

Maintenance and servicing instructions; fire door / security door.

Note!

Protective film on the door leaf made of unpainted aluminum zinc panels must be removed no later than 4 weeks after receiving the delivery. Mounted door leaf in an outdoor environment, the protective film to be removed already during the installation of the door.

Generally

Prerequisite for a door to work well for many years, required a certain amount of maintenance. Scope of maintenance is dependent on, among other things opening frequency and operating environment.

Annual review;

At least once a year (lock 2 times / year);

1. Check the frame mounting in the wall. Readjust if necessary.
2. Check that the door is easy to close and do not rub against the frame or sill. Readjust if necessary.
3. Check that the seals are undamaged. Replace if necessary.
4. Check the hinge attachment to the frame and door leaf. Tighten any loose screws. Lubricating if necessary. See instructions below (**hinge**).
5. Check the lock's operation. Lubricate the bolt (outside). See instruction below (**lock**).
6. Double doors, the passive door leaf latching checked. Ensure that the lock moves freely in the over panel and the sill / floor recess.
7. Check the attachment of other fittings (for example, door handle, door closers, panic bar, etc.). Tighten any loose screws. See instruction below (**other fittings**)
8. Painted and veneered door leaf and frame cleaned with a mild detergent. If damages is discovered on the door or frame finishes it must be fixed immediately.

Hinge

Lubrication is done through the lubrication hole in the door leaf hinge half. Lift the door leaf 10-15 mm and lubricate the hinge with grease (anhydrous mineral lubricating grease). By raising and lowering the door leaf a few times and then swinging the door to the full opening the grease will be spread on the contact surface. Ensure that all adjustment screws rests on the hinge pin.

Lock

See manufacturer's maintenance instructions. Our recommendation is that the latches are lubricated only on the outside of the latch at least 2 times per year. Lubricant according to the manufacturer's recommendations should only be used. Oil or grease should under no circumstances be injected into the lock case.

Other fittings

Obtain current manufacturers' maintenance and care instructions.