



LIGHT RAIL VEHICLES

With over 35000 light rail vehicles over the world, this popular way of public transport has a strong demand for dampers, buffers and crash technology. With a long solid experience, Dellner Dampers has built up a good reputation within engineering of customized energy absorbing solutions.

Dellner Dampers is well known for its supply of tailor made design, simulations and tests. The customer benefit is a wide experience of robust products for light rail vehicles. Many of the global producers of light rail vehicle struts Dellner Dampers as the supplier of high quality dampers and crash absorbing solutions. Give us your input data and we will make sure you get the optimal energy absorbing solution, for today and for the life cycle of the light rail vehicle.

Dellner Dampers has developed, tested, improved and supplied a wide portfolio of products for the LRT. These products have been implemented on the platforms of the main LRV producers in Europa and North-America.

OUR PORTFOLIO:

- Bogie dampers
- Inter-car dampers (i.e. roof dampers)
- Side buffers
- Honeycomb structures
- Other tailor made Crash Energy Management (CEM) solutions





LONGER LASTING DAMPERS AND BUFFERS

Dampers and buffers work hard during their lifetime, so it's a good idea to get their performance checked, especially after several years of use.

Many of our dampers and buffers have been designed so they can be overhauled and upgraded to extend their life even further. They can also be updated if new and more effective parts become available.

Our team of refurbishment experts will perform a functional test to see what needs to be done to bring your dampers and buffers back to their original performance. Using the latest technology in our state-of-the-art facility, they'll then undertake the work to your exact specifications and to meet your deadlines.

OUR REFURBISHMENT AND OVERHAUL SERVICE INCLUDES:

- Repair
- Overhaul
- Renovation
- Upgrading
- Replacement

