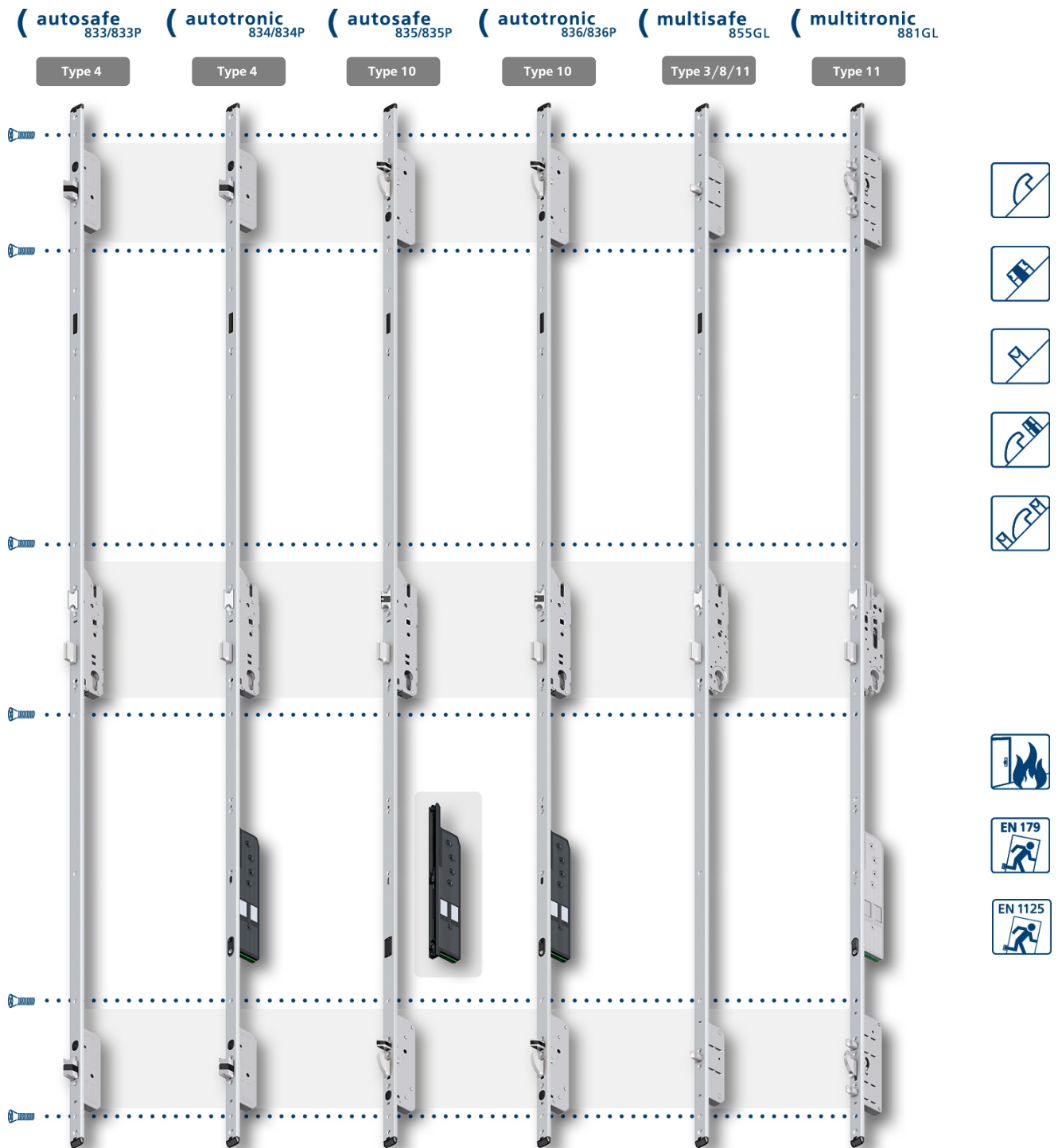


FUHR functional door concept



FUHR functional door concept

Description

With the concept for functional doors FUHR extends the range of its system solution for the special requirements of multifunctional doors in the object. This FUHR system solution offers a harmonised product variety for a wide range of application for single and double leaf smoke protection doors, fire doors and emergency exit doors, but also for house and apartment entrance doors with increased burglary protection. The extensive range includes key-operated, automatic, and motorised locking systems for a flexible reaction to customer requests. The high-quality stainless steel surface, material-specific faceplate dimension and system specific strike plates allow the ideal customisation for steel or wood full leaf doors. Identical cut-outs and screw holes guarantee an efficient production.

Benefits

- Wide range of applications for functional doors
- Ideally tailored to steel and wood full leaf doors
- Extensive range for a flexible reaction to customer requests
- Solutions for single and double-leaf doors
- Identical cut-outs and screw holes for all lock versions support an efficient production
- Suitable for system tests according to EN 1627 ff. up to RC4

Technical details

- **Stainless steel faceplates:** F 20 / 24 x 1,800 mm rounded and U 24 x 6 x 1,790 mm
- **Distance:** PC 72 mm and RC 74 mm
- **Backset:** 55, 65 and 80 mm
- System specific strike plates for steel and wood full leaf doors, stainless steel 24 mm rounded and square ends
- System strike plates suitable for type 4,10 and 11.
- Espagnolette bolt 345K for securing the inactive leaf of double-leaf doors, faceplate 24 mm rounded and square ends
- Panic keep for double leaf emergency exit doors, faceplate stainless steel 24 mm rounded and square ends

Date

Market launch approx. end of 1st quarter 2019