

EC - Declaration of incorporation

according to Machinery Directive 2006/42/EC, Annex II, 1.B
for partly completed machinery

Description and identification of the partly completed machinery

Designation / Function: **Dynamic linear solenoid for electric stroke applications**
Type: **DYM-050**
Trade name: **DYNAMAG**

Declaration

We hereby declare that essential requirements are in accordance to machinery Directive 2006/42/EC, Annex I, and that the relevant technical documentation is compiled in accordance with part B of Annex VII.

Additionally we declare that essential requirements are in accordance with the following Standards and EC Directives (respectively the relevant version in the moment of issue of this declaration):

- DIN VDE 0580 Electromagnetic devices and components, general specifications
- IEC 61000 Electromagnetic compatibility (EMC)
- 2011/65/EC RoHS Directive (RoHS II + III)

We point out, that putting into service this partly uncompleted machinery is prohibited until it is determined that the final machinery, in which this component is to be installed, complies to Machinery Directive 2006/42/EC.

The manufacturer resp. the authorised person undertakes to transmit, in response to a reasoned request by the national authorities, relevant technical information by e-mail on the partly completed machinery. This shall be without prejudice to the intellectual property rights.

Manufacturer:
ISLIKER MAGNETE AG
Im Bilg 7
CH-8450 Andelfingen

Authorised person:
Peter Mühle
Head of R&D

Andelfingen, January 25th, 2024