





## Who lubricates your HSK clamping sets?

Lubritool® lubricates your machine tool automatically in 5 seconds



## LUBRITOOL® LUBRICATION DEVICE

- Quick + automatic: lubrication in 5 seconds
- Increasing the machine availability by about 10 hours/year
- Precision dosing for optimal and resource-efficient lubrication





## LUBRITOOL® LUBRICATION DEVICE

In order to guarantee the impeccable functioning of milling machines and machining centres, the tool clamping system should be maintained regularly. The patent-pending Lubritool® lubrication device enables automatic lubrication within 5 seconds.

Traditionally, manual lubrication consisted of a maintenance effort of several minutes. RÖHM developed its Lubritool® lubrication device to make these routine downtimes a thing of the past. When the CNC control senses the need

for lubrication, it sends a command and the Lubritool® is automatically deployed directly from the tool magazine to supply the tool clamping system with the ideal quantity of lubricant within seconds.

### HOW LUBRITOOL® WORKS IN YOUR MACHINE TOOL



Lubritool® is located in the tool magazine. Whenever the machine control notifies that a lubrication process is necessary, Lubritool® will be sent up into the spindle.



The lubrication impulse is automatically activated within the spindle. An optimal quantity of Lubriflux lubricant is sprayed onto the right place of the tool clamping system.



After the lubrication process, Lubritool® is sent back to the tool magazine and remains there until the next lubrication cycle.

This is how Lubritool® works: Video on its use







## WHY LUBRITOOL®?



OPTIMAL LUBRICATION:

The ideal lubricant. Just at the right time. In the right quantity and place.

#### **MINIMAL MAINTENANCE TIMES:**

Lubrication in 5 seconds rather than 5 minutes. Increasing the machine availability by about 10 hours/year.

#### **AUTOMATED LUBRICATION:**

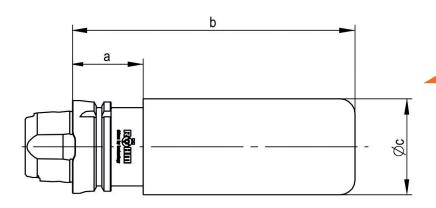
Never forget the maintenance again. Increase the service life of the clamping sets.

#### **COMPACT DESIGN:**

Fits in any conventional machine tool.

#### **RESOURCE-EFFICIENT LUBRICATION:**

Precision dosing of the lubricant.



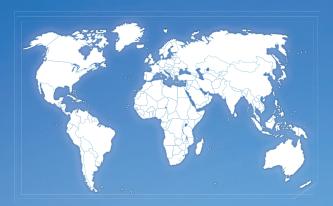
NOW also as HSK-A40 and HSK-A50

NEW NEW NEW				
Lubritool® lubrication device	ID 1334394	ID 1334306	ID 1330233	ID 1323415
Interface design (ISO12164-1)	HSK-A40	HSK-A50	HSK-A63	HSK-A100
a mm	51	52	54	57
b mm	194.5	195.5	197.5	200.5
Ø c mm	65	65	65	65
Weigth kg (without cartridge)	1.0	1.1	1.4	2.7
Weigth kg (with cartridge)	1.2	1.3	1.6	2.9
Lubrication applications	100 cycles	100 cycles	100 cycles	100 cycles
Lubriflux grease cartridge (1 piece)	ID 1339629	ID 1339629	ID 1339629	ID 1339629

Other sizes "CAPTO C6" and "KM 4X63" are in preparation. Lubritool® is approved for all clamping sets from RÖHM and OTT Jakob.

# **HOW TO REACH US:**

## **RÖHM Worldwide**



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## RÖHM eShop



The entire RÖHM catalogue programme is available online in the first B2B eShop of the clamping technology industry.

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#### RÖHM Products of America, Inc.

2500 Northlake Drive Suwanee, GA 30024 800-445-7646 sales@rohm-products.com www.rohm-products.com



NIAGARA

905-684-6571

905-684-2286

1-800-567-0617

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