Ensuring your safety through technology

Air spring
Secondary suspension

Service proven suspension

Secondary suspension adapted to LRV's, metros and high speed trains.

Connect the bogie with the car body. They are responsible for train stability in curves and during starting and braking. They must ensure high flexibility in all directions.

CUSTOMER BENEFITS:

- Extended life time
- Full maintenance service
- Flexibility according to your needs
- Life tracking by testing in MTC labs
Credentials:
• More than 2,000 units delivered each year

References:
• HIGH-SPEED – AVE/VELARO/ICE3
• REGIONAL/INTERCITY – CIVIA, s594, CIVITY UK
• METRO – Santiago, Chile, Quito, Pittsburgh, Warsaw
• TRAMS/LOW-FLOOR – Belo Horizonte, PT Inka
• COACHES – Saudi Arabia

Norms:
• EN45545 Fire & Smoke

Product specifications

- Customized designs
- Service life from 10 to 15 years
- Constant Adjustable height
- Adapted to extreme environments -50°C - +80°C.

To discover everything Air Spring can do, contact:

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