ERO-Führungen GmbH

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Lubrication instructions

Slide type: ERO Dovetail slide Type S

The lubrication intervals for the ERO dovetail guides depend on the operating conditions and the loads occurring.

Lubricants:

Guideway oil (e.g. ESSO Febis K68)

From size 75 on, all ERO dovetail slides are provided with 1 or 2 lubrication connections. The lubrication connections are fitted with funnel type grease nipples as standard.

When dovetail guides are connected to central lubrication systems, dosing valves should be connected. Size and design must be discussed with the manufacturer of the lubrication system.

In the case of dovetail slides with manually operated spindle, the spindle should also be covered with a drop of oil or grease from time to time. The spindle bearings are provided with a grease filling for life.

The guideways must be lubricated at least once a day, depending on use.

Slide type: ERO Dovetail slide Type S with coated surface

This type of guide has good dry running characteristics but must be lubricated from time to time. The lubrication intervals depend on the operating conditions and the load occurring.

Lubricants:

Guideway oil (e.g. ESSO Febis K68)

When dovetail guides with coated surface are connected to central lubrication systems, dosing valves should be connected. Size and design must be discussed with the manufacturer of the lubrication system.

Re-greasing may only be carried out with greases of the same saponification base or base oil base. Consult your lubricant supplier. If the greases or oils are mixed, we do not guarantee their service life.