# **TB Spain Injection, S.L. (TBSI)**

Turnover

Employees<sup>2</sup>

Sales information



Main value chain Tier 2

<sup>1</sup> Between 1,500,000 and  $\in$  5,999,999 ·<sup>2</sup> Between 21 and 100 employees

### **Company description**

TB Spain Injection, S.L. (TBSI) forms part of the French TBI Group. They are specialists in plastic injection moulding. TBSI has an ISO/TS 16949:2009 certified quality management system.

## Products and services

Electrical wiring

Engine compartment

Module or function

Front End

Seats

TBSI works with the following raw materials: polyamides, polyamides with glass fibres (up to 60%), polyethylene, polypropylene, polycarbonates, ABS, structural and acoustic heat expandable materials and polyoxymethylene (POM). These are moulded to produce:
Bi-material parts whose main functions are: energy absorbers, sound proofing, insulation.
Single material parts such as plastic inserts for headrests, armrests (front and rear) and light diffusers.
One the group's innovative highlights is their experience in electrical connectors for headlights.

## Processes and technologies

Assembly Joining processes Plastic shaping

- Single material plastic injection moulding line

– Bi-material plastic injection moulding line (with presses from 200 – 550 t) and 6-axis robot. They can perform a range of bi-material injection moulding processes: overmoulding with cooling of the plastic outside the mould; transfer moulding and rotary table Injection of plastic -metal

- Inset overmoulding

- Ultrasound welding process
- -Assembly of plastic and metal components

– EDI system

#### Main customers

Within the automotive industry major clients include: Faurecia, L&L Products, Visteon and Cablerías Auto. Products manufactured by TBSI can be found in vehicles produced by Stellantis, Volkswagen and Renault-Nissan.



## Contact

#### Address and phone

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