# Fischer S.A.de C.V.

Automotive and Technical Plastic Parts Division



#### Fischer S.A. de C.V.

Began operations in Mexico in 1998 as a Swiss-Mexican Join Venture with our partner Fischer Söhne AG.

As of today Fischer SA de CV is a 100% Mexican own company, however we still have a close business, technological and commercial relationship with Fischer Söhne AG.

In 2005 Fischer S.A. de C.V. started with automotive projects and in 2008 we created an engineering and development department that allows us to be a reliable business partner in the manufacturing process of auto parts, capable of reaching the highest standards in injection and blow molded parts, thanks to our continuous investment in "state of the art" machinery.

We are certified by Bureau Veritas Quality International, based on the norm ISO 9001:2008 standard. That allows us to respond in a fast and professional way to the requirements of our customers and to be improving our process constantly.

#### **Our Mission**

To be a leader Company in the design, production and marketing of plastic parts, creating value for our shareholders, benefits to our employees achieving the Total Satisfaction of our business partners and contributing to the development of the society in a sustainable way.

### **Quality Certificate**

We deliver our products with a Quality Certificate to make sure that they always meet our clients highest Quality standards, and have been manufactured under our strict quality control and have met the Fischer Management System.







#### **Products Design**

Our new products are designed and manufactured with edge technology and with engineering 3D computer assisted design, supported by external analysis with FEA for the determination of the final part and tool design.

This infrastructure plus a special philosophy of work allows the creation of projects in an agile and economic way.

#### 3D prototyping

Using a single digital model created with our CAD software, we can simplify the design to manufacturing process, optimizing designs that appeal to consumer needs and reflect brand image, review form and function, and interact with a real part before any mold is made . This helps make it easier for engineers, designers and marketing contributors to create innovative solutions and get products into the market faster.

## Molds Development

We have the ability to develop and build precision injection and blow molding molds in association with our partners, the primary objective is to be able to achieve our client most strict requirements.



# Quality System

We are very proud to be a Company focused on continuous improvement, safety and technological innovation. Fischer produces the quality that our customers require training our staff in Core Tools, active member of AIAG, and ISO TS 16946.

#### Specifications and Standards

**ISO 9001-2008.** Management System certificate by Bureau Veritas Certification.

**PPAP.** We have the guide of the AIAG to release the parts in process. All parts are released in compliance with the applicable items to PPAP. Also adopt particular practices of Core Tools to support accordance of process and product.

**FSSC 22000.** Focused to ensure food safety systems. Is the combination of the standard ISO 22000: 2005 and PAS 223: 2011 certification.

**NOM.** Compliance with current national regulations on environmental terms, safety and good manufacturing practices.

**Dimensional and test reports:** internal reports that can be set to report AIAG: Production Part Approval, Dimensional



# Fischer S.A. de C.V.

### Infrastructure

We are experts on injection and blow molding process, with over 15 years of experience in the Mexican market.

We manufacture injection parts with modern and efficient machines with clamping forces ranging from 50 to 350 tons. Also we handle basic materials such as polyethylene and polypropylene, to engineering resins such as ABS, and specialties such as PPA and PPS.

In blow molding process we have the capacity of manufacturing containers from 4 L to 200 L and large technical parts.

Precision Mold Making, Tool design, Engineering changes, prototype and Mold Repair for Plastic Injection and Blow Molding.

High Precision and High Speed CNC Machine Tool Technology, with capabilities through 4 axis machining, EDM sinker, milling, grinding, heat treating, tool steel welding, polishing, engraving, and CMM.



## Full CAD/CAM capabilities.

Our process is efficient and has the required infrastructure for these activities such as silos, conveyors, leak tester, robots, robust compressor system, cooling system and water treatment plant, in addition to a transportation fleet for deliveries to our customers.

We have 4 industrial warehouses between production and storage with a full capacity of  $7,000 \, \text{m}$ , and a land reserve for a new warehouse of  $2,400 \, \text{m}$ .









# CONTACT US.

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