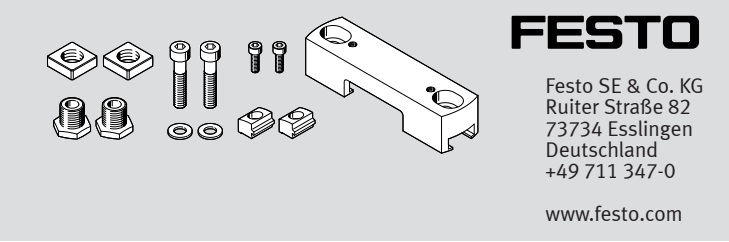


EADC-E15-...-E22
Adjusting kit



Assembly instructions

8156969
2021-07
[8156971]



Translation of the original instructions
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1 Applicable documents

Document	Product	Table of contents
Operating instructions	Handling system YXCA/YXCF/YXCR	Assembly

Tab. 1: Applicable documents

2 Safety

2.1 Safety instructions

- Before working on the product, switch off the power supply and secure it against being switched on again.
- Observe further applicable documents.
- Observe tightening torques.

2.2 Intended use

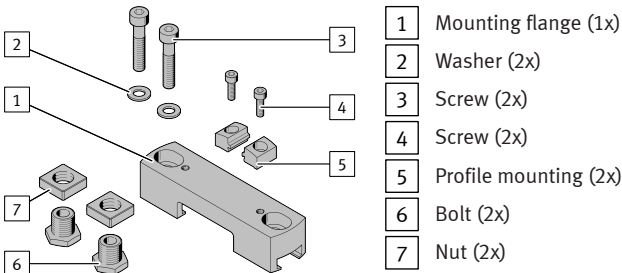
Adjustable mounting of the X-axes ELGC or handling systems YXCA/YXCF/YXCR.

3 Additional information

Accessories for handling systems YXCA/YXCF/YXCR → www.festo.com/catalogue

4 Product Range Overview

4.1 Scope of delivery



i
The screw 3, the tightening torque and screw-in depth are designed for mounting on steel.

4.2 Not in scope of delivery

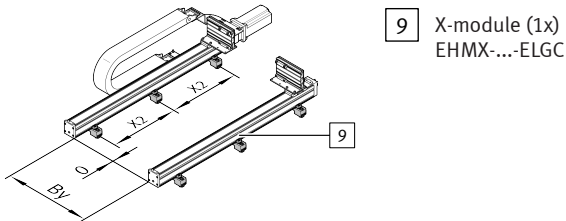
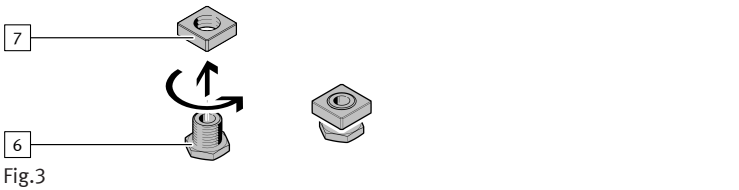


Fig.2

5 Assembly

5.1 Assembly



- Screw the bolts 6 flush into the nuts 7.

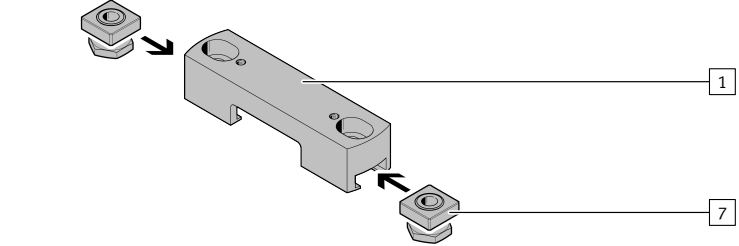


Fig.4

- Push the nuts 7 into the mounting flange 1.

5.2 Installation

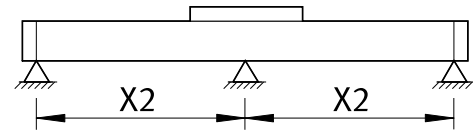


Fig.5

- Observe the number of adjusting kits and the support spacings X2 (→ 1 Applicable documents).

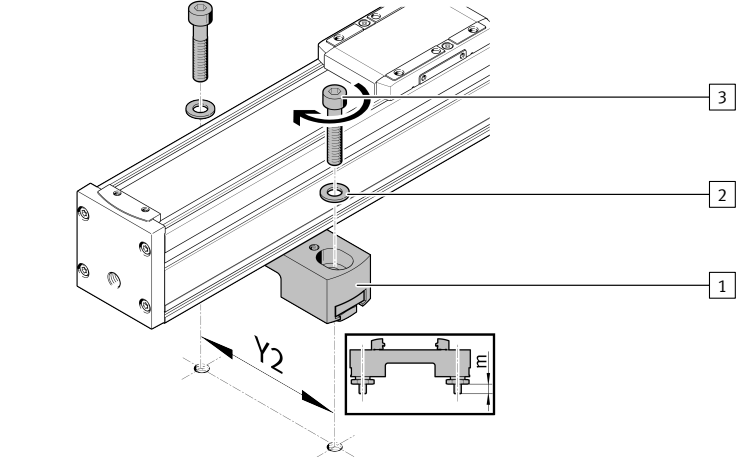


Fig.6

EADC-E15-	60	80
Y2	100 ... 110	120 ... 130

Tab. 2: Hole spacing

1. Place washers 2 underneath the screws 3.
2. Place screws 3 centrally in the slot.
3. Lightly fasten the mounting flange 1 to the mounting surface with the screws 3.

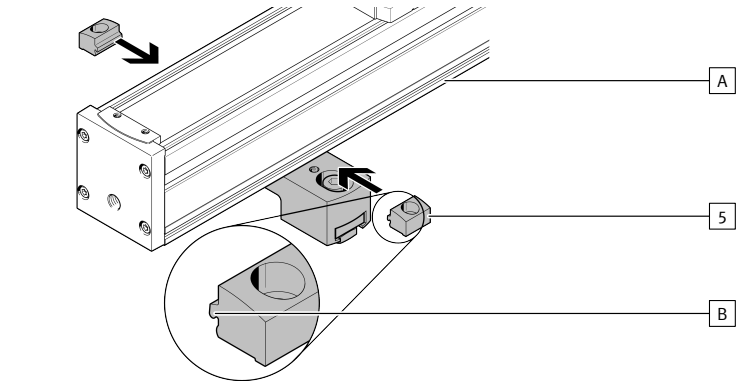


Fig.7

- Push the lugs [B] of the profile mountings 5 into the profile slots [A].

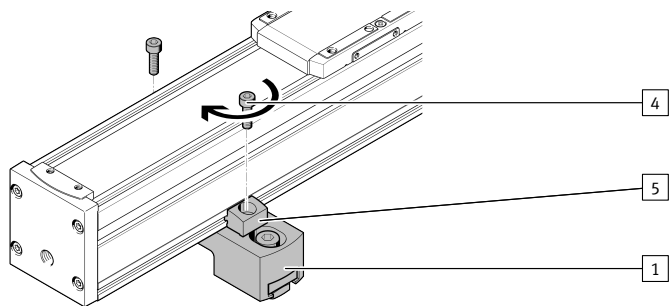


Fig.8

- Fasten both profile mountings [5] with the screws [1] to the mounting flange [4]. Tightening torque: 4.8 Nm $\pm$ 20%

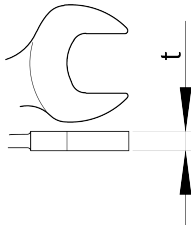


Fig.9

- Use an open-ended spanner with $t \leq 5$ mm. If $t > 5$ mm, the maximum height compensation is less by the difference $(t - 5)$ mm.

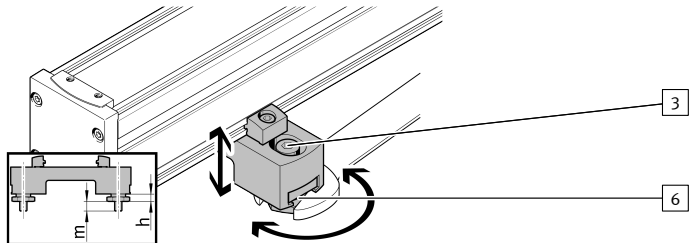


Fig.10

EADC-E15-		60	80
h	[mm]	8 ± 3	
Max. height compensation	[mm]	6	

Tab. 3: Height compensation

- Align the X-axes precisely together ($\rightarrow$ 1 Applicable documents).
- Screw in or unscrew the bolts [6]. Observe value h.
Minimum screw-in dept h of the screws [3]: ≥ 15 mm

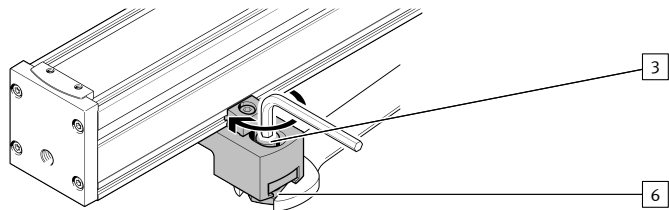


Fig.11

- Counter-hold the bolts [6]. Tighten the screws [3]. Tightening torque: 25 Nm $\pm$ 20%
 - The bolts [6] have not twisted. The alignment has been maintained.