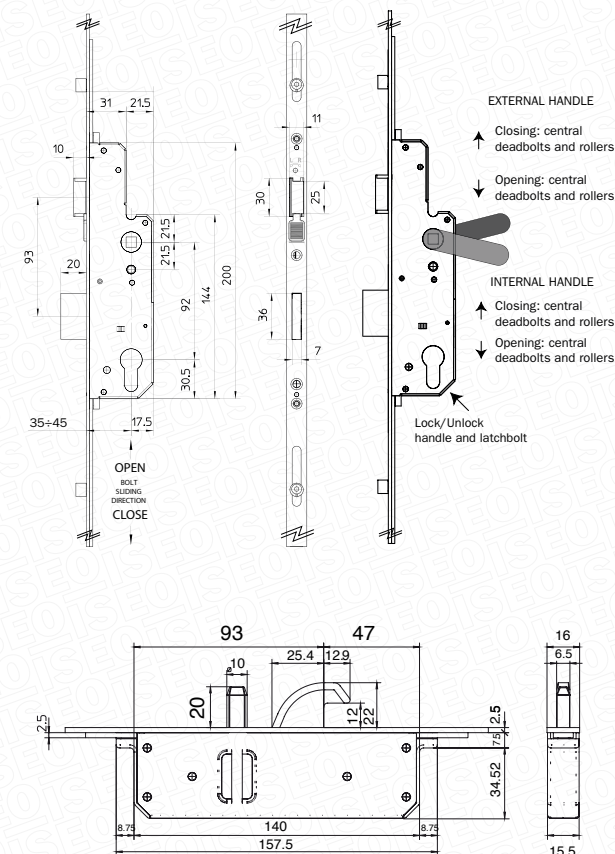


8550 Series

MULTIPOINT LOCK
FOR PVC FRAMES



PRODUCT:

The 8550-series handle-operated multipoint lock with twin spindle, is suitable for PVC or wooden doors, and only allows entry from outside with the key.

OPERATION:

Closing:

Outer Handle - Inner Handle

The rollers/hooks/pins are operated by turning the handle upwards by about 40° without activating the latchbolt. The handle returns to its horizontal position. A turn of the key deactivates the handles.

Opening:

Outer Handle

A turn of the key activate the handles. By turning the handle downwards by about 40° the deadbolt and the rollers/hooks/pins retract (not the latchbolt). The handle returns to its horizontal position. A further 1/4 turn of the key retracts the latchbolt.

Inner handle

A turn of the key activate the handles. By turning the inner handle downwards by about 40° the deadbolt and the rollers/hooks/pins retract along with the latchbolt. The handle returns to its horizontal position.



TECHNICAL FEATURES

Centre-to-centre distance:
92mm.

Backsets: 35 - 45mm.

Handle follower: 8mm.

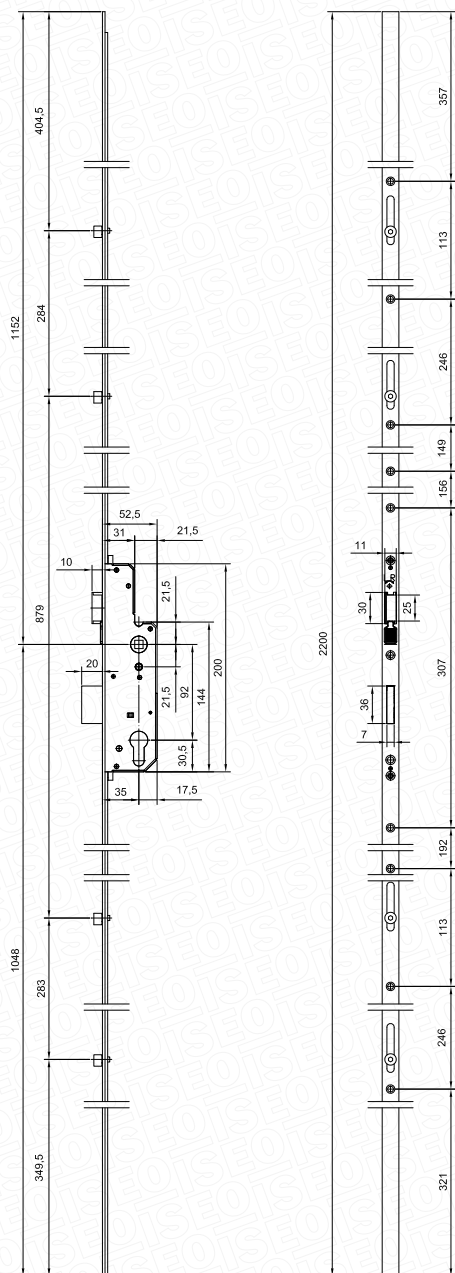
Front plate with 16x2.5mm
cross-section.

Fixing hole and lock case for the
handles with a plate.

Operation with European profile
cylinder.

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MULTIPOINT LOCK
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RANGE:

- Multipoint lock, latchbolt and deadbolt, 4 rollers
- Multipoint lock, latchbolt and deadbolt, 2 hooks

SPECIFICATION TEXT:

Iseo 8550 series multipoint lock for PVC or wooden doors, with handle-operated deadbolts to ensure the door's proper alignment for a better thermal and acoustic insulation. Entry from the outside is only possible by the key. The chamfered hooks with 12 mm clearance and 22 mm projection, the anti-lift pins with 20 mm projection and the central deadbolt with 20 mm projection contribute to the door locking in security.

ACCESSORIES TO BE COMBINED:

- IM80 upper shootbolt (*), with reversing movement, for an additional locking to the upper frame.
- TM80 lower shootbolt (*), with direct movement, for an additional locking to the floor.
- 400 mm extensions for doors up to 2600 mm high.
 - Extension with 1 roller.
 - Extension with 1 hook.
 - Extension with 1 hook and 1 anti-lift pin.
 - Extension with 1 roller, 1 hook and 1 anti-lift pin.

(*) Shootbolt and extensions cannot be combined with multipoint locks with 4 hooks.

ISEO®

KEY FEATURES

- Reinforced multipoint lock, with all locking points increased in size.
- Handle-operated deadbolt and roller/hook/pin.
- Deadbolt operated without activating the latchbolt, for increased security.
- Chamfered hooks are perfectly aligned with the backplates and door closure for a better thermal and acoustic insulation.
- Hooks and rollers move before of the bolt and the anti-lift pins, to obtain the correct alignment of the door prior to ensuring its complete closure.
- 20 mm bar travel, with unidirectional movement.
- 2200 mm long front plate, adjustable up to 250 mm top and bottom
- Hold-open device on the front plate, with a manual lever that deactivate/activate the latchbolt.
- Reversible twin spindle function (use a 2.5 mm Allen key through the hole on the front plate above the latchbolt).
- Reversible latchbolt with 10 mm. projection.
- Central deadbolt with 20 mm. projection.
- Hooks with 12 mm clearance and 22 mm. Projection.
- Rounded anti-lift pins with 10 mm diameter and 20 mm. Projection.
- Rollers with 11 mm diameter, 8 mm projection, adjustable +/- 1 mm, for proper closure of the door (option with mushroom-shaped rollers).
- AVAILABLE IN STAINLESS STEEL AISI 316.

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