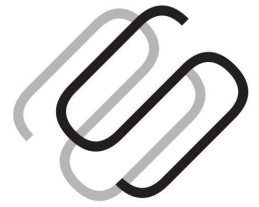


SCHIMMEL

ADVANCED MANUFACTURING DESIGN

ABOUT US

- ▶ We are a Mexican company, specialized in design, manufacture and maintenance of parts for the automotive, metal mechanic and shoe industry as well as the injection of plastic products. We have the infrastructure and highly trained staff to satisfy the needs that our customers demands.



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VALUES

1. Immediate response
2. Quality
3. Service and customer support
4. Innovation
5. Honesty



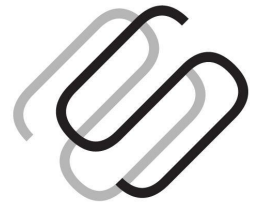
MISSION

Offer effective solutions to our clients through the manufacture of high quality products. Accomplishing the immediate response, compromise and fomenting the culture of a continuous improvement with committed and highly trained personnel



VISION

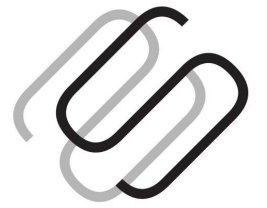
To be the leading company in machined parts or molds and injection service, through the use of cutting edge technology and the constant training of our staff, maintaining the culture of continuous improvement and commitment.



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QUALITY POLICY

- We are a company committed to satisfy the expectations of quality, lead time and service to our customers, providing specific solutions, through standard processes, new technologies and protocols for alliances with our suppliers; achieving the integration of a system committed to continuous improvement.



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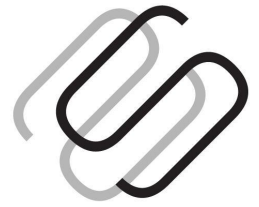
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SQS: SCHIMMEL QUALITY SYSTEM

- ▶ We are currently working on indirect parts for the automotive and metal mechanic industry, who prefer to work with certified vendors (such as ISO 9001:2015).
- ▶ We are also currently working on the implementation of certain Core Tools which will enable us to improve our manufacturing process:
 - ▶ APQP: Currently working on the implementation (Q1).
 - ▶ PPAP: Currently working on the implementation (Q2).
 - ▶ FMEA: Currently working on the implementation (Q2).



SQS: SCHIMMEL QUALITY SYSTEM



SCHIMMEL
ADVANCED MANUFACTURING DESIGN

APQP:

*Advanced Product
Quality Planning*

Reduces the complexity of product quality planning.

PPAP:

*Production Part Approval
Process*

Is the industry standard that ensures engineering design and product specification requirements.

FMEA:

*Failure Mode & Effects
Analysis*

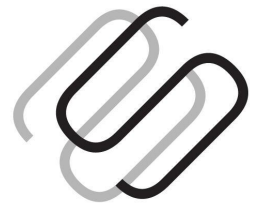
Is an analytical methodology used to ensure that potential problems have been considered and addressed throughout the design and process development.

CORRECTIVE ACTION REPORT



SERVICES | CNC MACHINING

- ▶ We manufacture unique or serial parts, in different metals according to the needs of our customers. Our staff will provide advice, to propose an effective solution for your project



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ADVANCED MANUFACTURING DESIGN



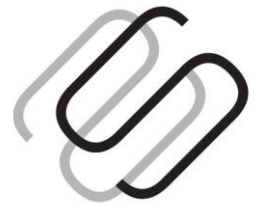
SCHIMMEL
ADVANCED MANUFACTURING DESIGN

DESIGN, MOLDS & TOOLING

- 5 CNC machines
- CNC Lathe
- Conventional workshop
- Scanning and digitalization
- Design and programming software
- Injection projection service



MACHINERY | DESIGN, MOLDS & TOOLING



SCHIMMEL
ADVANCED MANUFACTURING DESIGN

- **VF2SS - HAAS**
 - 2 units
- **VM3 - HAAS**
 - 2 units
- **GENOS 560-V - OKUMA**
- **LATHE GENOS L300E-M - OKUMA**
- **SCANNER ATOS GOM CORE 300 - GOM**





SCHIMMEL
ADVANCED MANUFACTURING DESIGN

PLASTIC INJECTION

- 15 injection machines with capacities from 30 to 255 tons closing.
- Verification and improvement of injection through Moldex3D.
- Handling of materials: ABS, TPU, PP, PS, PC, TPR, NYLON, HDPE.





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