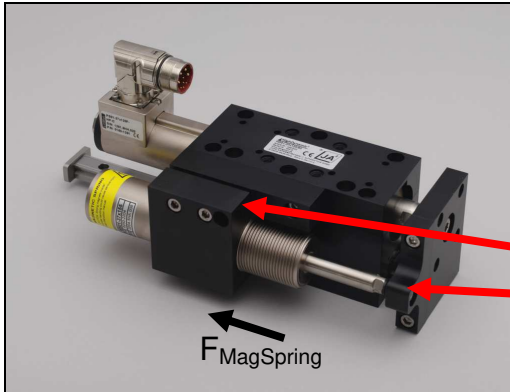
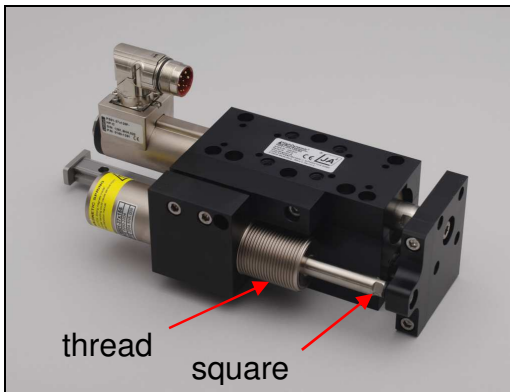


Assembly Guide for **MagSpring**® on **HighDynamic**® HM01 Module Force Direction 'Pulling' (Load at Bottom)



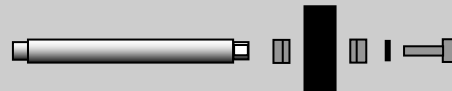
MagSpring assembly with AD03 and AD04 on HighDynamic HM01 module

- image shows MagSpring mounted in std. configuration
- mounting position of MagSpring in force direction 'pulling'
- flange AD03
- slider mounting adaptor AD04

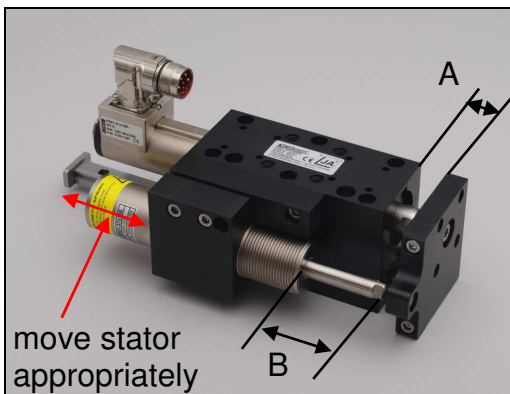


Assembly of MagSpring slider on slider mounting adaptor AD04 & assembly of MagSpring stator

- assembly order



- do not twist the slider out of the magnetic resting position (only concerning size 37)



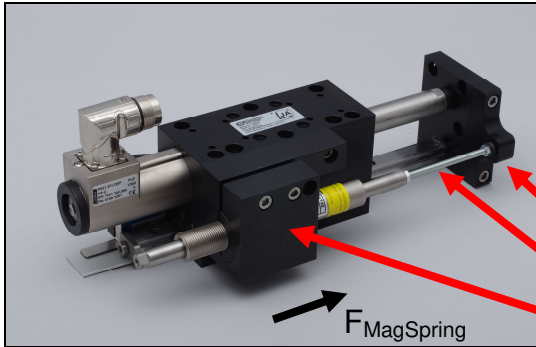
Adjustment of MagSpring stator

- A = 0 mm & B = 35 mm
- also see MagSpring data sheet
- ensure the smooth-running of the system

MagSpring Lubrication

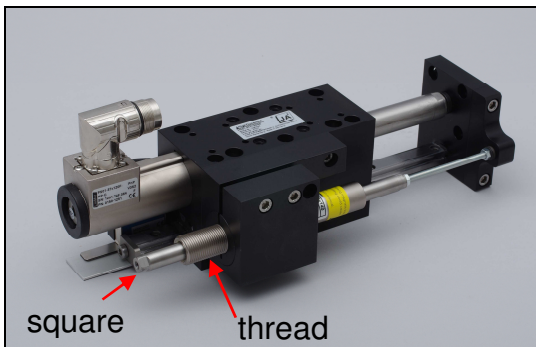
For MagSpring slider lubrication use LinMot grease LU02 (FDA approved)

Assembly Guide for **MagSpring**® on **HighDynamic**® HM01 Module Force Direction 'Pushing' (Load on Top)



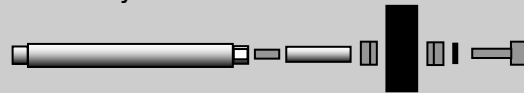
MagSpring assembly with AD03 and AD04 on HighDynamic HM01 module

- image shows MagSpring mounted in std. configuration
- mounting position of MagSpring in force direction 'pushing'
- slider mounting adaptor AD04
- slider extension adaptor AD08
- flange AD03

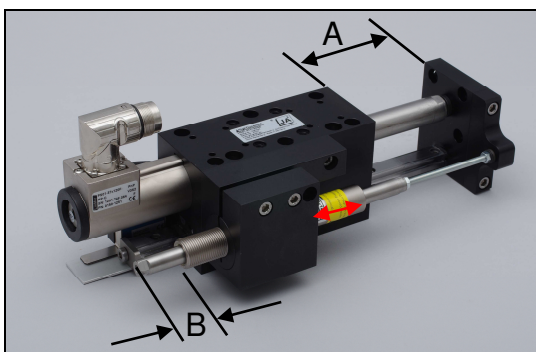


Assembly MagSpring slider on slider extension kit AD08, slider mounting adaptor AD04 & assembly of MagSpring stator

- assembly order



- do not twist the slider out of the magnetic resting position (only concerning size 37)



Adjustment MagSpring

- $B = 35 \text{ mm} + \text{MagSpring stroke at } A = 0 \text{ mm}$
- also see MagSpring data sheet
- ensure the smooth-running of the system

MagSpring Lubrication

For MagSpring slider lubrication use LinMot grease LU02 (FDA approved)

043400m0_en.doc
Rev.: 22.02.2021
Technical changes reserved!