

# kiekert

TECHNOLOGY THAT LEADS

## actINERTIA: THE ELEMENT OF PROTECTION

The integrated safety system.



PROTECT



MOVE



CONNECT



## actINERTIA: SAFE INSIDE

The Kiekert actINERTIA prevents unintended opening of vehicle doors in case of an accident. A permanently activated mechanism in the door latch provides an extra measure of safety. At the heart of this innovative, light and compact safety system is a free-floating element that is actuated by the high acceleration forces of an accident, regardless of direction. During normal operation it permits reliable door opening, but during accidents it keeps the door shut to protect the vehicle occupants.

### BENEFITS AT A GLANCE

- › Integrated, continuously active locking mechanism
- › Reduced number of parts including counterweights in vehicle doors
- › Compact and light (the size of two matchboxes)

### EVERYDAY ADVANTAGES

- › Active safety in complex accident situations
- › Award-winning high-tech safety system\*

\* Recognized by Automobil Produktion, the VDA and the CLEPA.