

# TS 83

## Rack and pinion door closer

### Key Figures

Lifetime per unit: 20 years  
Weight per unit: 2.6 kg  
Production location: Singapore

### Production standards

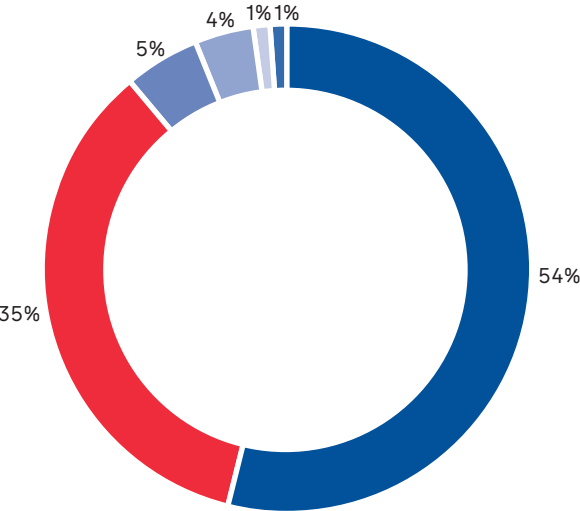
Quality	Environmental	Occupational Health & Safety	Energy	Produced with green electricity
ISO 9001 certified	ISO 14001 certified	ISO 45001 certified	ISO 50001 certified	

### Product declarations

Environmental Product Declaration	Health Product Declaration	Building Product Declaration	SuPIM Data Sheet
✓	✓	✓	

### Material used (%)

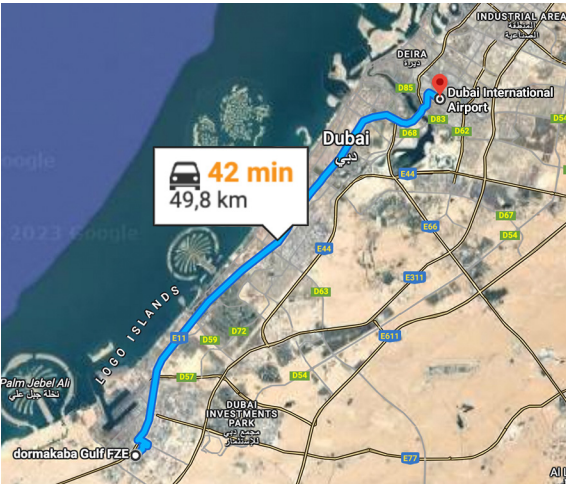
Steel Aluminium Oil Paper Plastic Other



<sup>1</sup> Carbon dioxide equivalent (CO<sub>2</sub>e) is the universal unit of measurement to indicate the global warming potential (GWP) of each of the six greenhouse gases, expressed in terms of the GWP of one unit of carbon dioxide. It is used to evaluate releasing (or avoiding releasing) different greenhouse gases against a common basis.

### The GWP<sup>1</sup> across the life cycle is 19 kg CO<sub>2</sub>e

This is similar to the CO<sub>2</sub> produced from a road trip with a diesel mid-range car from Dubai Al Qusais Industrial Area to Dubai airport



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Scan the QR code or click here for more information about our sustainability product declaration.



### Description

The TS 83 can be adjusted to suit almost all types of door. The door closer can even be supplied with additional anti-corrosion protection for exposed applications or aggressive conditions. The door closer for can be used for almost every door size and application.

### Total Global Warming Potential per life cycle stage (kg CO<sub>2</sub>e)

