

GB Installation, operating and maintenance instructions



The SKG-certified types:



type 3 and type 11



type 3, faceplate F 24, for timber doors



type 11 for aluminium doors

For PVCu doors with a clearance of 12 mm at a faceplate length of 2170/2400 mm.
 For other door types as well as varying faceplate length please follow these instructions accordingly.
 In case of any queries please contact FUHR.

Locking function

MULTISAFE 854/856

External: Locking action takes place when the lever is pushed upwards (or automatically when closing the door with MULTISAFE 854). In order to secure the locking device further the deadbolt is extended afterwards by means of the cylinder key. For unlocking purposes the deadbolt is retracted via the cylinder key. Afterwards further locking points are retracted by pushing the lever down. The latch is retracted via the lever.

Internal: See external.

MULTISAFE 859/869

The locking function is only guaranteed when the two-piece FUHR spindle with pressure spring is used. Both parts are colour-coded. Internal spindle = chromated yellow; external spindle = chromated blue. When inserting the spindles into the lever, please ensure that the spring compresses, forcing the spindle towards the lock. The spring must be under compression to properly engage the spindle in the square follower.

External: Locking action takes place when the lever is pushed upwards. In order to secure the locking device further the deadbolt is extended afterwards by means of the cylinder key. For unlocking purposes the deadbolt is retracted via the cylinder key. Afterwards further locking points are retracted by pushing the lever down. The latch is retracted via the lever.

Internal: See external, except that the latch is retracted via the lever.

Maintenance

We would like to point out to owners and users of buildings that safety-relevant hardware should be checked annually for wear and tear and a continuous firm fit. Depending on requirement fixing screws have to be tightened or the damaged or worn parts exchanged for original parts by an authorized specialist.

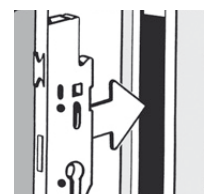
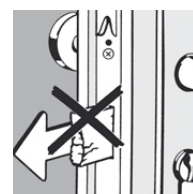
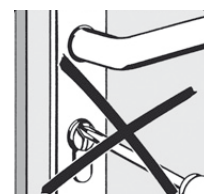
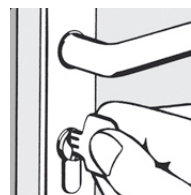
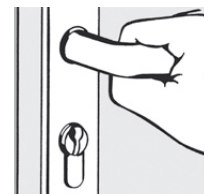
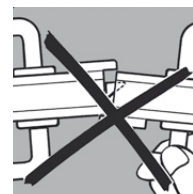
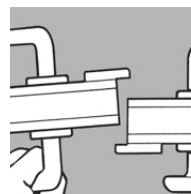
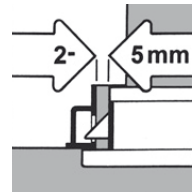
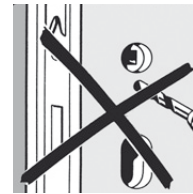
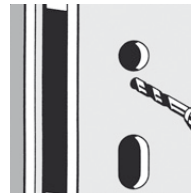
Owners and users of buildings are furthermore advised that the following maintenance work has to be carried out at least once a year:

- All movable parts and locking parts have to be oiled and their working order checked.
- Only cleaning and care products that do not affect the hardware's anti-corrosion qualities must be used.

IMPORTANT: The points outlined above are intended as an addition to the FUHR product information M3/3 from the catalogue „Sicherheitssysteme für Türen, Fenster und Tore“ - also shown on www.fuhr.de. Owners and maintenance building managers are instructed to comply with. In the event of non-compliance with these necessary instructions faultless operation of the locks cannot be guaranteed.

GB Installation instructions

- For PVCu doors: Comply with 12 mm continuous and even rebate clearance.
- For timber doors: Comply with 4 mm continuous and even rebate clearance.
- Door leaves and frame must run in parallel throughout the entire height.
- Mortise for the lock cases as per drawing.
- Mortise for the profile cylinder and lever must be in alignment.
- Never drill the fitting when the lock has been installed.
- All contamination such as shavings as a result of drilling must be removed prior to the installation of the lock.
- Attach faceplate with screws of a 4 mm diameter and a length matching the profile system.
- Fixing screws have to be positioned perpendicular to the faceplate.
- Observe exact position of the strike plates as per drawing.
- For SKG-certified PVCu doors: Connect strike plates to the reinforcing profile with at least the rear screws (\varnothing 4 mm).
- For SKG-certified aluminium doors: Attach faceplate with the aluminium profile with screws of a 4 mm diameter, length matching to the profile system. Attach strike plates with screws of a 4 mm diameter through two chambers of the aluminium profile.
- For SKG-certified timber doors: Attach faceplate and strike plates with screws of a 4 mm diameter and 40 mm in length.
- Do not use force in the event of tightness or sluggish operation after the lock has been installed! The cause of the problem should be ascertained and remedied instead.
- Suitable protection must be applied to the door leaves during transportation even if the locks are bolted.

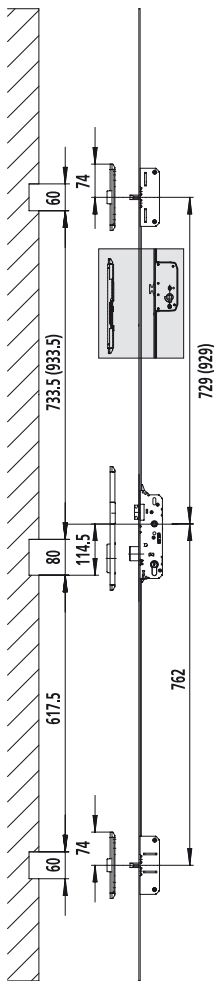


FUHR Long-Life Spray 2009 10 011

D **GB** Montagehinweise/Installation notes

Typ/type 8
Schließteile
strike plates

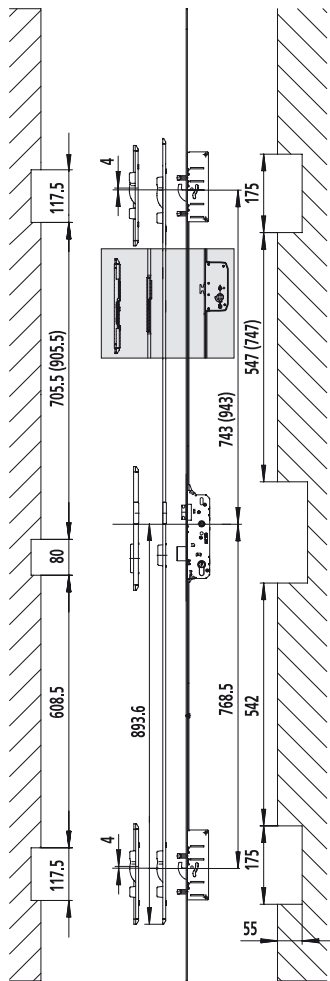
Rahmen
frame



856
859

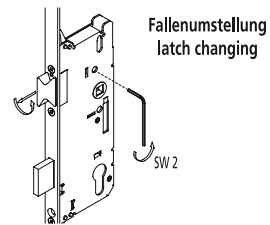
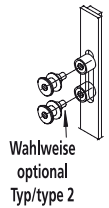
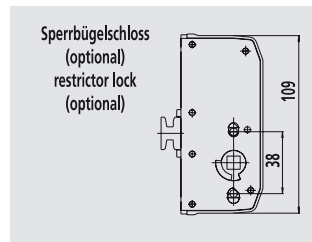
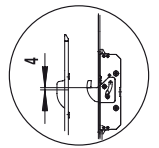
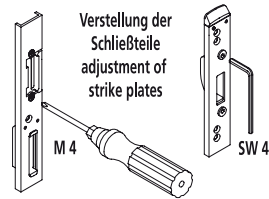
Typ/type 11
Schließteile/Schließbleiste
strike plates/one-piece strike plate

Rahmen
frame

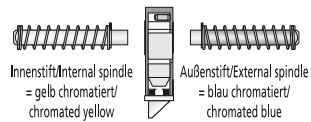


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Flügel
sash



2-geteilte FUHR-Vierkantstifte
two-piece FUHR spindle



In Klammern gesetzte Maße für Stulplänge 2400 mm.
The dimensions for a faceplate length of 2400 mm are stated in brackets.
* Sperrbügel optional für 856 und 859
restrictor optional for 856 and 859