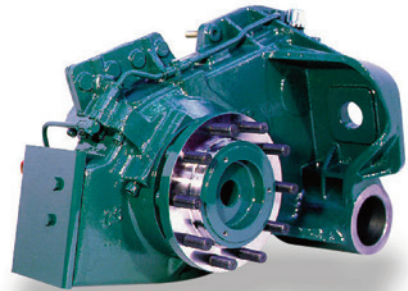


## 70% and 100% low floor tram gearboxes

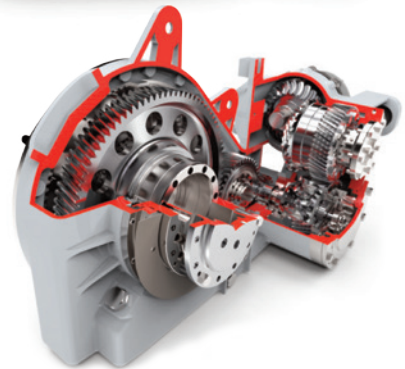
### 100% low floor tram gearboxes

- Maximum speed: 60KPH
- Maximum axle load: 4.7t
- Double reduction: 10:1 or 8.6:1
- Input traction torque: 170Nm
- Integrated brake caliper mounting
- Gearcase also acts as the primary suspension arm



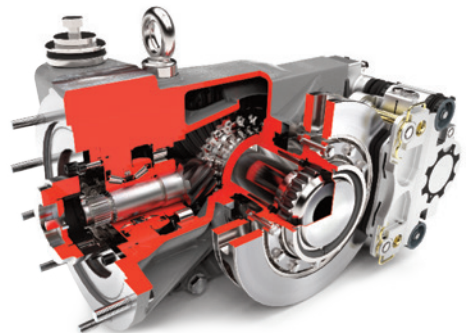
### 100% low floor tram gearbox

- Maximum speed: 80KPH
- Maximum axle load: 10.5t
- Double reduction: 6.5:1
- Input traction torque: 2100Nm
- Single motor input with cross drive shaft
- Differential equipped for tight radii track



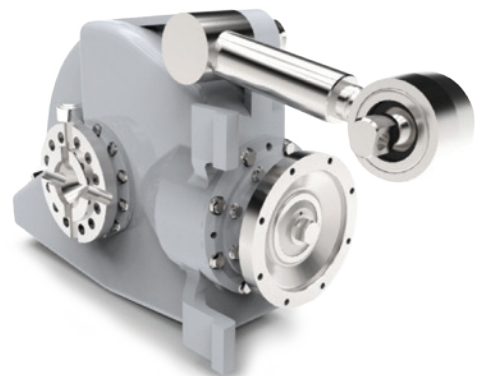
### Hypoid bevel – 100% low floor tram gearbox

- Maximum speed: 80KPH
- Maximum axle load: 5.5t
- Single hypoid bevel: 6.25:1
- Input traction torque: 500Nm
- Integrated mounting for brake disc
- Integrate bogie mounting points



### Bevel – 70% low floor tram gearbox

- Maximum speed: 100KPH
- Maximum axle load: 13t
- Single bevel reduction: 5.36:1
- Input traction torque: 1000Nm
- Cardan shaft input
- Gearbox output directly coupled to rail wheel

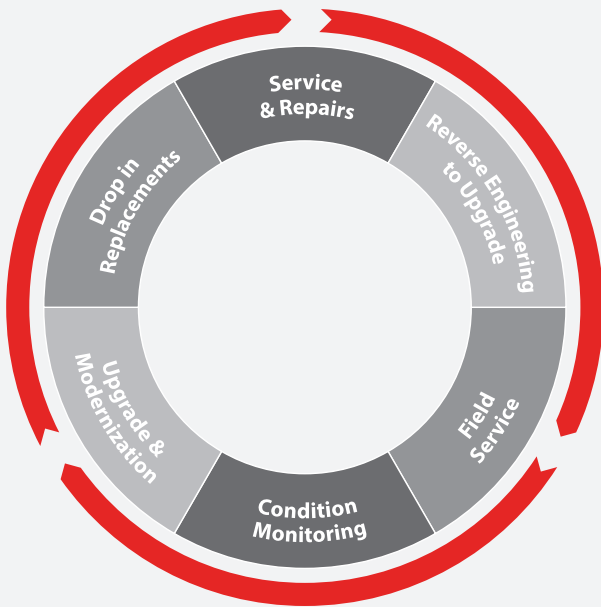


## Geared for service

From the moment you engage with David Brown Santasalo, our dedicated team of experts is there for the lifetime of your gearbox. We pride ourselves on developing close relationships with our customers to the point that we understand the pressure on equipment and personnel.

Our team is there to ensure maximum productivity and efficiency and will respond rapidly with whatever you need, whether it's a technical proposal, or onsite repair and maintenance. Together we will create the best asset management strategy to help you maximize product availability and reliability, whilst minimizing total cost of ownership.

With dedicated teams based around the world, we can offer vital support for any gearbox on a global 24/7 basis.



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