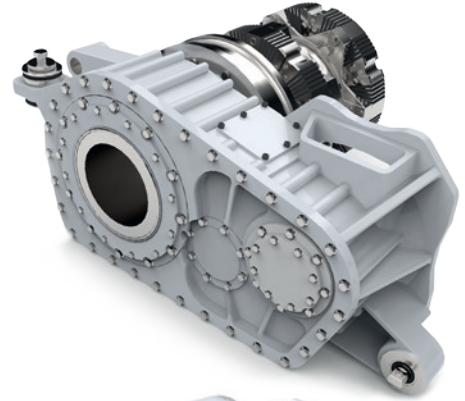


## Low floor tram gearboxes

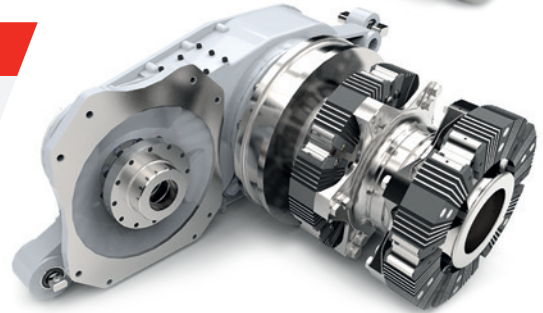
### Double reduction helical gearbox fully suspended

- Maximum speed: 100KPH
- Maximum axle load: 12.5t
- Double reduction: 5.76:1
- Input traction torque: 1300Nm
- Integrated brake disc and caliper mounting
- Flexible input and output couplings



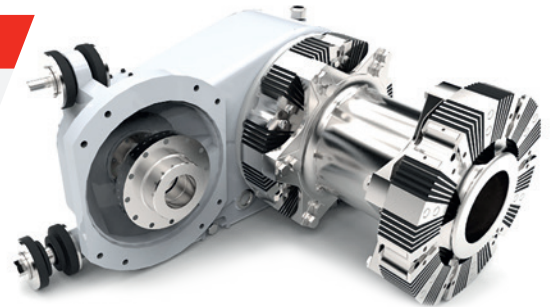
### Double reduction helical gearbox fully suspended

- Maximum speed: 70MPH
- Maximum axle load: 11t
- Single reduction: 6.63:1
- Input traction torque: 1400Nm
- Integrated brake disc and caliper mounting
- Flexible input and output couplings



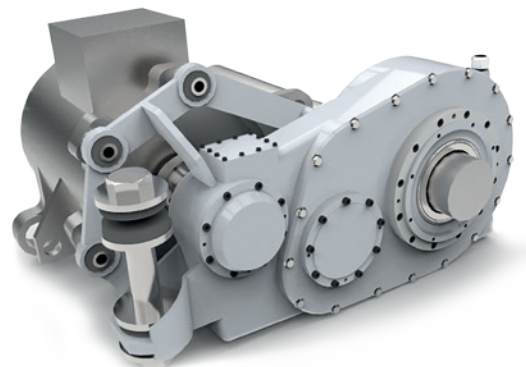
### Double reduction helical gearbox fully suspended

- Maximum speed: 70KPH
- Maximum axle load: 7.5t
- Single reduction: 7.33:1
- Input traction torque: 700Nm
- Flexible input and output couplings



### Double reduction helical gearbox partially suspended

- Maximum speed: 70MPH
- Maximum axle load: 11t
- Single reduction: 6.06:1
- Input traction torque: 1500Nm
- Integrated traction motor mounting with flexible bushes
- Flexible input coupling

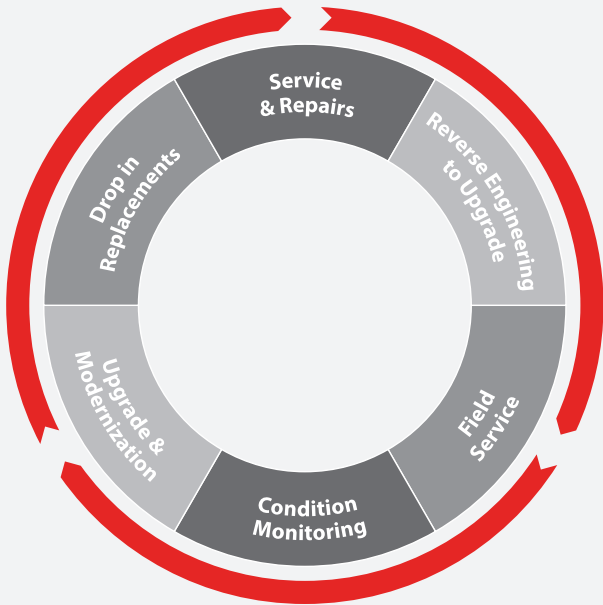


## Geared for service

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.



### Europe

**Finland:** finland@dbsantasalo.com  
**France:** france@dbsantasalo.com  
**Germany:** germany@dbsantasalo.com  
**Sweden:** sweden@dbsantasalo.com  
**UK:** uk@dbsantasalo.com

### Americas

**Brazil:** brasil@dbsantasalo.com  
**Canada:** canada@dbsantasalo.com  
**Chile:** chile@dbsantasalo.com  
**Peru:** peru@dbsantasalo.com  
**USA:** usa@dbsantasalo.com

### Asia Pacific

**Australia:** australia@dbsantasalo.com  
**China:** suzhou@dbsantasalo.com  
**India:** india@dbsantasalo.com  
**Indonesia:** indonesia@dbsantasalo.com  
**Philippines:** philippines@dbsantasalo.com

### Middle East

**Dubai:** dubai@dbsantasalo.com

### Africa

**South Africa:** salessa@dbsantasalo.com  
**www.dbsantasalo.com**