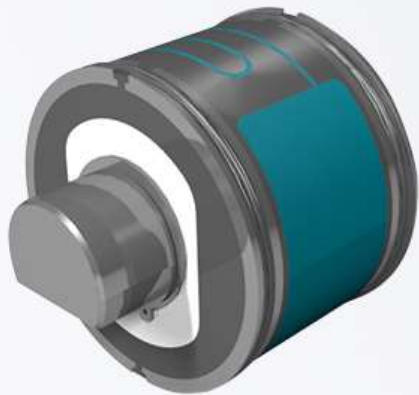
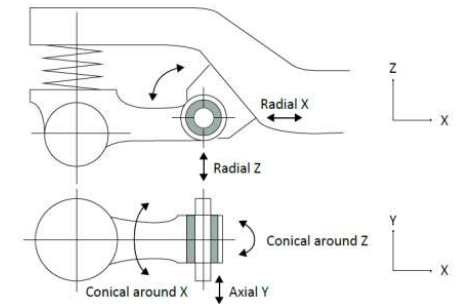


THE HOUSE OF INNOVATION HYDRAULIC PRIMARY SUSPENSION

Optimized Durability and Comfort



Benefits:

- Multidirectional spring suspension
- Coordinated longitudinal and transverse stiffness in order to optimize wheel set guidance.
- High longitudinal dynamic stiffness for optimal wheel guidance in straight line
- Low longitudinal static stiffness ($K_{dyn}/5$) for optimal guidance in curves which reduces the wheel-rail wear
- Compact design with low maintenance