

User manual and instructions on maintenance of locks and handles

Lock cases

- Make sure that no rubbish or metal dust gets onto the moving parts of the lock case. Also water must not get into the lock case.
- The front plate of the lock case and elements of the locking latches must not be painted over or varnished.
- The door must not be closed if the locking latch of lock case is in a turned-out position.
- Fixing holes for the door handle must not be drilled into the door if the lock case has been installed into the door.

Cylinders

- If the cylinder does not fit freely into its right place during the installation of the lock case, do not use the hammer or other impact tools. Remove the lock case and check the mortice.
- When opening the cylinder, only the key suitable for the specific cylinder can be used (not cutting tongs or screwdriver etc.)
- The key has to be pushed in the cylinder to the end, straight, and then the lock can be opened/closed. The key must not be turned if it is not pushed all the way into the cylinder.
- Keys that are spoiled may not be used for locking.
- The lock case has to be protected against rubbish, excessive dust etc.
- Never paint the lock cylinders.

Door pulls and handles

- Extra weights may not be placed on door pulls and handles. They give an additional load to the latch of lock case and also to the spring of the handle, which shortens the service life of the latter.
- The door must not be transported holding it by the door handle.
- The door handle must not be installed with impact tools.
- Hanging on the door pull/handle will cause a faster wear of the spring of the inclined latch and stretching of the fastenings of the door pull/handle, as a result of which, the door pull/handle starts to rattle.

Maintenance of locks

Twice a year or more often if necessary:

- Check all the screws of the components and tighten them if necessary

- hinges
- lock case
- striking plate
- cylinder and dome
- handles

- Perform maintenance oiling

- latch of lock case
- bearing of twist button (between the button and the shield)
- bearings of the latch (between the latch and the shield)

