

# DONALCO

HARDWARE



## WINDOWS HARDWARE



Awning & Casement Window Handle.



Sliding Window Limiter



Chainwinder



Twin Chainwinder

## DOORS HARDWARE



Hinge Door Handle



Flush Pull Handle



Stacking Door Lock



Sliding Door Lock

### **Please Note**

Images provided are for representative purposes, actual products may vary in specification and finish. This is a very small sample of the hardware we can supply. Other products can be discussed during your consultation.

## HARDWARE MAINTENANCE

Operating hardware including pivots, locks, rollers and rotating handles should be checked for tightness of fixing screws 6 monthly.

Hardware in buildings is subject to deterioration from everyday use and also from environmental attack due to atmospheric and other conditions. Maintenance of hardware is even more important in severe environments such as coastal marine areas and some industrial areas. Stainless steel products require maintenance to prevent deterioration in some environments.

## TRACK & BEARINGS

Using a spatula or similar (not your finger) apply a small amount (typically a 1/4 teaspoon) of white petroleum jelly (Vaseline) or similar lubricant to the inner lip of each side of the track. Ensure that the wheels pass through the lubricant and it is distributed evenly along the track.

Put additional lubricant around bearings. Lubricant reduces wear, improves smoothness and further protects against corrosion of track and bearings.

Remove all surface contaminants by wiping all visible track surfaces with a damp soft cloth and a mild detergent then wipe clean with a clean cloth. In severe environments,

apply a thin film of a corrosion preventative such as CRC Marine 66, Innox or WD40, by wiping with a soft cloth moistened with one of these products. Stainless-steel bearings are manufactured from hardening-grade stainless-steel and although this material performs considerably better than plated steels it is still susceptible to corrosion unless maintained as described above.

## HANGERS, PIVOTS & BRACKETS

A light spray application of a corrosion preventative such as CRC Marine 66, Innox or WD40, followed by a light wipe with a dry cloth to remove excess, is recommended to all hangers, pivots and brackets. Exposed surfaces should first be wiped down with warm soapy water and a soft rag, and then rinsed clean before applying preventative.

## HINGES

Wipe down the visible surfaces with warm soapy water on a soft rag and then rinse off by wiping with a clean damp rag. Application of a thin film of a light machine oil or one of the corrosion preventative sprays mentioned above will help maintain the original lustre of the metal finish. Be careful not to get these compounds on the timberwork itself as they may cause staining.

## DROPBOLTS

Spray applicator of a suitable lubricant such as CRC Marine 66, Innox or WD40 to the sliding pin inside the bolt and to the lock cylinder is recommended. A tube attached to the nozzle will help to concentrate the spray where you want it to go. There are access holes or slots on all dropbolt products so that this can be done without removing the locks from doors.

## FREQUENCY

The procedures mentioned, above need to be carried out as often as is necessary to prevent deterioration in the installed environment, however we recommend the following minimum frequency of application:

general environments 6 monthly

marine and industrial environments 3 monthly

Regular maintenance is required to all hardware, even stainless steel otherwise the manufacturer's warranty may be voided.

The information provided above is informative in nature only. It is intended to be advice and you should not act specifically on the basis of the information alone. If expert assistance is required, professional advice should be obtained.



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