

Maintenance and servicing instructions; fire door / security door.

Important when receiving delivered goods!

- If the packaging is exposed to moisture, the cover plastic enclosing the packaging should be removed immediately to prevent moisture ingress.
- Delivered doors should be stored in a dry environment.
- Protective plastic on the door leaf must be removed no later than 4 weeks after the delivery received. If the door is installed in an outdoor environment, the protective plastic must be removed already in connection with the installation of the door.
- Delivered doors with protective plastic should not be exposed to direct sunlight or a temperature of > 50 degrees centigrade before the protective plastic is removed. There may be a risk that the protective plastic leaves adhesive residues after disassembly and is stuck

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.