

**REDISCOVER THE WHEEL**  
 All wheels have one thing in common – they are round. However, there are specific requirements with regard to size, materials and resilience for every area of application. We have been developing wheels and rollers which meet the ever-growing demands of modern stage technology since 1946.

Our high standards, our quality and our capacity for innovation have made us one of the leading global manufacturers of wheels, grooved wheels and STAGE-SWIVEL (turtles) as well as swivel and fixed castors.

Our products are used in upper – and lower-stage machinery as well as in theatres and set workshops for scenery construction. In addition to excellent consultation, our comprehensive service also includes the creation of 3D-CAD files for all wheel and rollers for your construction drawings.

Our professional association:  
 Deutsche Theater-technische Gesellschaft e.V.  
 Professionals in theatre, film, television, shows and events





# References



SBS BÜHNENTECHNIK GMBH

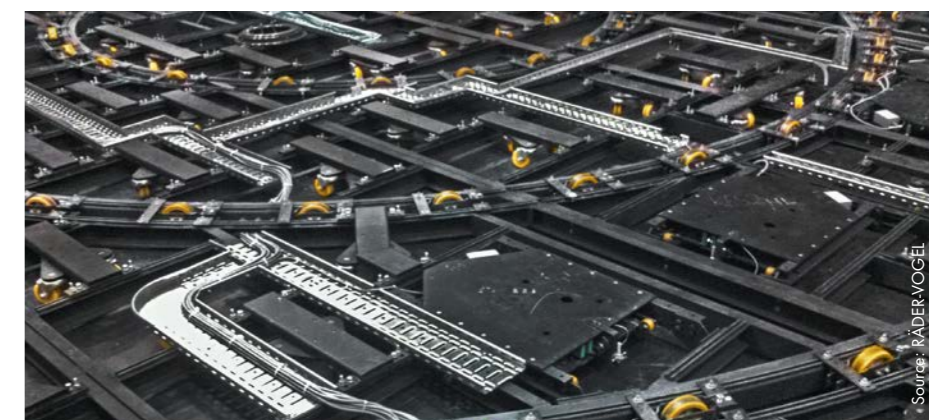
The new stage trolleys for the Mariinski Theatre in St. Petersburg, Russia, were fitted with PEVOPUR® heavy-duty STAGE-SWIVEL, enabling practically swivel-free changes of direction as well as high and secure load capacity.



Source: SBS Bühnentechnik GmbH

## Stage trolleys with turntables

High demands are made of wheels and rollers in stage trolleys and turntables. A high load capacity, minimal noise generation and precise operation are essential. For this reason, VULKOLLAN® and PEVODYN® Soft wheels, in particular, are ideally suited for these applications.



Source: RÄDER-VOGEL



DEUTSCHE OPER AM RHEIN  
DÜSSELDORF DUISBURG

The use of PEVOPUR® STAGE-SWIVEL in various mobile and rotary walls and elements enables the rapid conversion of stage designs, even those of a large and elaborate nature.



Source: Deutsche Oper am Rhein Düsseldorf Duisburg  
RONJA RAUBERTOCHNER © Foto: Hans Jörg Michel

## Flightcases

Flightcases are the universal form of transportation in stage and events technology. Our rollers from the 27 Stage series (BlueWheels) perfectly meet all the requirements thanks to their low starting and rolling resistance, high level of robustness and optimal cushioning qualities.



Source: RÄDER-VOGEL



Single-groove and multi-groove C45 wheels in RAL 1021 were installed in the new upper-stage machinery of the Esch Theatre in Luxembourg, fitted with high-precision ball bearings. This enabled the steel cables to be rerouted and securely guided even in the case of high loads.



Source: Otto Vogel Bühnentechnik GmbH

## Lower machinery for revolving stage

Elaborate stage designs, rapid alterations and special scenic effects are very difficult to carry out without a revolving stage. Our load wheels and drive wheels are therefore suitable both for new systems and for the conversion of older systems. Through the use of modern wheel materials, we make sure these are up-to-date with modern requirements.



Source: RÄDER-VOGEL