



An example of the way we work

The customer wanted to update the mechanism used to move the seat back in order to reduce its weight and cost.

Working with the customer, we designed a new elastic part comprising a torsion bar instead of the traditional spiral spring. We made and tested the prototypes before moving on to industrialisation.

The chosen solution made it possible to reach major objectives in terms of cost (-35%) and component weight (-30%).

We currently make:

Dashboard

Steering wheel spokes
Steering column clamp
Steering column adjustment spring
Glovebox opening spring
Electrical rooflamp contacts

Door

Door opening tie-rods
Tension springs for locks
Compression springs for locks
Torsion springs for locks
Door closing countercheck

Seats

Seat framework
Seat back adjustment
Seat adjustment levers
Seat positioning mechanisms
Seat belt guides

Hood

Rod hood
Safety springs
Windscreen wiper springs

Engine block

Muffler/Underbody brackets
Horn springs and brackets
Gearbox rings
Bi-power engine control units

Lighting

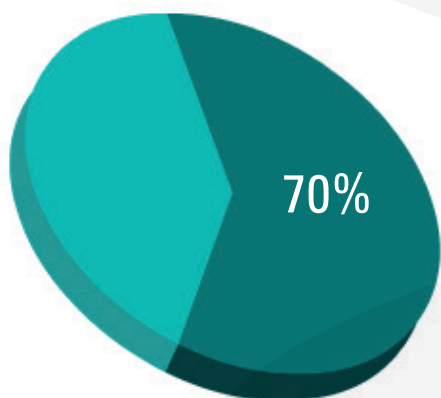
Electrical contacts
Light attachment spring

Wheel rims

Hubcap rings

We are currently working with:

Aisan
Automotive Lighting
Bitron
Bos
Brose
BWI
Cebi
Chevrolet
Daewoo
Delphi
Eberspaecher
Faurecia
Fiamm
FCA
Fiat
GammaStamp
General Motors
Landi Renzo
Lear
Magna Steyr
Magneti Marelli
Nexteer
Opel
Optimas
Rochling
Sevel
Tower
Tenneco
Unipart
U-shin
Valeo



Automotive - 70%
Turnover



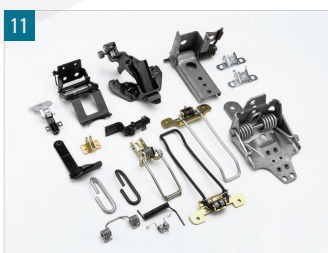
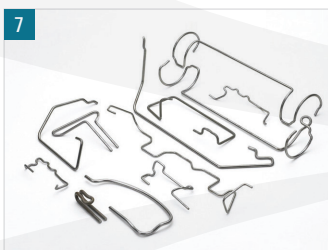
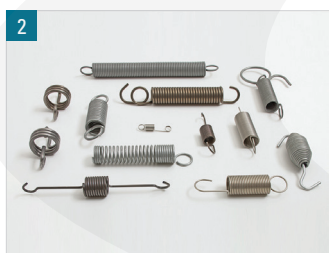
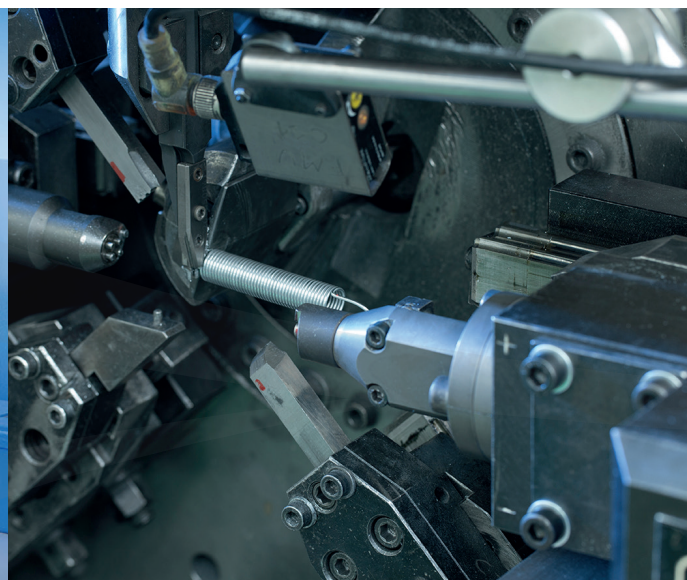
Quality Manual Since 1986

Certifications:

1994: ISO 9001:2000
1997: AVSQ94/EAQF94/VDA6, QS9000
2000: ISO TS 16949
2014: ISO 14001

THE TECHNOLOGIES

Research, development and innovation to support every need.



- 1 compression springs
- 2 tension springs
- 3 torsion springs
- 4 flat springs

- 5 rings
- 6 copper coils
- 7 bent wire parts
- 8 wire/pipe parts (supports)

- 9 small pressed and sheared parts
- 10 plastic overmolded systems
- 11 assembled components
- 12 welded systems