



The FUHR Compact Range for uPVC doors

Versatility with ingenuity

FUHR

In a class of its own: the FUHR Compact Range

One lock for all door heights



Low
From 1628-1870 mm



Standard
From 1871-2170 mm



High
From 2171-2400 mm

Much more than just "standard"!

The FUHR Compact Range for uPVC doors is specially developed for fast, flexible reaction to a wide range of requirements. The idea is simple yet ingenious: all it takes is one multipoint locking system in one standard length plus a few additional components to assemble solutions for doors of all heights, from low to medium to high.

This is made possible by special tothing on the drive rods (the position of the tothing is marked on the faceplates to ensure that they are cut to the right length). There is also tothing at each end of the lock for connecting elements such as end bolts with shoot bolt, extensions, and corner drives.

Benefits for you

- ✓ One product fits a range of doors
- ✓ More flexible and requires less warehouse space because one basic lock fits all door heights
- ✓ Easy to cut to size thanks to markings on the faceplate
- ✓ Numerous connection options at the top and bottom for meeting specific requirements
- ✓ Variable handle height
- ✓ With 4 roller cams, or 2 roller cams and 2 hook bolts for enhanced security up to RC 2 (EN 1627)
- ✓ Compact lock cases for hook bolts – little milling required, streamlines production process
- ✓ Suitable for both right and left-handed doors
- ✓ Same cut-outs for all locks – allows flexible response to customer requirements
- ✓ Access restriction or additional deadbolt locks can be added at any later point in time
- ✓ Designed for compatibility with existing one-piece strike plates and French door locking systems

Clever solutions for maximum security



Increased security
for standard doors



Increased security
for double-leaf doors



Increased security
for high doors



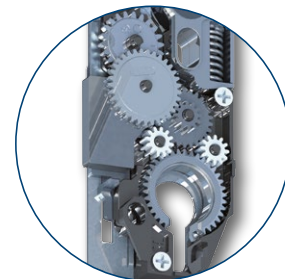
FUHR multipoint locking systems – always the No. 1 choice

Quality down to the smallest detail

multisafe 855GL

Key-operated multipoint locking system

- 30-65 mm backset, 92 mm centre, 8 mm follower
- ✓ Double-turn transmission for powerful force transfer
- ✓ Easy to operate thanks to precision transmission design
- ✓ Long service life – tested to withstand 200,000 operating cycles in accordance with DIN 18251-3, Class 3



multisafe 854

Handle-operated automatic multipoint locking system

- 25-65 mm backset, 92 mm centre, 8 mm follower
- 28 mm backset with 16 mm behind backset

multisafe 856

Handle-operated multipoint locking system

- 25-65 mm backset, 92 mm centre, 8 mm follower
- 28 mm backset with 16 mm behind backset

multisafe 859

Handle-operated multipoint locking system with split spindle

- 35-55 mm backset, 92 mm centre, 8 mm follower
- ✓ Using the handle to lock the door increases the force that can be applied
- ✓ Sturdy handle mount keeps the handle in a horizontal position
- ✓ Long service life – tested to withstand 200,000 operating cycles in accordance with DIN 18251-3, Class 3



For flawless operation



Sturdy steel hook bolts



Nickel-plated latch for smooth closure



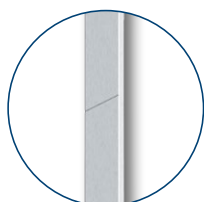
Rugged main deadbolt



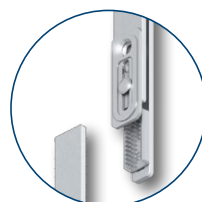
Adjustable roller cams with brass rollers



Adjustable automatic trigger (multisafe 854 only)



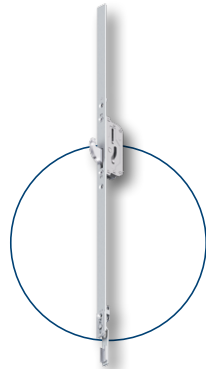
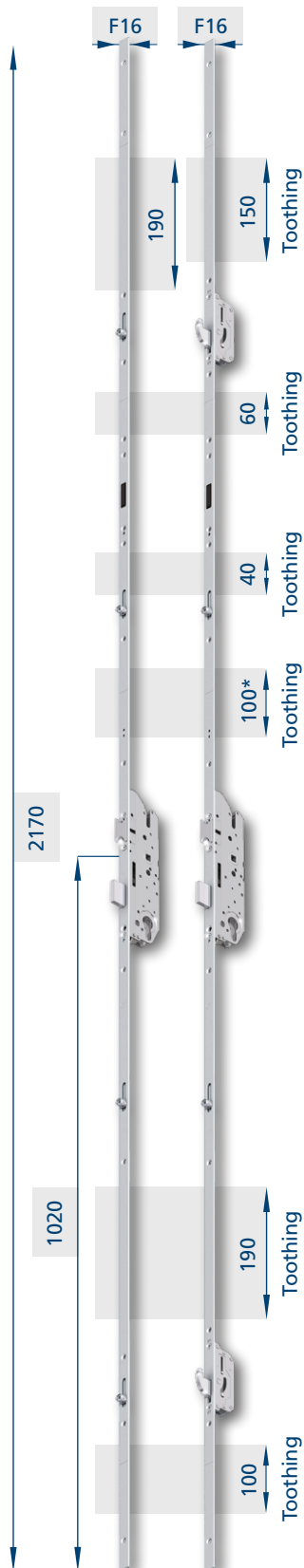
Markings on faceplate show where to cut to length



Simple, secure connections

Security: it's all in the details

Precision components for faceplate F16 | FUHR Silver



Extension with hook bolt

740 mm, an extra lock for the top of particularly high doors

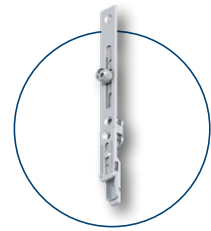
Art. no. MAO607406X



Locking device for arched doors with 2 roller cams

800 mm, an extra bolt for the top of arched doors

Art.-Nr. MV6F8841S



End bolt with roller cam

150 mm, for additional contact pressure

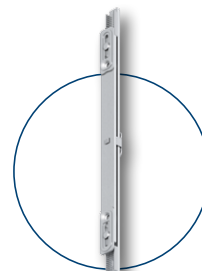
Art. no. DXVR150R



Connecting piece

70 mm, for use on doors with low handles

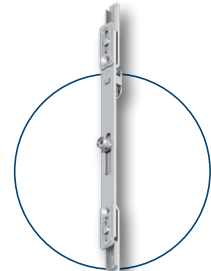
Art. no. DXVV70



Connecting piece

200 mm, for use on low or high doors

Art. no. MVV200F16S



Connecting piece with roller cam

200 mm, for use on low or high doors

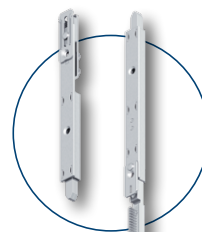
Art. no. MVV200F16RZS



Corner drive with roller cam

150 x 150 mm, for additional contact pressure around the corner of the door

Art. no. DCE150R1



Shoot bolt

150 mm, for extra security and contact pressure – particularly suitable for double-leaf doors

Top - Art. no. MV150186S

Bottom - Art. no. MV15018B6S

* Not multisafe 854

Quality components from FUHR

FUHR standard and one-piece strike plates – the perfect fit

The Compact Range for uPVC doors includes a range of technically mature FUHR frame parts, available as either "standard" or "one-piece" strike plates as preferred. Adjustable to fit a wide range of different doors, FUHR frame parts also help to keep the door airtight. A selection of retrofit components such as electric door openers and the deadbolt switching contact are additionally available for a flexible response to specialised customer needs.



Adjustable (+/-2 mm) latch section



Adjustable (+/-2 mm) locking boxes

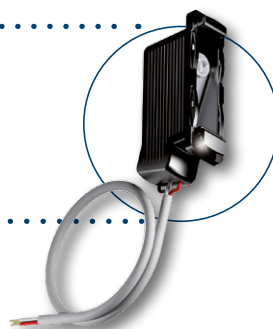


End caps for a clean, attractive rebate



Electric door openers

Symmetrical, can be used on right or left, available in wide range of designs, also available as mechanical openers



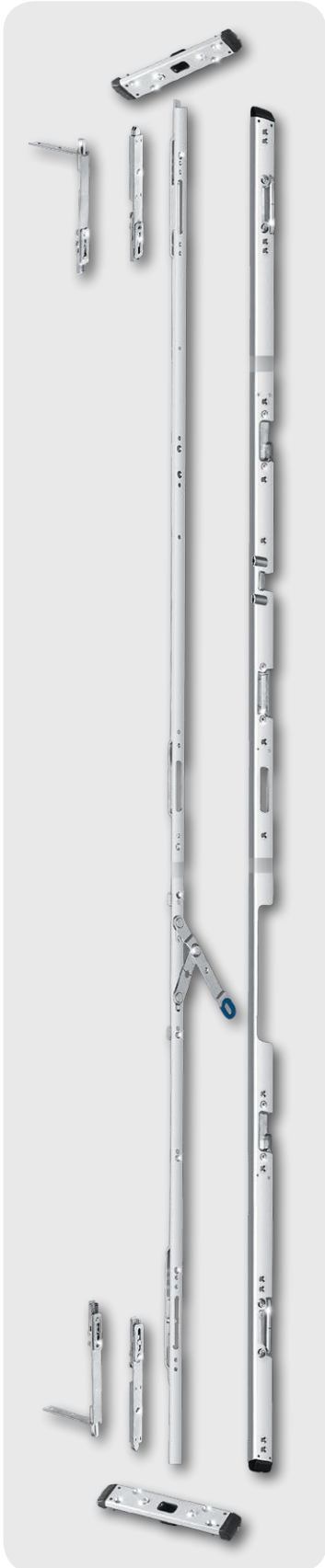
Deadbolt switching contact

Strike plate contact for monitoring whether door is locked or unlocked, e.g. for connection to alarm systems, certified to VdS Class C

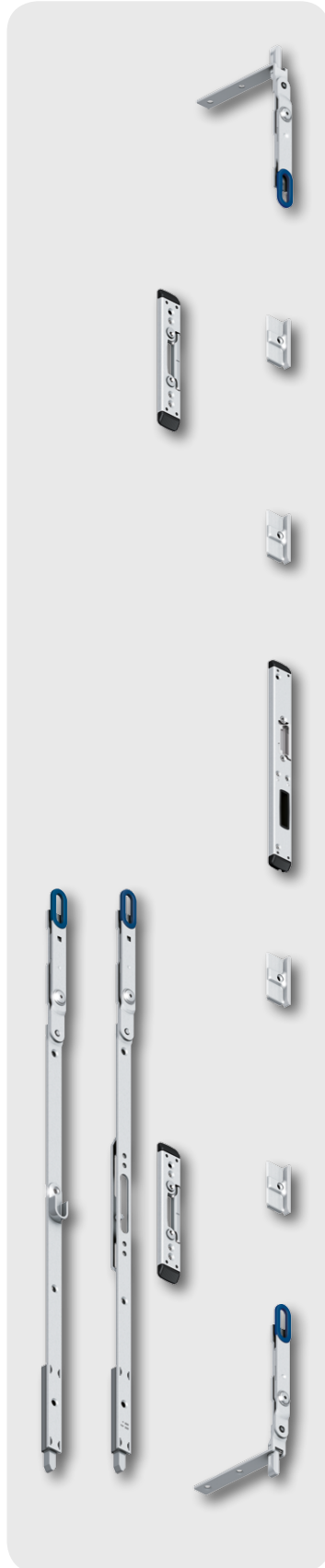
FUHR French door locking systems

Technical perfection for seamless processing

multisafe 845



multisafe 840



Locking systems for uPVC French doors with aligned Euro grooves

multisafe 845

- Compatible with all multipoint locking systems in the Compact Range
 - For 2 hook bolts and 2 roller cams
 - For 4 roller cams
- Cost-effective, efficient mounting, since no cut-outs required in the inactive leaf or false mullion
- No need to remove the false mullion to install
- Sturdy locking system with 20 mm throw at top and bottom
- Continuous one-piece strike plate gives the door a harmonious appearance
- Just one lever for supremely easy operation

multisafe 840

- Compatible with all multipoint locking systems in the Compact Range
 - For 2 hook bolts and 2 roller cams
 - For 4 roller cams
- Saves time and money – the flush bolts are easy to mount in the Euro groove with no need for time-consuming measurements and adjustments
- Sturdy flush bolts with 20 mm throw and 10 mm diameter
- Easy operation via two levers
- Attractive appearance – the hardware is concealed in the rebate

Quality components from FUHR

More optional components for extra security and convenience



Access restriction lock

for 855GL. Restricts door opening, can be deactivated from the outside via the main lock



Access restriction lock

for 854, 856 and 859. Restricts door opening, can only be operated from the inside



Additional deadbolt lock

to provide an additional deadbolt independent of the main lock



Roller latch

for 855GL. Adjustable by up to 4.5 mm



Soft latch

for quieter closing of the door. Very durable



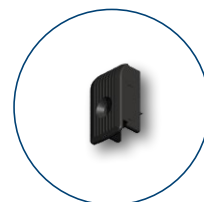
Stepped latch

for special door/frame combinations



Cover plate

to cover the latch cut-out in the faceplate



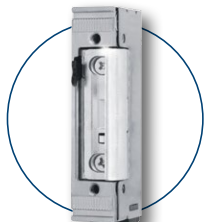
End cap

for a clean appearance of the end of the faceplate



Mechanical door opener

for day latch function, symmetrical, can be used on right or left



Electric door openers

Symmetrical, can be used on right or left, available in a wide range of designs



Access restriction

Standard and one-piece strike plates with integrated access restriction



Automatic trigger

Standard and one-piece strike plates for the multisafe 854 automatic lock

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