

# RAIL DRIVES AND VEHICLE COMPONENTS

MASS TRANSIT

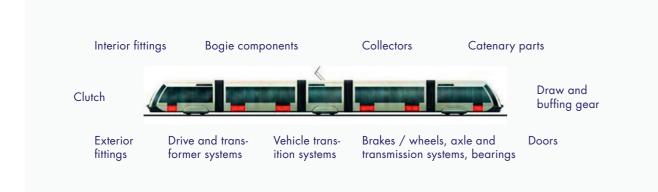
RAIL SERVICE FOR YOUR RAILCAR FLEET

## MASS TRANSIT

### PURCHASING & PROCUREMENT OF REPLACEMENT PARTS

#### FOR YOUR RAILCAR FLEET

Service means confidence, solutions require dialogue. SOILTEC Mass Transit is there for you when you need help quickly. We procure gears, replacement parts and electronic components from all manufacturers and brands in top quality – by global purchasing, repair, reproduction or redesign (Assembly Cloning).



#### FOCUS: REDESIGN OF ELECTRONIC ASSEMBLIES

Redesign is the development of fully pin- and feature-compatible modules as plug and play replacement for original parts that are no longer available.

Redesign optimizes circuit design and updates it to the current state of development. Discontinued or functionally problematic components of the original part are consistently avoided and replaced by components that ensure long-term system preservation.



With every redesign you receive a complete documentation, consisting of layout, assembly

diagram, wiring diagram, bill of materials, list of suppliers, and test report.

The processing standard of the assembly meets the highest quality standards: Each assembly carries a serial number and is supplied with an individual testing protocol.

Our redesign assemblies are used by all major utilities such as Steag, E.ON, RWE, etc. in process control of coal, gas and nuclear power plants, as well as in drive control of rail-bound mass transit, in military and testing technology, etc.

Describe us your problem, if possible including documents and an original assembly, and within 6 weeks you will receive a low-cost, reliable, feature-tested redesign with a supply warranty of 10 years.

#### GEAR MANUFACTURING & COMPONENTS

- OEM replacement parts from the transmission program of BSI-Thyssen, Flender, ZF Hurth and other brands
- reliable replacement part management through framework agreements
- individual drive solutions (also according to patterns / drawings)
- cyclo-palloid and hypoid bevel gears in a variety of configurations by Schäfer
- spur gears, partially case-hardened







# QUALITY AND CONDITION-ORIENTED MAINTENANCE BY RETAIL & REFURBISHMENT

- Thyssen and third-party rail transmissions: Consequential damage prevention with warranty
- individual drive solutions
- maintenance solutions from one source
- re-engineering and retrofitting measures

#### YOUR BENEFITS:

- short delivery times, high availability, quality designs
- short-term replacement parts supply
- condition-oriented maintenance
- installation, consulting and training by experts
- supporting parts management (framework contracts)
- repairs by Partner AS-Service







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