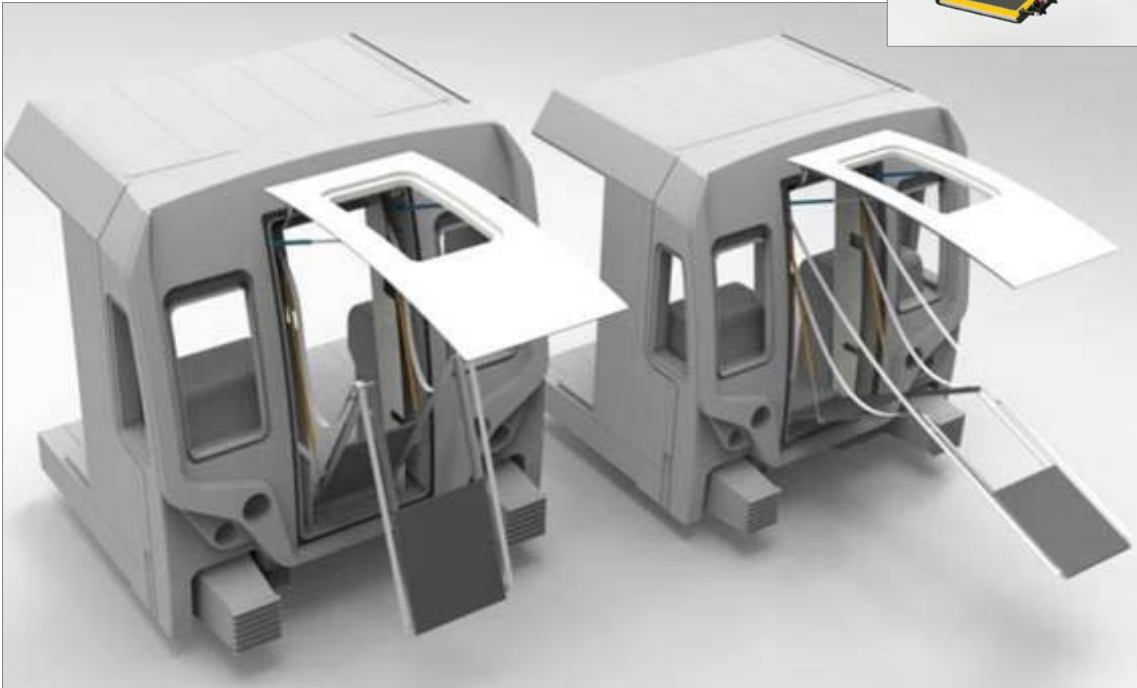


00Fd+RMZ

DETRAINMENT DOOR



HOW IT WORKS

- Unlock the door by turning a special key 30°
- Pull the handle upwards and the door will automatically open with the assistance of gas springs. Deploy the ramp, which will open with the assistance of hydraulic cylinders.
- Deploy the sandwich ceiling panels on the ramp.
- Walk up the ramp to activate the mini ramp and remove the fibreglass cover so passengers may get off in a controlled manner.

TECHNICAL DATA

- Weight of each section of the ramp 8 kg
- Number of sections 4 modules
- Total ramp system weight approx.60 Kg
- Ramp dimensions:
 - Ramp width: 660 mm
 - Usage load 300 kg/m²
 - Maximum load 450 kg/m²
 - Full length of ramp 2924 mm
 - Angle of inclination 23°
- Passenger evacuation capacity 48 pax/min.

DESCRIPTION

- Front door for the evacuation or removal of passengers.
- System activated manually by a qualified operator.
- Manual door with assisted opening operated by two gas pistons.
- Once the ramp is folded away, it takes up very little room inside.
- Lock has to keep the ramp in a closed or open position.
- A robust and solid system with 4 support points.
- It has assisted folding system.
- Inside cover customised as per the look of each train, the purpose of which is to prevent passengers from getting off the train until the system is completing activated.