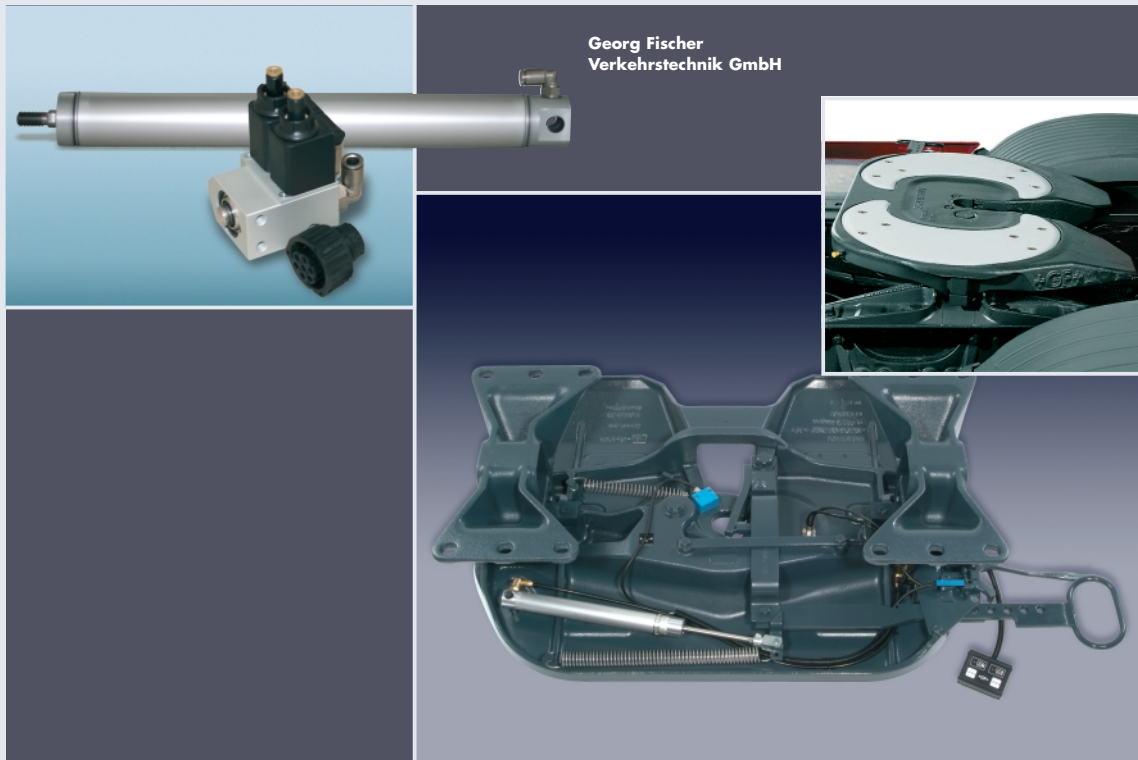


Application Solution

Pneumatic system for remote controlled fifth wheels



- Valve module with redundant security
- Space saving round cylinders
- Extended temperature ranges

Technical data:

Cylinder SP7293215

Round cylinder Ø32 mm,
stroke 247 mm
Temp. range -30°C...+80°C

Release module KE13601003216

Cylinder-valve-combination
with pneumatic signal output
G1/8 port size
Temp. range -30°C...+80°C

Georg Fischer Verkehrstechnik ranks among the market leaders for truck fifth wheels. Efficiency and safety as well as driver comfort are arguments for a fifth wheel, which can be operated from the driver's cab of the truck.

KUHNKE solved the requirements for pneumatic release of the safety catch with a valve-cylinder-module, which combines a short-stroke cylinder with two single solenoid valves in a most compact body. The unlocking operation is driven by a round

cylinder, which is adapted for the installation in the available space conditions.

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