



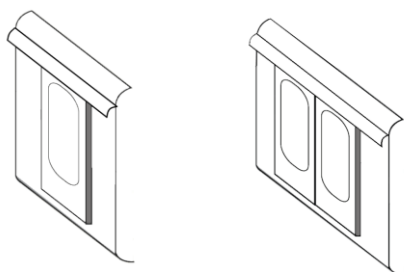
Providing safe  
and convenient  
access for all



# ES2

Electrical Sliding  
Door mechanism

## Door type



External Sliding door

## Doors for Mass Transit & Regional Trains



Metro



Suburban

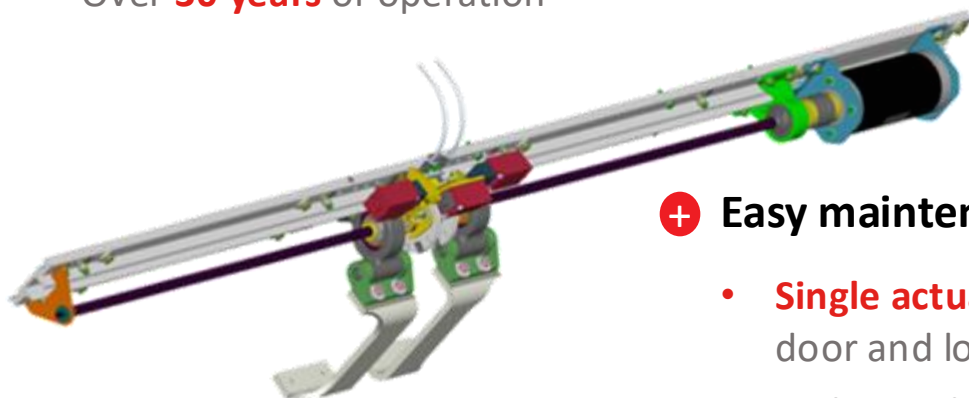


Regional

## CUSTOMERS BENEFITS:

### + Demonstrated reliability

- Over **200 000** rolled screw and hanging device homemade technology in service worldwide
- Over **30 years** of operation

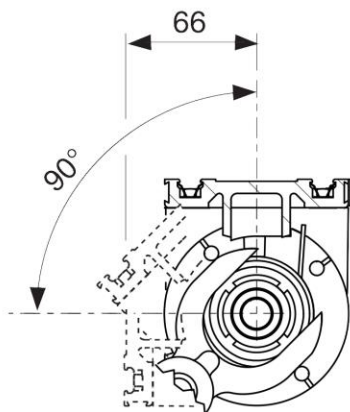


### + Easy maintenance

- **Single actuator** for double leaf door and locking function
- High standardization ratio on operator: **95%**

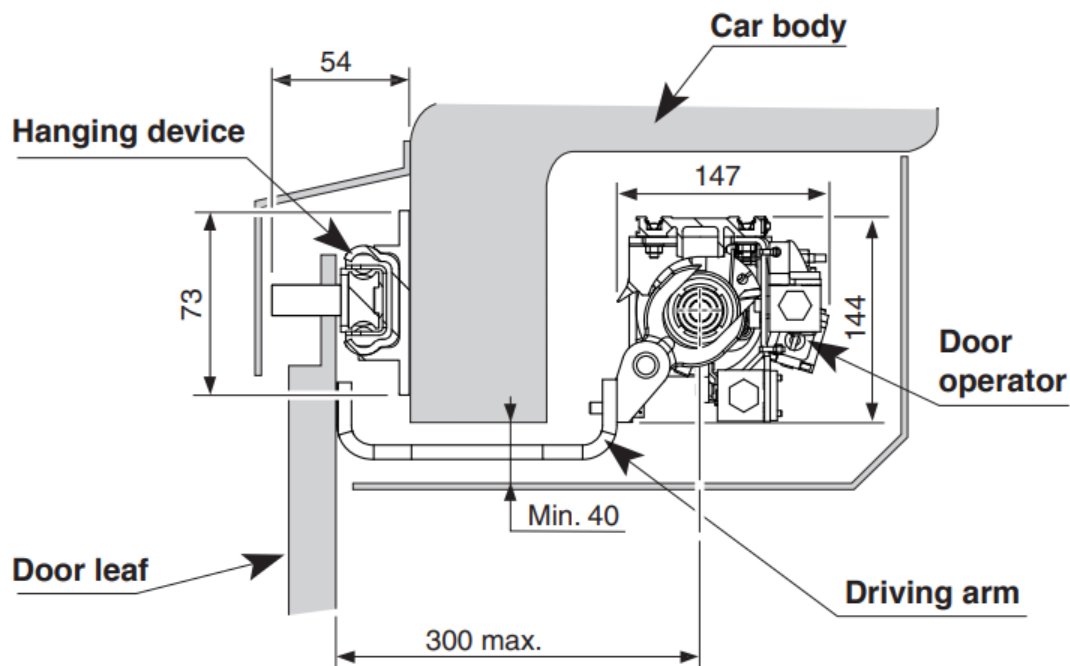
### + High modular integration

- **Hanging device separated**
- Free operator orientation



Dimensions in millimetres

Dimensions in millimetres



| Technical characteristics       |  |                  |
|---------------------------------|--|------------------|
|                                 | Single leaf  | Double leaf      |
| <b>Freeway</b>                  | 500 - 1600 mm  | 1160 - 2100 mm   |
| <b>Distance between pillars</b> | freeway + 100 mm   | freeway + 200 mm |
| <b>Mechanism weight</b>         | Typical weights for a 1300 mm free opening:<br>Operator: 27 kg<br>Hanger device: 14 kg |                  |
| <b>Noise emission</b>           | Average noise < 75dB<br>Maximum peak < 80dB  |                  |

Note: These data are given only for information. For any specific requirement, please contact Wabtec.

To discover everything **ES2** can do, contact:

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