



ABOUT US

Establishment : 2002 - Bursa / TURKEY

Total Area : 5000 m² (3500 m² closed area)

Core Business : Rubber and Plastic Parts

Sectors : Automotive (50%)
: HVAC and White Goods (30%)
: Home Appliances, Construction,
Machinery etc.



Mission : Localization and reducing cost with continuously R&D processes and involving in the partner's R&D projects

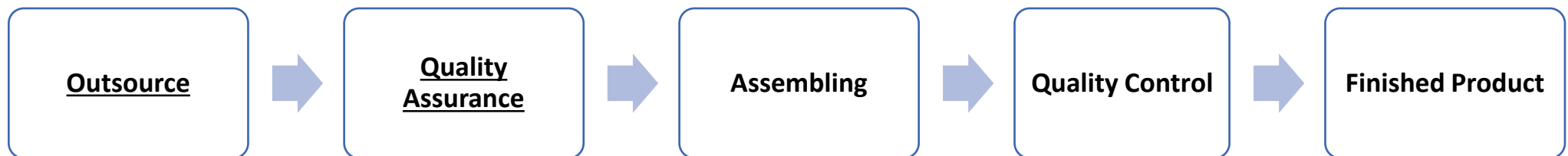
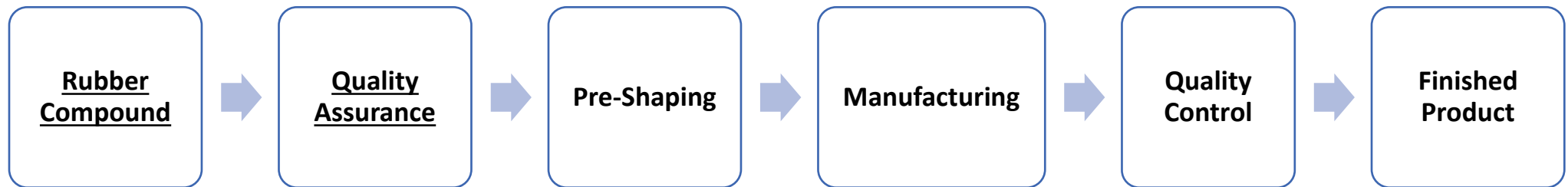
Vision : Moving forward everyday

It's ok, If it's Mervan...

<u>Total Employee</u>	: 70 people (15 people in Management)
<u>Last Year T/O</u>	: 2,500,000.00 € (in 2021)
<u>Export</u>	: 40% (Germany, Israel, Polland etc.)
<u>Main Products</u>	: Vibration Isolators, Rubber Hoses, Gaskets, Grommet, Rubber Bellows, O-ring
<u>Materials</u>	: EPDM, H-NBR, NBR, NR, VMQ, FKM, CR, SBR, IR : ABS, PA, PPE, POM etc. (Plastic)
<u>Certifications</u>	: ISO 9001 & ISO 14001 (IATF 16949 is being planned)
<u>Standards</u>	: Reach – RoHS – Wras



PRODUCT FLOW



PROCESSES

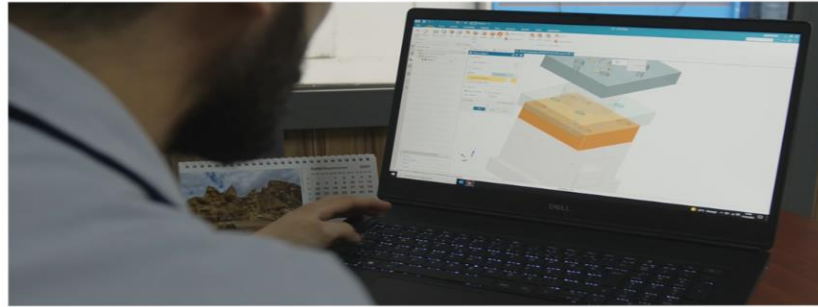
Rubber Compound

- Dosing unit for chemicals
- Barwell – Black and Gray
- Kneader
- Cooling



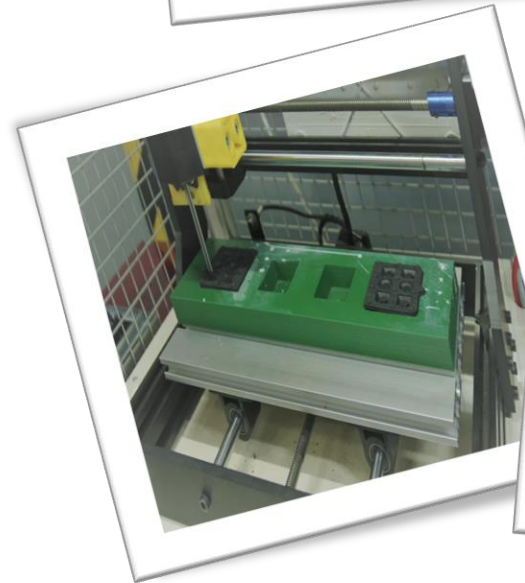
Molding

- Designing
 - Tooling
 - Revisions
-
- Siemens Nx Cad / Cam Program
 - 2 CNC Machine – 3 Axis
 - 10 tons of steel in a month



Quality

- Quality Assurance for inputs and outputs.
- Pre-production and after production controls.
- Deburring
- Post-curing
- Measurement reports of each series
- Measurement with videometer
- 100% final control



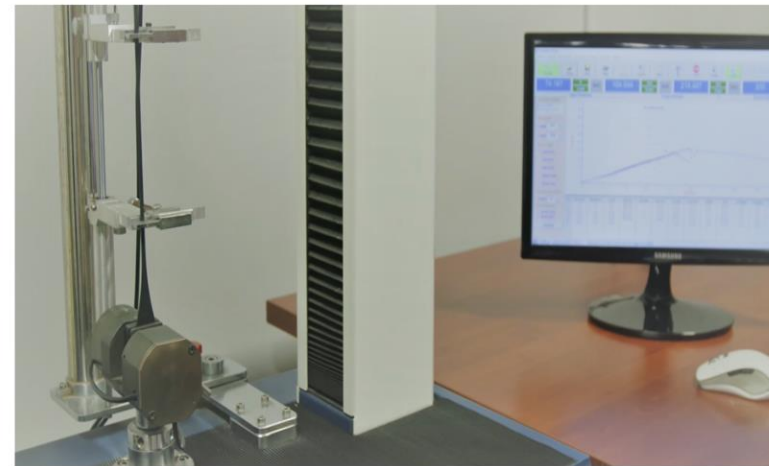
Laboratory

Pre-Production Controls

- Raw Material Control
- Rubber Compound Control

Post-Production Tests

- Tensile Strength
- Elasticity – Elongation
- Hardness
- Tear Resistance
- Deformation – Aging
- Density
- Viscosity



Production

Rubber Injection Molding: 3 pcs

Rubber Vacuuming Molding: 6 pcs

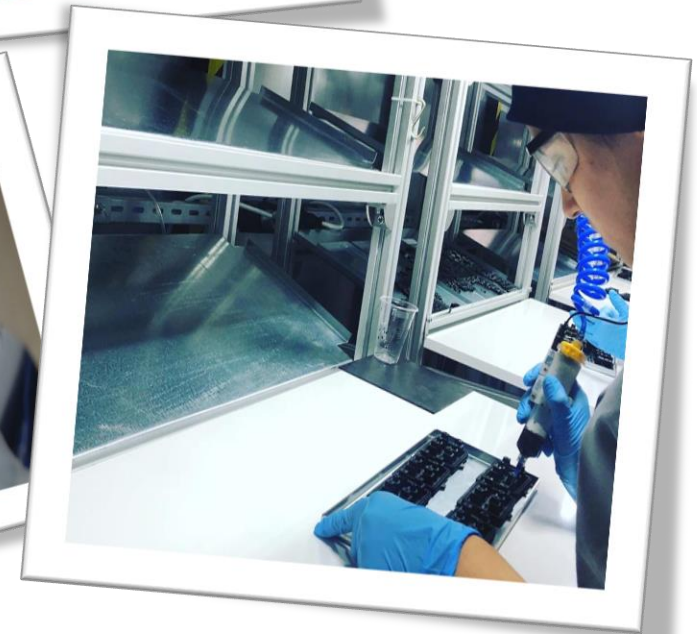
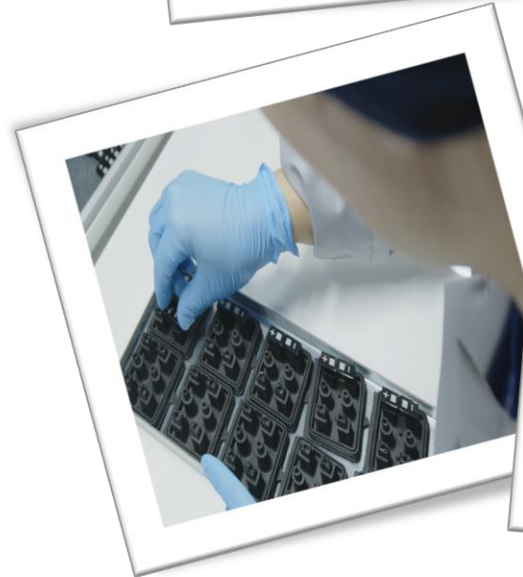
Rubber Compression Molding: 9 pcs

Plastic Injection Molding: 2 pcs



Assembling and Rubber Cutting

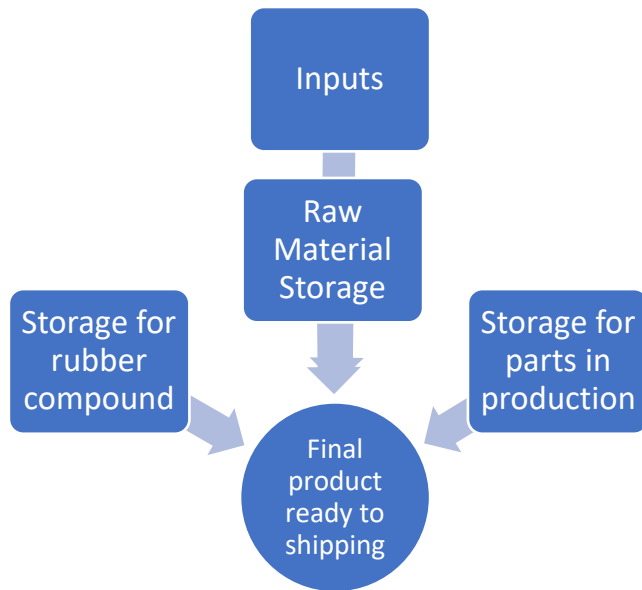
- Rubber and plastic component parts (keypads etc.)
- Rubber with metalic parts (vibration isolators etc.)
- Automotive washer tank hoses (hoses, clips, connectors)
- Rubber parts over taped



Logistic

- FIFO based supply chain management
- Actions are controlled by ERP system
- Inputs and outputs are made by responsible person in daily routine through ERP lists. (orders, shipping etc.)

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We are in desinging the Future

Mervan provides rubber washing hoses rubber and plastic parts (assembled) and rubber grommets to TOGG project





Bosch trusts Mervan

Rubber Adjustable Feet for
Bosch White Goods all over
the world

✦ *Over 20 million pieces of a year*





Mervan is the right adress

Lamborghini trusts Mervan in their unique parts.

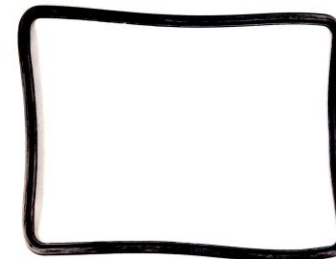
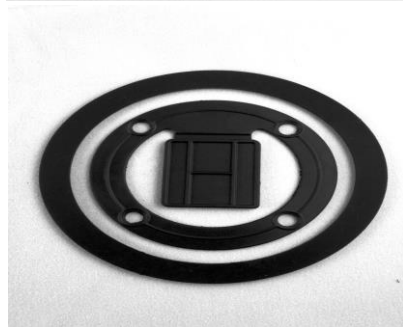
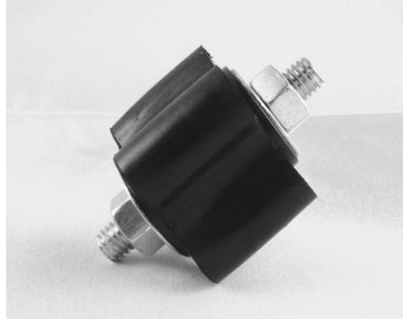
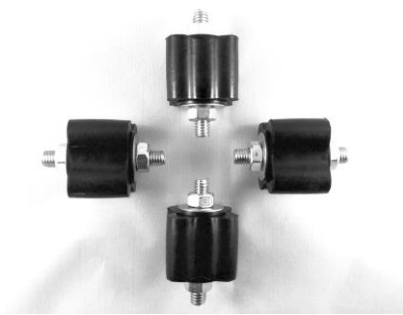
We are producing gaskets for upper and lower air inlet to Lamborghini 63X



PRODUCTS



PRODUCTS



CORE BUSINESS REFERENCES

WHITE GOODS & HOME APPLIANCES



AUTOMOTIVE



Mercedes-Benz



Volkswagen



HVAC

