

Checklist for retrofitting.

What must be taken into consideration?

Important, no order form!

In order to ensure that MEDIATOR functions perfectly:

Survey on the main entrance.

MEDIATOR® is ingenious and therefore very straightforward. Easy to use on a daily basis and just as easy to install. In order for the lock solution to work perfectly as well, a few factors must be taken into consideration before ordering. This pertains to the existing entrance door and its lock and strike. And thus also selection of the required MEDIATOR® components.

The following checklist for door features ensures security for your door.

- 1 DIN handing** DIN left DIN right

- 2 Backset**
 Tubular frame version 30 mm 35 mm 40 mm 45 mm
 Wooden and steel version 55 mm 60 mm 65 mm _____ mm

- 3 Face plate**
 Width _____ mm
 Thickness _____ mm
 Reworking for lock opening possible Yes No
 (with multi-point locking, only 6.5 mm possible, U-shaped face plate)

- 4 Rebate gap**
 Door frame/door leaf gap _____ mm
 For this purpose, please refer to p. 14

- 5 Face plate / striking plate**
 Face plate / striking plate gap _____ mm

- 6 Distance** Euro profile cylinder
 Tubular frame version 92 mm
 Wooden and steel version 72 mm

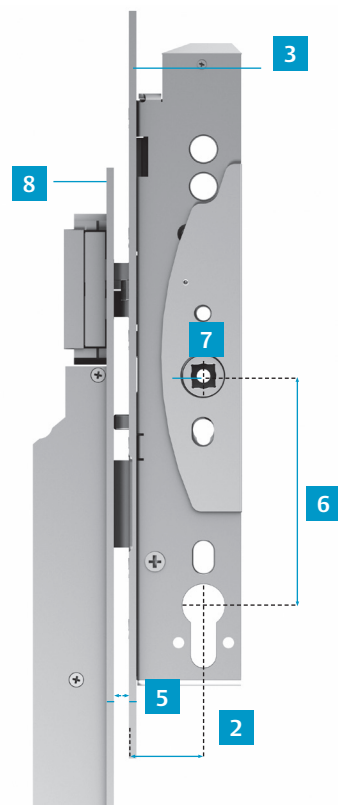
- 7 Follower** 8 mm 9 mm 10 mm

- 8 Striking plate**
 Width _____ mm
 Thickness _____ mm
 Reworking necessary Yes No

- 9 Angled striking plate** Yes No

- 10 Fitting**
 Compatible with lock series 609 Yes No

- 11 Electric Strike**
 Present Yes No
 Model _____
 At least four connection wires Yes No
 Installation of additional cables possible Yes No
 Cable routeing to sub-distribution Yes No
 Cable routeing to distribution box Yes No
 Space for mains adapter in distribution box Yes No
 Other mains adapter installation possible Yes No



Please note:

- Off-size in backset/distance, alterations must be made to the door leaf on finishing.
- Space must be provided in the door frame for the motor unit.
- Possibility to align FaFix® striking plate/latch bolt.
- Required gap between face plate & striking plate after fitting: 2 – 4 mm
- Voltage supply must be allowed for.
- Four connection wires are required:
 - Two wires to voltage supply (see table)
 - Two wires to electrical actuation
- With existing connection wires, check the conductor cross-section, diameter and length and compare with the table below. If the cross-section is too small, there is insufficient current supply of the MEDIATOR® electric strike, resulting in a malfunction.

Length of line	Cross-section	Diameter
up to 10 m	0.28 mm ²	0.60 mm
up to 20 m	0.50 mm ²	0.80 mm
up to 30 m	0.75 mm ²	-
up to 40 m	1.00 mm ²	-