

1.8. Lubrication

The Linear Bush requires grease or oil as a lubricant for its operation.

Grease Lubrication

For types equipped with seals on both sides (···UU), apply grease on the balls trains of the Linear Bush before attaching it onto the LM shaft.

For standard types (without seal), do the same as above or apply grease on the LM shaft.

Afterward, replenish grease of the same type as necessary according to the status of use.

We recommend using high-quality lithium-soap group grease No. 2.

Oil Lubrication

In general, turbine oil, machine oil or spindle oil is used as a lubricant.

When replenishing the lubricant, drop it onto the LM shaft or feed it from the greasing hole on the housing as shown in Fig. 4.

