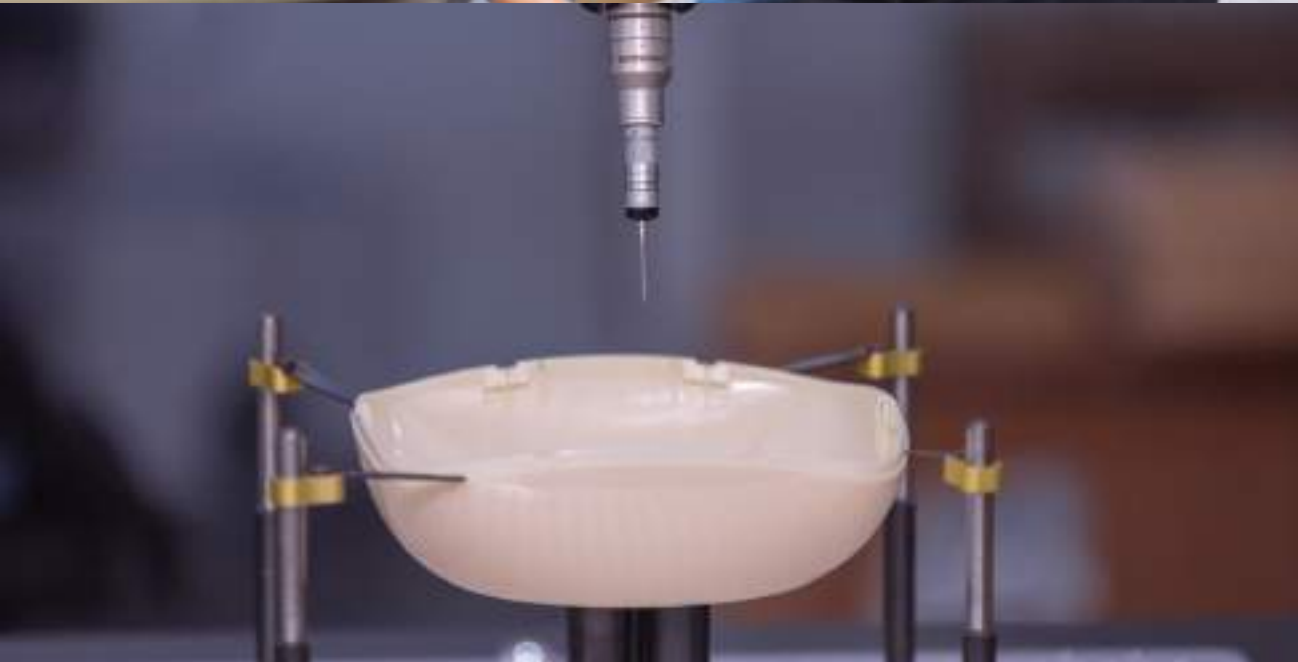
Today, we offer a wide range of advanced finishes, including:

- Chrome over Steel
- Anodizing
- Zinc Galvanizing (Black & Clear)
- Zinc Iron
- Zinc Nickel

We continue to evolve to meet the changing needs of our customers.







# INJECTION MOLDING

In 2018, GDO expanded into plastic manufacturing to strengthen engineering control and product quality. Our fully integrated approach includes:



- Early-stage feasibility & DFM – Design collaboration for optimal manufacturability
- Mold design & construction – Direct tooling oversight ensures precision
- Global mold-making partnerships – Trusted suppliers in Mexico, Asia, and Europe
- In-house production – Improved quality, efficiency, and control
- Simplified supply chain – Streamlined operations to boost competitiveness





# INJECTION MOLDING



## INJECTION MACHINES

60T

110T

180T

220T 2K

240T

450T

**GDO** started to grow the activity with:

- Injection Molding
- Injection
- Machines



Transferring molds of existing businesses

- VW decorative frames for gear levers, various products (1k and 2k)
- Freightliner handles
- FCA roof accessories



New programs of decorative chromed parts

- **Daimler Word7, Maybach, BR167 platforms**
- **VW Golf, Tiguan, Jetta, Tarek**
- **Tesla Model 3**
- **Paccar, Kenworth, Navistar**

***GDO continuously invests according to customer requirements***



# PLASTIC INJECTION

Speed for prototyping and testing: **Ideal for validating designs before scaling up production.**

- Repeatability and precision: Even if only a few parts are made, the process guarantees quality and consistency.
- Design flexibility: You can modify the mold or adjust parameters to suit the customer.
- Applications in critical sectors: Automotive, medical, consumer, and household appliances, where specific parts are required





# PLATING ON PLASTIC

Mirror Covers



Door Handles



Shift Knobs & Trims



Chrome Grills



Console Buttons





# PLATING ON PLASTIC

Market focus:

- 90% Automotive
- 10% Home Appliances

As an industry leader, GDO was among the first in Mexico to install a Plating Over Plastic (POP) process, reinforcing our focus on innovation in surface finishing.

We operate a fully automated, high-capacity plating line for ABS & ABS+PC, offering:

- Bright & Satin Chrome finishes
- Specialized chemistries for selective 2K plastic parts
- OEM-approved coatings for interior and exterior automotive use







# PAINTING

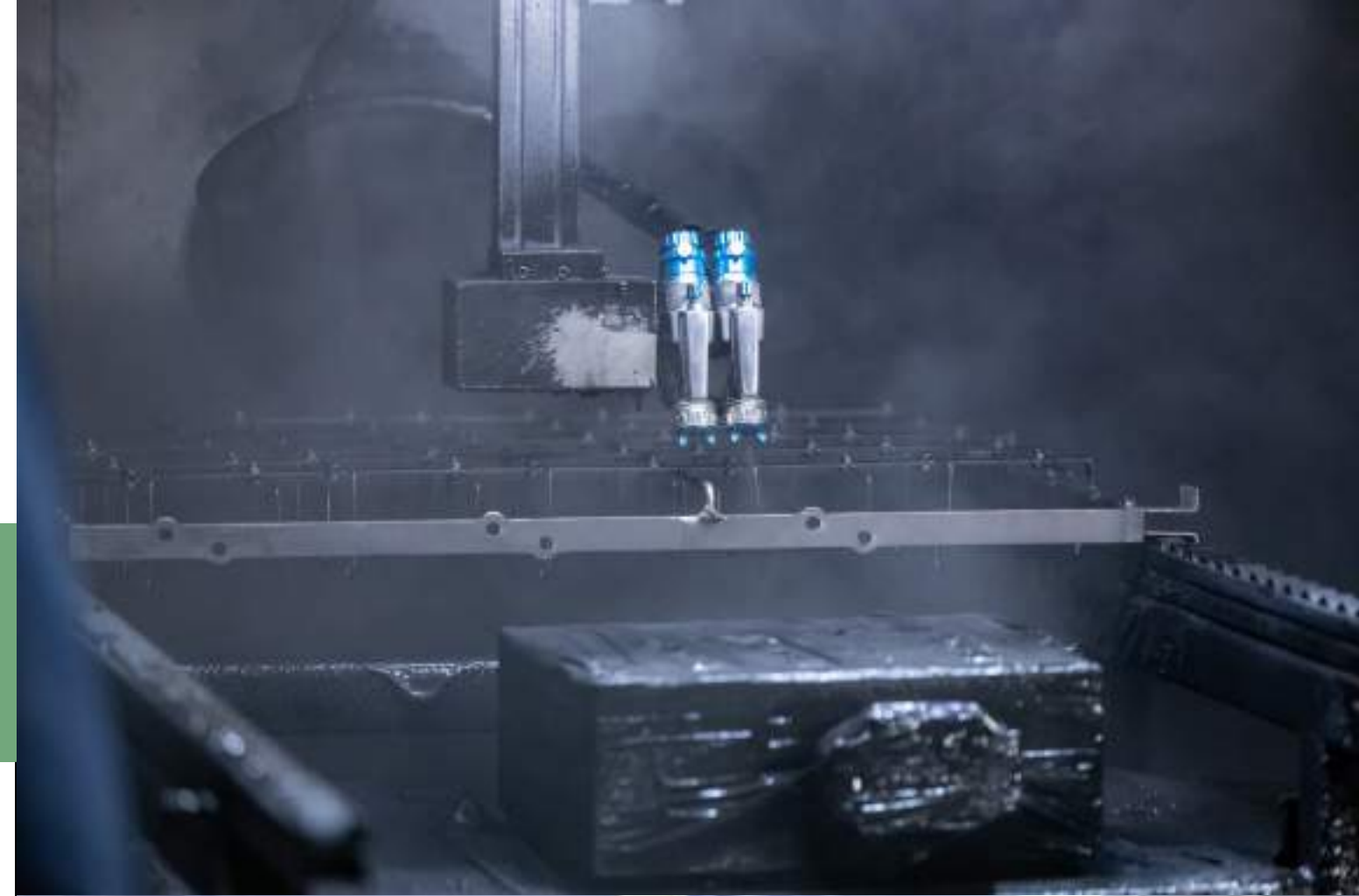
## PAINTING CAPABILITIES

We've expanded with automatic and manual painting cabins, offering solutions for:

- Aluminum & plastic substrates
- (More metal substrates in development)

Our coatings deliver:

- Corrosion resistance
- Wear protection
- High-gloss finishes for automotive and home appliances





# PAINTING

Mirror Cover



Blender base



Anodizing Hook Links





# PROCESS CONTROL

GDO's strategy focuses on continuous process development, supported by strong partnerships with chemistry experts.

Our in-house laboratories ensure high finishing quality through advanced equipment and controls:

- CASS & Salt Spray Chambers
- UV/Visible Spectrophotometer
- Coulomb-meter (Kocour 6000) for thickness & step testing
- Chemical & statistical process control
- Metallographic microscope for Dubpernell test







# PRODUCTS COMPLIANCE

GDO controls product's compliance based on performance tests done internally and qualifies new productions with accredited external labs





# AUTOMOTIVE TIER 1'S CUSTOMER



↓ SERVING OEMS ↓





# MAIN CUSTOMERS

Home Appliance / Consumers



**YAMADA**



**KOHLER®**





# QUALITY CERTIFICATION

IATF:16949:2016 Certification  
Certificate reg. number: 110050  
IATF number: 0531971  
Expiration date July 2027



**Certificat**  
Certificate

No : 110050

No IATF : 0531971

AFNOR Certification certifie que le système de management mis en place par :  
AFNOR Certification certifies that the management system implemented by:

**GALVANIZADORA DE OCCIDENTE S.A. DE C.V.**

pour les activités suivantes :  
for the following activities:

**MANUFACTURE OF PLASTIC INJECTED PARTS AND ELECTROLYTIC COATINGS  
ON METAL AND PLASTIC PARTS.**

a été évalué et jugé conforme aux exigences requises par :  
has been assessed and found to meet the requirements of:

**IATF 16949: 2016**

Avec l'exclusion du chapitre 8.3 (L'exclusion de la conception des processus de fabrication n'est pas autorisée).  
With the exclusion of chapter 8.3 (The exclusion of manufacturing process design is not permitted).

et est déployé sur les sites suivants :  
and is developed on the following locations:

**CALLE 20 NO. 2993 ZONA INDUSTRIAL ZONA INDUSTRIAL MX-44940 GUADALAJARA - JALISCO**  
IATF USI : TF26ME

Site de production dépendant / Extended manufacturing site :  
**CALLE LUIS MOLINA NO. 2534, ZONA INDUSTRIAL ZONA INDUSTRIAL MX-44940 GUADALAJARA - JALISCO**  
IATF USI : TF29FY

Liste des fonctions supports entrant dans le périmètre de la certification en annexe  
List of support functions within the certification scope on appendix

Ce certificat est valide à compter du (année/mois/jour)  
This certificate is valid from (year/month/day)

**2024-07-11**

Jusqu'au  
Until

**2027-07-10**



Signature/Signature

**Julien NIZRI**  
Directeur Général d'AFNOR Certification  
Managing Director of AFNOR Certification



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vérifier la validité du certificat.  
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Page 1/2

Version du certificat - Certificate Version : 1

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SAS au capital de 16 187 000 € - 479 078 002 RCS Boulogne - [www.afnor.org](http://www.afnor.org)

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**afnor**  
CERTIFICATION



# QUALITY CERTIFICATION

ISO 9001 Certification  
Certificate reg. number: 2024/110133.1  
Expiration date July 2027



**Certificat**  
Certificate

N° 2024/110133.1

Page 1 / 1

AFNOR Certification certifies that the management system implemented by:  
AFNOR Certification certifie que le système de management mis en place par :

**GALVANIZADORA DE OCCIDENTE S.A. DE C.V.**

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ON METAL AND PLASTIC PARTS.**

has been assessed and found to meet the requirements of:  
a été évalué et jugé conforme aux exigences requises par :

**ISO 9001 : 2015**

and is developed on the following locations:  
et est déployé sur les sites suivants :

**CALLE 20 NO. 2993, ZONA INDUSTRIAL ZONA INDUSTRIAL MX-44940 GUADALAJARA - JALISCO**

Extended Manufacturing Site: **CALLE LUIS MOLINA NO. 2534, ZONA INDUSTRIAL ZONA INDUSTRIAL  
MX-44940 GUADALAJARA - JALISCO**

Remote Support Location (warehousing – distribution): **VICENTE ARREGUI #794, ZONA INDUSTRIAL ZONA INDUSTRIAL  
MX-44940 GUADALAJARA – JALISCO**

This certificate is valid from (year/month/day)  
Ce certificat est valable à compter du (année/mois/jour)

**2024-07-11**

Until  
Jusqu'au

**2027-07-10**

Signature/Signature

**Julien NIZRI**  
**Managing Director of AFNOR Certification**  
**Directeur Général d'AFNOR Certification**

The electronic certificate only, available at [www.afnor.org](https://www.afnor.org), attests to the validity of the certificate. The certificate holder must ensure the validity of the certificate. The certificate holder must ensure the validity of the certificate. The certificate holder must ensure the validity of the certificate.



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Flashez ce QR Code  
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du certificat.



# ISO 14001 CERTIFICATE



**GALVANIZADORA DE OCCIDENTE S.A. DE C.V.**

Luis Molina No. 2534, Zona Industrial, C.P. 44940, Guadalajara,  
Jalisco, México.

Ha sido evaluado y cumple con los requisitos de:

**ISO 14001:2015**

**Alcance:** Manufactura de inyección de plásticos y recubrimientos  
electrolíticos sobre partes plásticas.



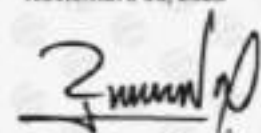
NÚMERO DE CERTIFICADO  
GSC14KMX189

Fecha inicial de registro  
Noviembre 08, 2017

Fecha de decisión del certificado  
Noviembre 06, 2023

Periodo de registro  
**06/NOV/23**  
**05/NOV/26**

Esquema de certificación  
Sitio Único  
Última actualización  
Noviembre 06, 2023

  
Executive Director  
GlobalSTD Certification



[www.globalstd.com](http://www.globalstd.com)

Global Standards, S.C. Pedro Moreno 1877 Piso 4-3 Col. Americana, C.P. 44185, Guadalajara, Jalisco, México

# ENVIRONMENTAL COMPLIANCE

GDO meets all environmental standards  
and regulations and lead the way of  
government relations in the country  
regarding compliance of our industry







# OUR DISTINCTNESS



GDO – the only locally integrated, human-sized supplier specializing in metal and plastic finishes.  
Committed to innovation, vertical integration, and creating synergies that drive success



## Metal finishes

- Functional protection
- Cosmetic and customized colors

## Plastic parts

- Functional
- Cosmetic
- Chromed decorative

## Vertical Integration

- Racks
- Production lines
- Process development



# CONTACT INFO

Galvanizadora de Occidente

Calle 20 2993 Zona Industrial, C.P. 44940  
Guadalajara, Jalisco, México



## SALES CONTACT

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