

# Elcon Components Pvt Ltd – Brief Overview



Elcon Components Pvt Ltd specializes in manufacturing of high precision plastic and sheet metal parts with integrated tool design and development, mold and progressive dies manufacture, using state of the art tool room machines.

Elcon specializes in processing of high end engineering plastics using Microprocessor controlled Moulding machines as well as special steel and copper, Be-Cu and Ni-Cu alloys ; Aluminium alloys for stamped sheet metal parts.

Our technical competence, Global exposure, and long term experience & our constant engagement with new technology; ably supported by quality management systems and a team of dedicated and qualified technicians; honest and transparent work ethics, sets us apart in delivering "Affordable Excellence".

## Brief Overview

### Production Infrastructure

- 15 Nos Toshiba / Toyo All Electric/ L&T Demag Injection molding m/cs – combination of 100/150 T, with Motan Dehumidifying Dryers and Oil type Mould Temperature Controllers
- 8 High-speed precision power presses 40–160T, with Auto mechanical gripper feeders, de-coilers and straighteners



### Design & Development

- In-house press dies/mould development facility
  - CNC m/c like Charmilles 5-axis CNC wire cut, Charmilles ZNC EDM etc
  - Qualified design engineers and experienced press/mould makers



### Quality systems

- ISO 9001:2015 and IATF 16949:2016 quality management systems certified company
- Strong quality setup with In-house CMM, Digital height gauges and profile projectors



### Our customers

- Trusted partner to several auto and electric product companies
- Green Category Supplier as per Maruti Suzuki

