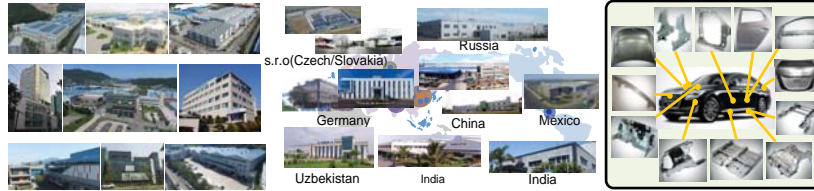


## COMPANY INTRODUCTION

- Turnover : \$3.5billion
- Domestic : 9 company
- Oversea : 27 company (8Country)



## AT A GLANCE

- **Business Type**  
Automobile Components Manufacturer
- **Established Year**  
1977
- **Total Employee Number**  
1,506
- **R&D Employee Number**  
103

## CONTACT INFORMATION

URL	Name	Tel	Position
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## MAIN TOPIC

### MATERIAL CATEGORY

- |  |   |
|--|---|
| <input type="checkbox"/> Premium Keton Material                | <input type="checkbox"/> Super Sapphire Single Crystal Material |
| <input checked="" type="checkbox"/> Secondary Battery Material | <input type="checkbox"/> Smart Coating Steel Material           |
| <input checked="" type="checkbox"/> Ultra Light Mg Material    | <input type="checkbox"/> Smart Membrane Material                |
| <input type="checkbox"/> Bio Medical Material                  | <input type="checkbox"/> Nano Carbon Composite Material         |
| <input type="checkbox"/> Hyperpure SIC Material                | <input type="checkbox"/> Flexible Display Material              |

### MAIN TOPIC

- #1. Development of Car Body Part and Assembly Process with Mg Sheet

## DEVELOPMENT LEVEL

- Lab scale
- Pilot scale
- Mass production

## MATERIAL INTRODUCTION

### IMAGE



### NAME/SPEC.

Light Weight (Total) : -53%  
(Steel 18.7kg → Mg 8,8kg)

Inner: -48%  
(Steel 0.6t, 7.2kg → Mg 1.4t, 3.7kg)

Outer: -62%  
(Steel 0.7t, 9.4kg → Mg 1.2t, 3.6kg)

Reinforcement: -56%  
(Steel 1.2t, 0.8kg → Mg 2.4t, 0.4kg)

Light Feeder: -56%  
(Steel 0.7t, 0.2kg → Mg 1.4t, 0.1kg)

Hinge Reinforcement: -5%  
(Steel 0.7t, 1.1kg → Mg 3,0t, 1,0kg)

### TARGET END-PRODUCTS

