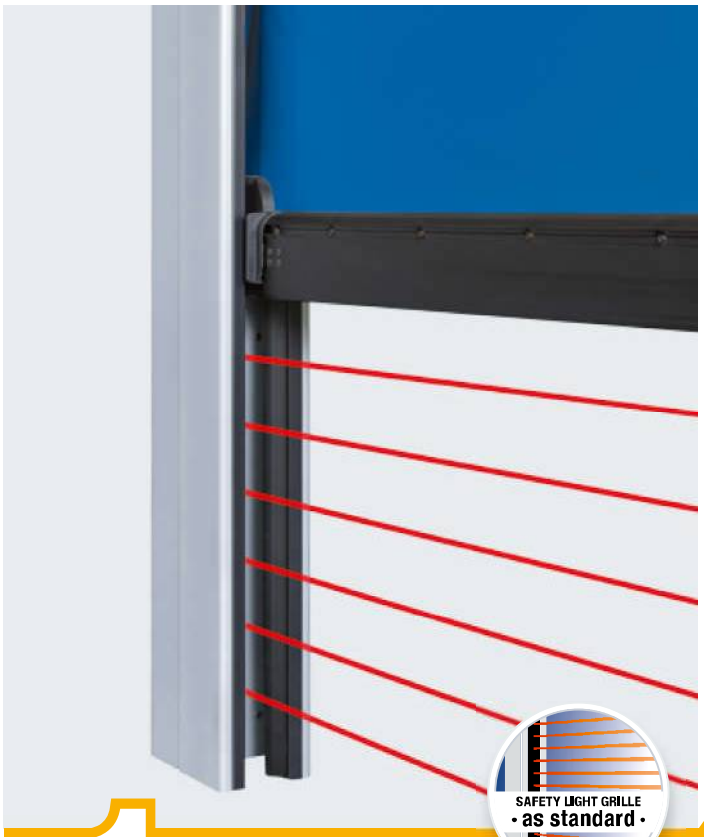
Flexible High-Speed Doors

Internal and external doors

Good Reasons to Try Hörmann

Quality features of the flexible high-speed doors



1 Safety as standard

Non-contact safety
Safety light grilles integrated into the side assemblies monitor the closing zone of the door leaf up to a height of 2500 mm. The safety light grilles ensure compliance with safety requirements in accordance with DIN EN 13241-1. It pays to compare! This does away with the need for additional installations on the door (e.g. closing edge safety device, photocell). Profit from this high level of safety with a high-speed door that is exceptionally easy to fit and service.

2 Optimised operations

Long service life and high efficiency as standard
The frequency converter control takes stress off the entire door mechanism, guaranteeing nearly wear-free, quiet door travel. High opening and closing speeds optimise your operations and reduce heat losses. In addition, it relieves the entire door mechanism through the smooth starting and braking action. As a result, the service life of your door is considerably increased.

3 Practical solutions

No downtimes resulting from a crash thanks to the SoftEdge bottom profile
The innovative SoftEdge door technology prevents damage and resulting downtimes of the door system. Extensive repairs, such as those with rigid door profiles, usually do not become necessary. SoftEdge ensures trouble-free operation and production processes.

Take a look at the video at:
www.hoermann.com/videos

4 Innovative details

Radio crash switch
The radio crash switch is concealed in the SoftEdge bottom profile. If the bottom profile is pushed out of the side guides by a crash, the radio crash switch transmits a signal to the control and **the door is stopped immediately,** fulfilling the requirements of DIN EN 13241-1. It pays to compare!