



General Overview

Galvanizadora de Occidente



Premium Plastic Injection
& Plating Company
in Mexico



The MAB Group

100 Musd in Sales
more than 1,200 Employees
100 % Mexican Capital

The MAB Group covers 4 activities, all plants are based in Guadalajara, Mexico, and linked principally with the automotive market.



Automotive spare parts
distribution



Automotive OE & AM
accessories manufacturing
and distribution

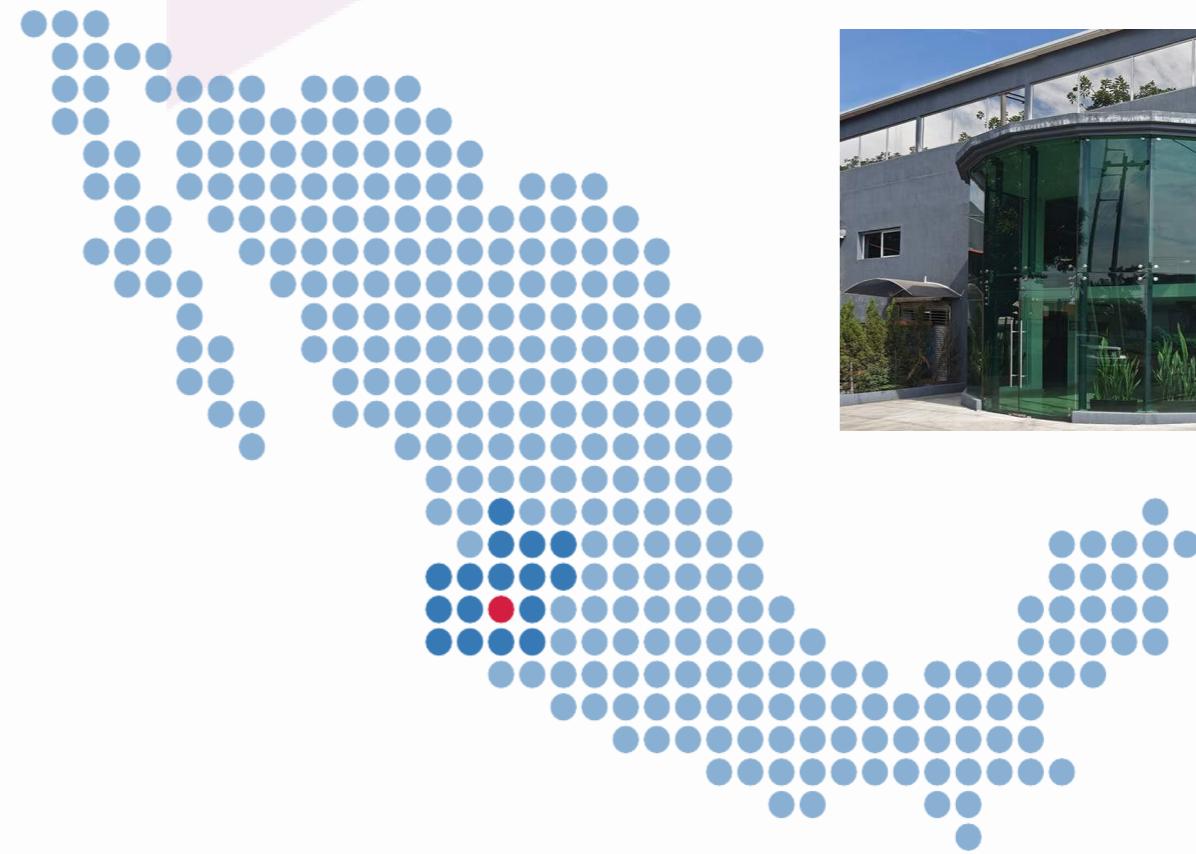


Truck spare parts
manufacturing and
distribution

Galvanizadora de Occidente

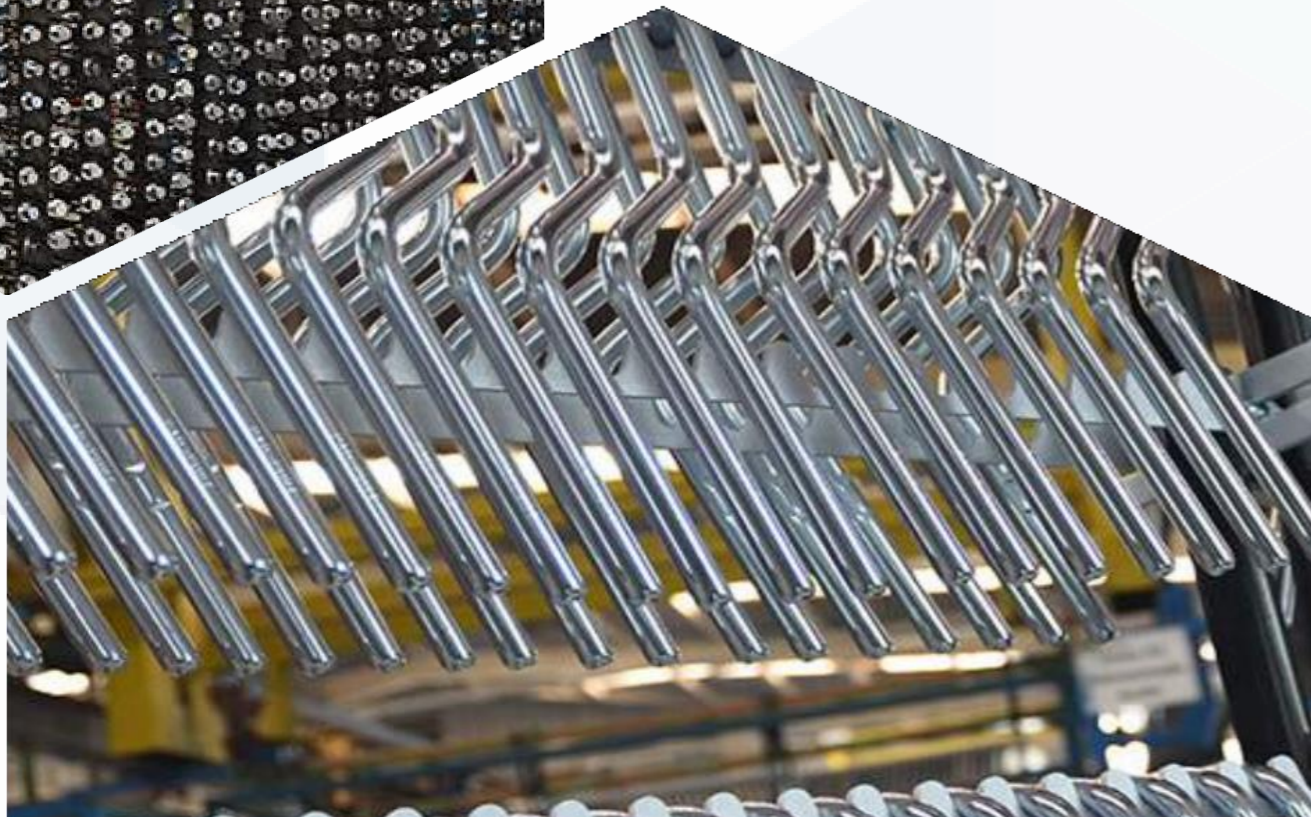
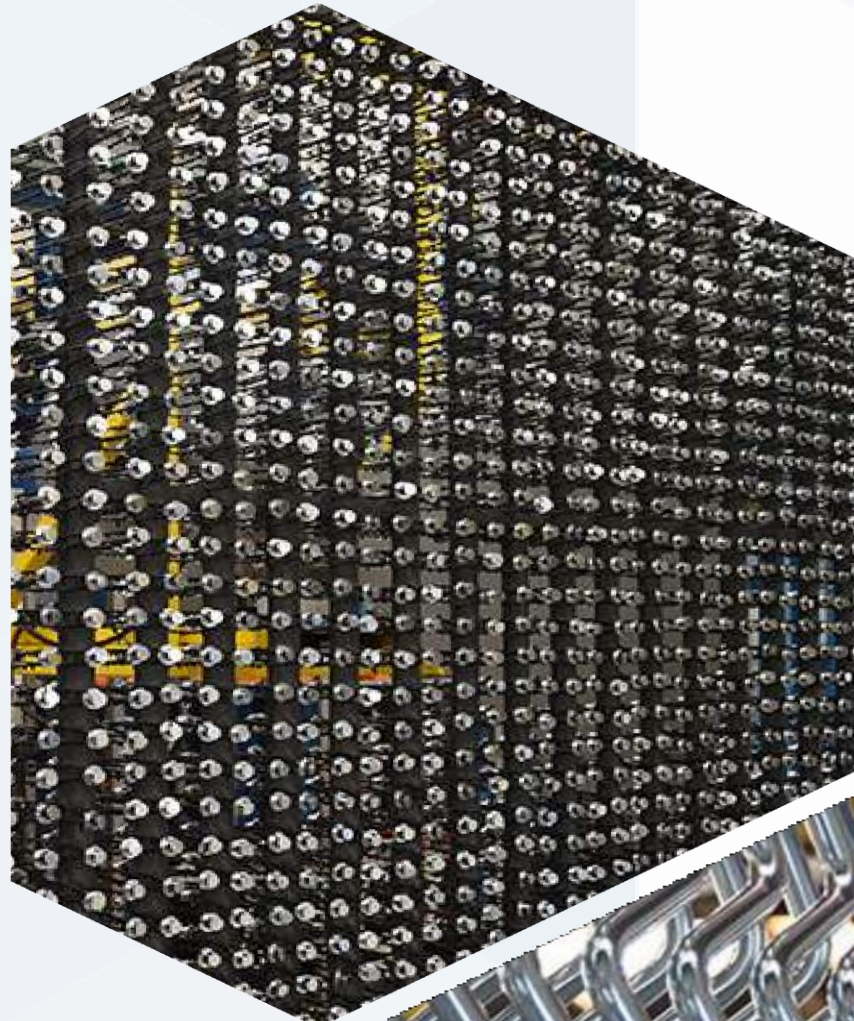


GDO is a 100% Mexican capital company, which has built its reputation over 60 years, its experience in development activities in all types of electrolytic processes gives it a high standard and specialization in finishes on metals and plastics, as well as in injection molding..



The GDO team is composed of highly qualified people with advanced technical expertise for different markets.

GDO Group: 3 activities



Metal Finishing



Plating on Plastic



Injection Molding

In parallel of the surface finishing industry, the Group has developed skills in injection molding through the years to control the quality of the plastic parts and decided to integrate this activity inside the Company to offer a wider range of service to its customers.

#1 : Metal Finishing



Metal Finishing

Sales: 99% automotive.



...the origin of GDO: substrate for metal including different lines and finishes:

- ***Black & Bright Chrome***
- ***Black & Clear Anodizing***
- ***Zinc Nickel***
- ***Zinc Iron Black & Clear***
- ***Zinc Black & Clear***

to mention a few.

#1 : Metal Finishing

Sales: 99% automotive.



Zn & ZnNi



Metal Finishing



Chrome & Black Chrome



Anodizing

#2 :Injection Molding



Injection Molding

Sales: 89% automotive, 11% EMS.



Additional to its original core-business, GDO has started the vertical integration of the plastic activities in 2018 in order to :

- have a better control on the engineering and the quality of the parts

GDO works on feasibility and DFM since the early design of the plastic parts

- Control the design and construction of the molds

Partnership with mold-makers in Mexico, Asia or Europe depending on customer's preference

- In-house production

Elimination of supply chain management and strengthen our competitiveness.



#2: Injection Molding



Injection Molding

Sales: 89% automotive, 11% EMS.

GDO started to grow the activity :

- Transferring molds of existing businesses
 - VW decorative frames for gear levers, various products (1k and 2k)
 - Freightliner handles
 - FCA roof accessories
- New programs: decorative chromed parts
 - for Daimler Word7, Maybach, BR167 platforms
 - VW Golf, Tiguan, Jetta, Tarek
 - Tesla Model 3
 - Paccar, Kenworth, Navistar

Tonnages available	60T
	110T
	180T
	220T 2k
	240T
	450T
	650T

GDO continuously invests according to customer requirements.



#3: Plating-On-Plastic

Sales: 90% automotive, 10% home appliance



Plating on Plastic



Fully automated large capacity ABS & ABS/PC plastics plating line with 74 stations to provide bright and satin chrome, meeting both interior and exterior automotive OEM's specifications.

Our working window is (height x length x width) 1.3m x 2.2m x 0.6m
equivalent to 4.27 x 7.22 x 1.97 feet.

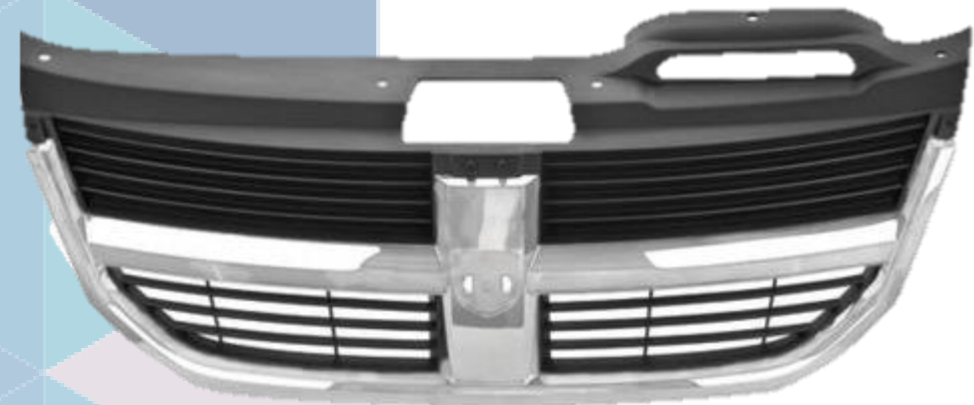
New chemistry development for high quality selective plating in 2k parts (since 2016).

#3: Plating-On-Plastic

Sales: 90% automotive, 10% home appliance



Plating on Plastic



Chrome Grills



Door handles



Console buttons



Mirror Covers



Shift knobs & Trims



Process control

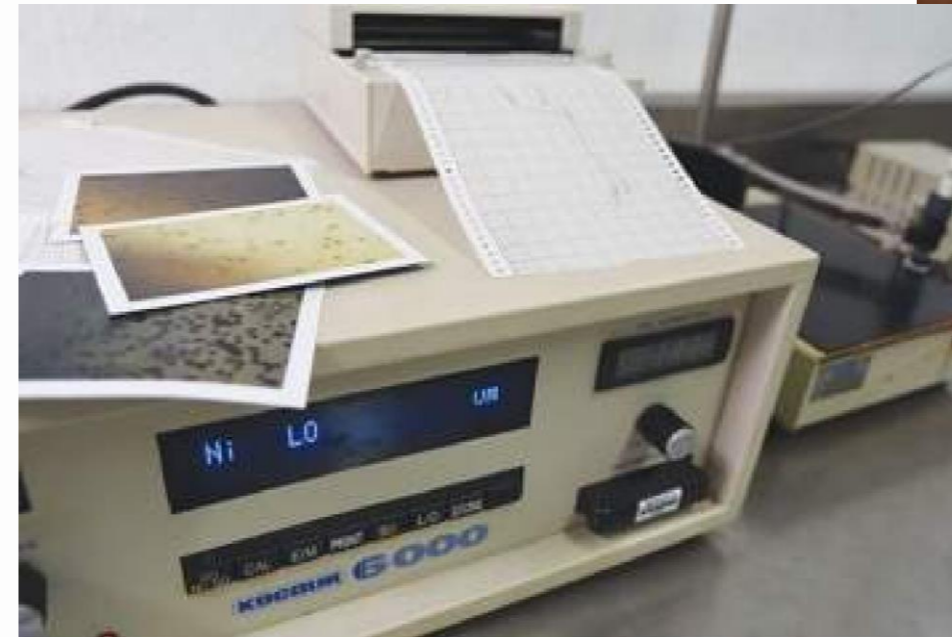


GDO's strategy is focused on continuous process investigation, development and control with close relationship with its chemistry partners. Our laboratories guarantee a strict high finishing quality thanks to a wide range of procedures and equipment.

- CASS and Salt Spray Chambers.
- Spectrophotometer UV/Visible rays.
- Coulomb-meter equipment (Kocour 6000) Thickness and step test.
- Chemical and statistical control of the process lines.
- 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.



Racks engineering



ProRacks is GDO's sister Company. ProRacks designs and produces all the racks for internal process needs.

It ensures GDO has a faster response, higher productivity and a better Quality, in our everyday production.



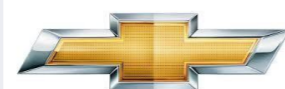
Automotive Tier's Customers



Industria Diseñadora de Autopartes, S.A. de C.V.



Serving OEMs



Main Customers

Home appliance / Consumers



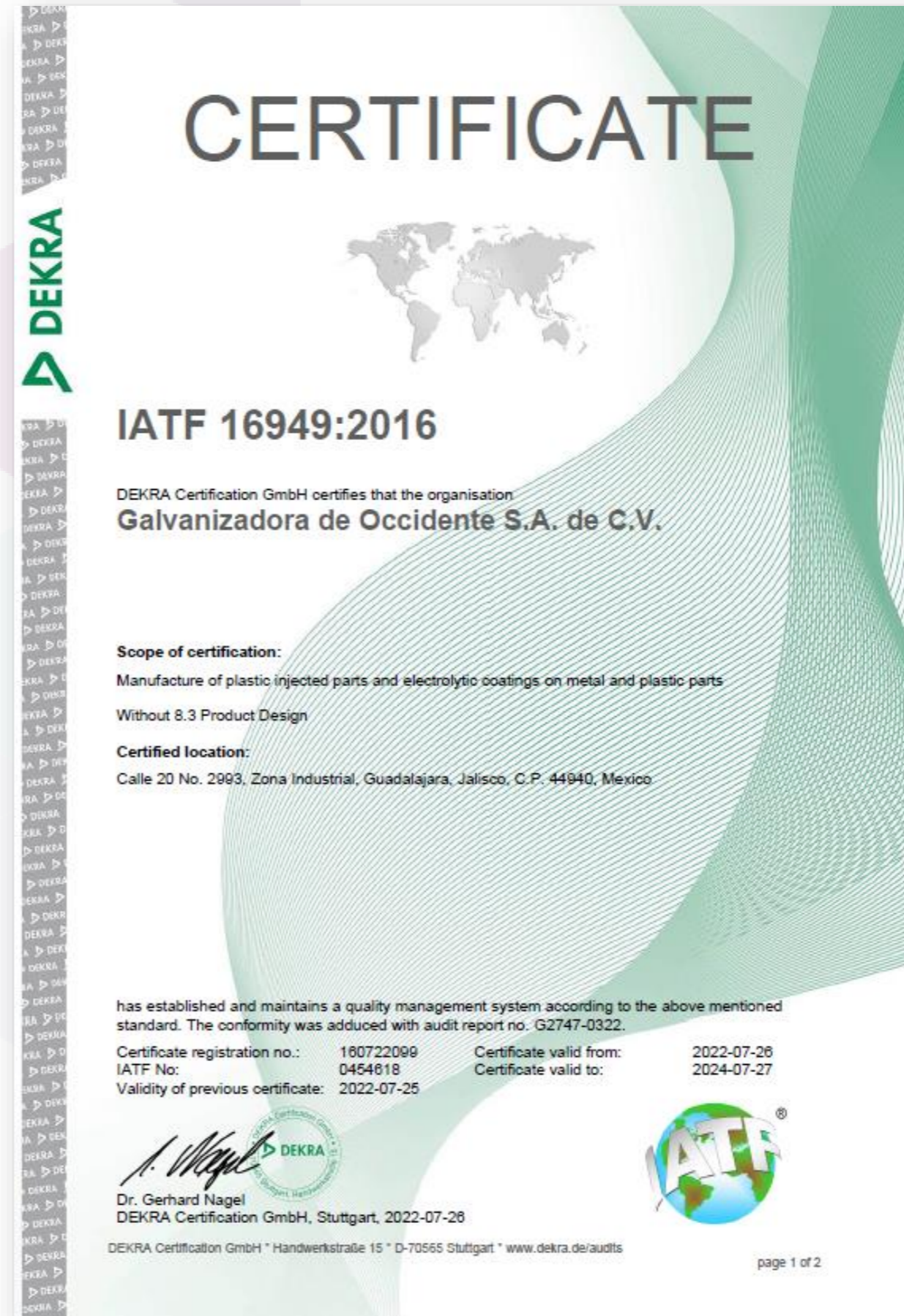
Quality certification

IATF:16949:2016 Certification

Certificate reg. number: 160722099

IATF number: 0454618

Expiration date: July 2024



GDO cares about the environment



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



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

GDO has ISO14001 certification since August '17 for the plastics finishing facility.



Our differentiation



➤ **Metal finishes**

- Functional protection
- Cosmetic and customized colors

➤ **Plastic parts**

- Functional
- Cosmetic
- **Chromed decorative**

➤ **Vertical Integration**

- Racks
- Production lines
- Process development

GDO, the only local, vertical integrated & human-sized supplier on metals and plastics part finishes, looking at innovative solutions and synergies between our companies.

Contact information



Galvanizadora de Occidente

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

Sales contact:

Jose-Luis Terrazas

Mobile.: +52 33 2959 8324

Email: jlterrazas@gdo.com.mx

Website: www.gdo.com.mx



Gracias!

Thank you!

Danke!