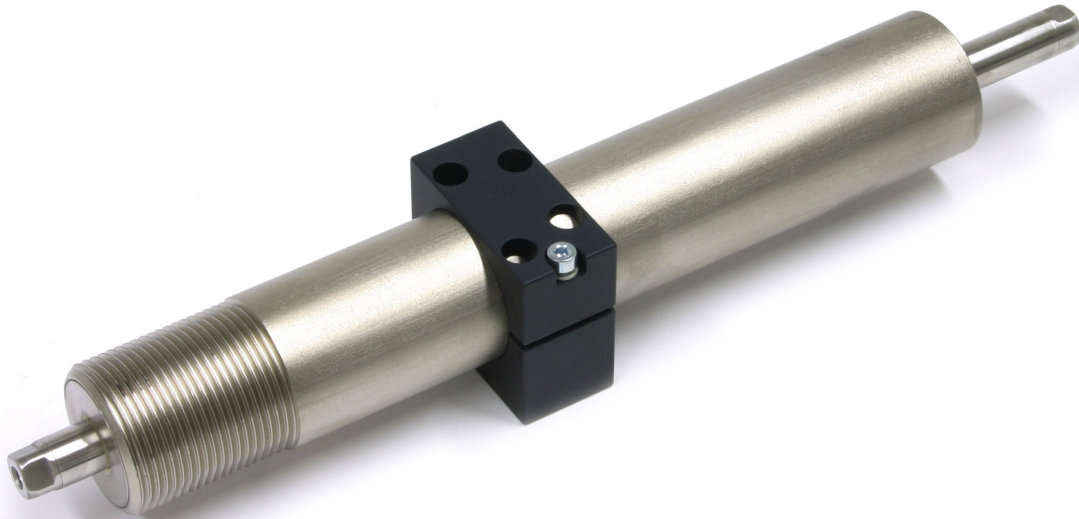


MagSpring®

MAGSPRING MOUNTING



Import Belgium & Luxembourg

Profilex s.a.

4A, Z.I. In den Allern Tel: 00352/99 89 06
L-9911 Troisvierges Fax: 00352/26 95 73 73

www.profilex-systems.com

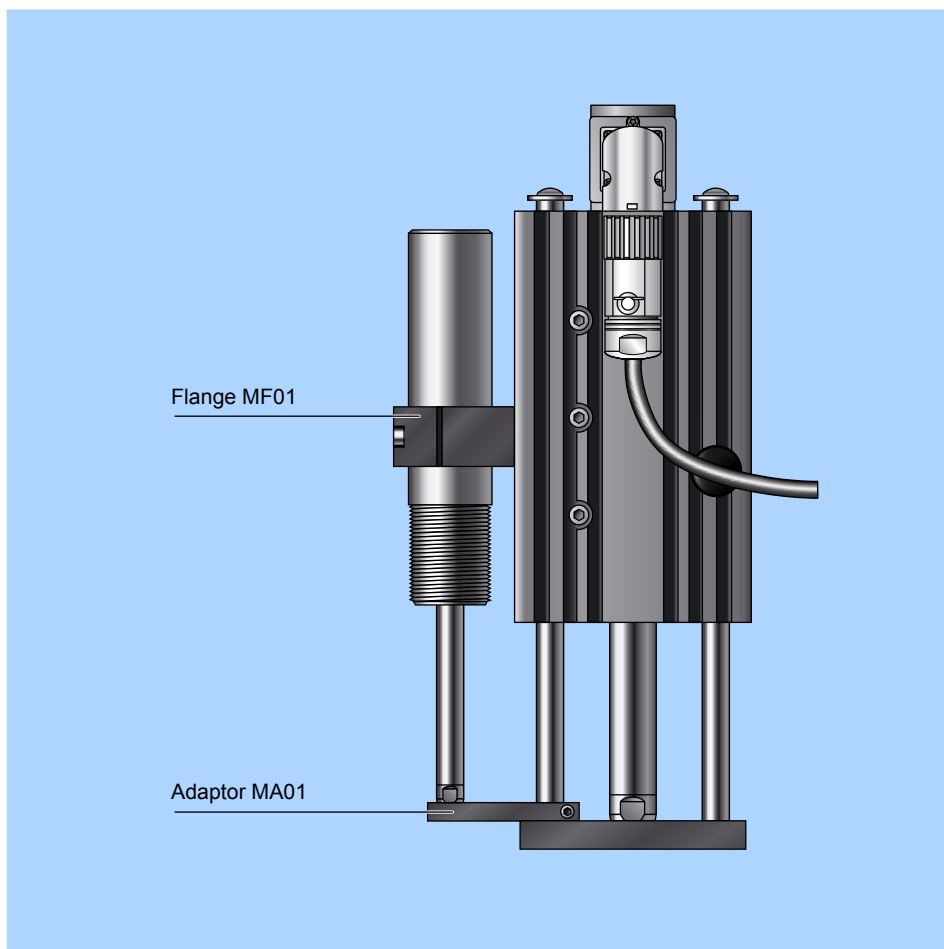
profilex@pt.lu



The constant force spring technology for industrial applications

Accessories

Mounting flanges and adapters are available for mounting MagSpring magnetic springs. Using these accessories, the magnetic springs can be mounted directly on an H01 linear guide or a B01 bridge guide.



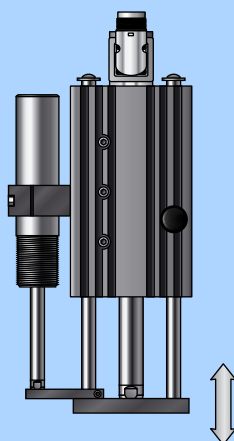
Mounting

The flange for mounting the MagSpring stators is secured with T-nuts in the T-slot provided for this purpose on the linear or bridge guide.

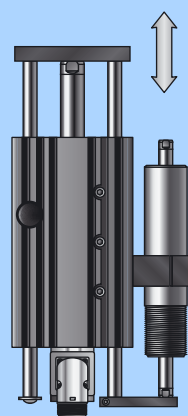
For weight balancing in vertical installations, the lower slider end of the MagSpring is attached to the guide shaft of the guide using the adapter.

Depending on the installation orientation of the guide, the adapter is attached to the guide shaft at the front mounting plate (motor on top) or the rear end of the guide shaft (motor on the bottom).

Motor on the top



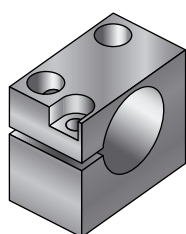
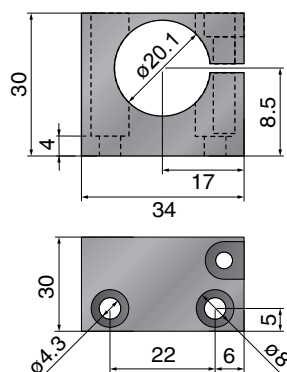
Motor on the bottom



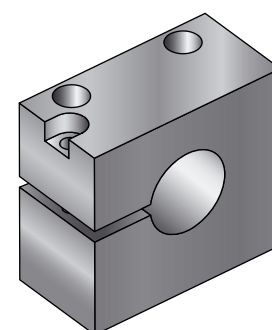
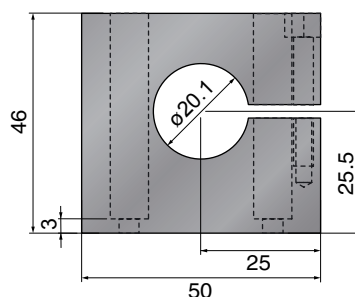
Flange and Adaptor for MagSpring



Flanges for MagSpring M01-20



MF01-20/H23



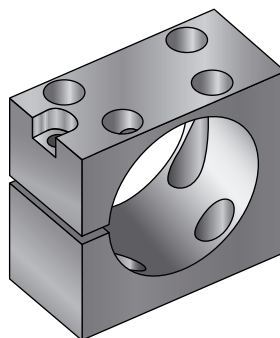
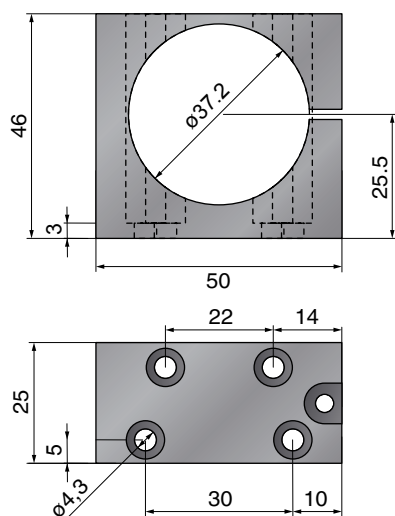
MF01-20/H37

Material: Aluminum (AlMgSi), black anodized
 Mass: MF01-20/H23 approx. 30g (0.066lb)
 MF01-20/H37 approx. 125g (0.276lb)

Dimensions in mm

Item	Description	Part Number
MF01-20/H23	Flange MagSpring M01-20 - fits guides H01-23	0250-2306
MF01-20/H37	Flange MagSpring M01-20 - fits guides H01-37	0250-2315

Flange for MagSpring M01-37

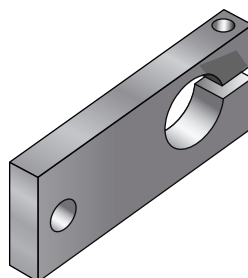
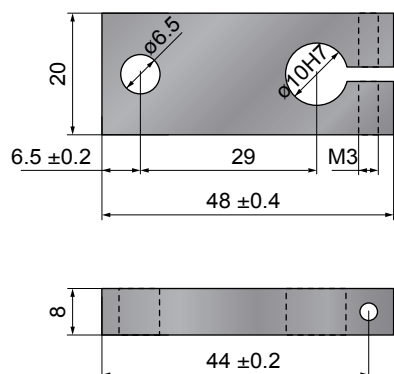


Material: Aluminum (AlMgSi), black anodized
 Mass: approx. 70g (0.15lb)

Dimensions in mm

Item	Description	Part Number
MF01-37/H37	Flange MagSpring M01-37 - fits guides H01-37 and B01-37 - fits guides H01-48 and B01-48	0250-2307

Adaptor for MagSpring M01-20 and Guides H01-23

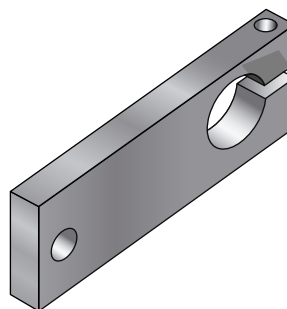
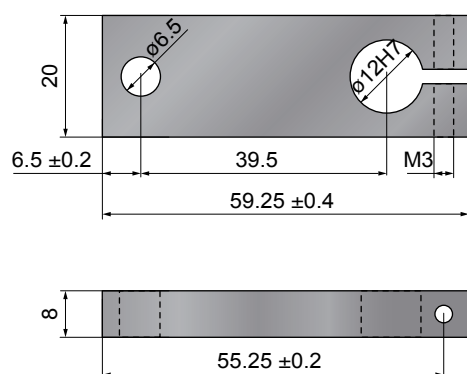


Material: Aluminum (AlMgSi), black anodized
Mass: approx. 18g (0.066lb)

Dimensions in mm

Item	Description	Part Number
MA01-20/H23	Adaptor MagSpring M01-20 / Guides H01-23	0250-0116

Adaptor for MagSpring M01-37 and Guides H01-37 / B01-37

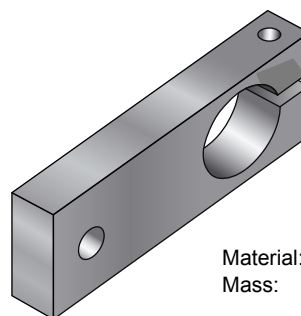
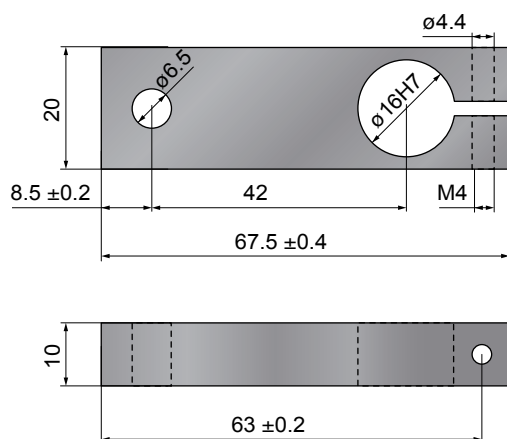


Material: Aluminum (AlMgSi), black anodized
Mass: approx. 18g (0.066lb)

Dimensions in mm

Item	Description	Part Number
MA01-37/H37	Adaptor MagSpring M01-37 / Guides H01-37 and B01-37	0250-0117

Adaptor for MagSpring M01-37 and Guides H01-48 / B01-48



Material: Aluminum (AlMgSi), black anodized
Mass: approx. 32g (0.034lb)

Dimensions in mm

Item	Description	Part Number
MA01-37/H48	Adaptor MagSpring M01-37 / Guides H01-48 and B01-48	0250-0118