

Mitnehmer FKP-...

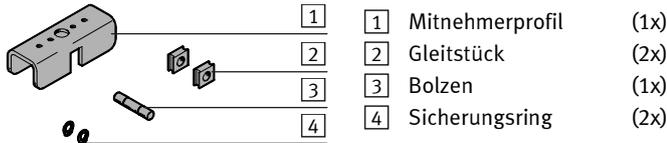
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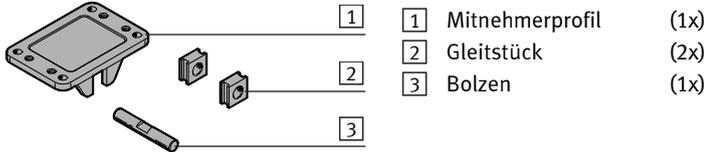
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D-73726 Esslingen
++49/(0)711/347-0
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1. Teileliste

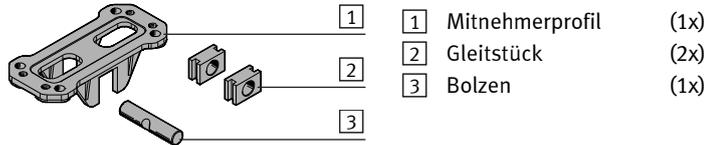
1a. Mitnehmer FKP-18



1b. Mitnehmer FKP-25 ... -63



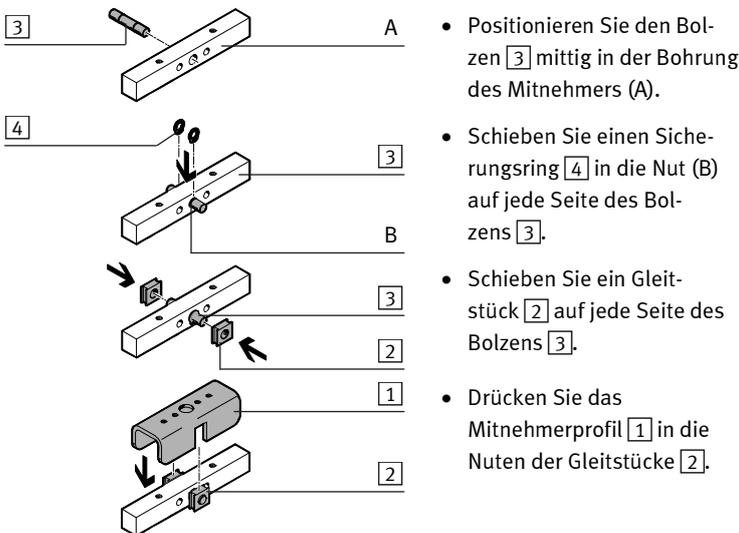
1c. Mitnehmer FKP-80



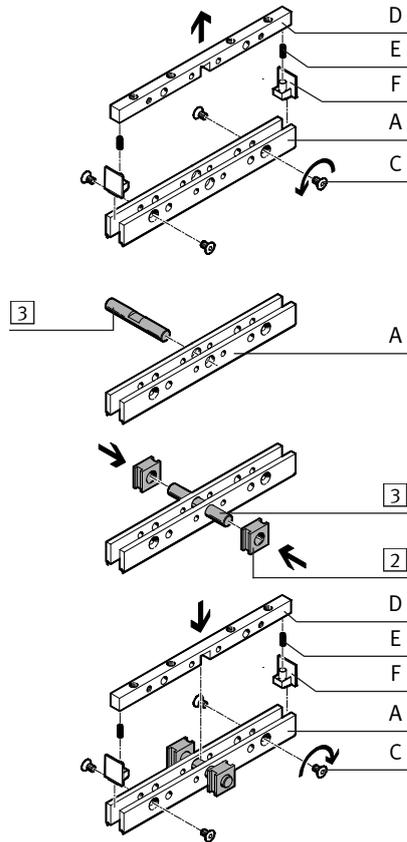
Bestimmungsgemäß dient der Mitnehmer FKP als Verbindungselement zwischen dem Mitnehmer (A) des Antriebes DGP und der zu bewegenden Last.

2. Montage

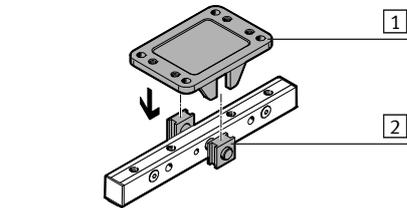
2a. Mitnehmer FKP-18



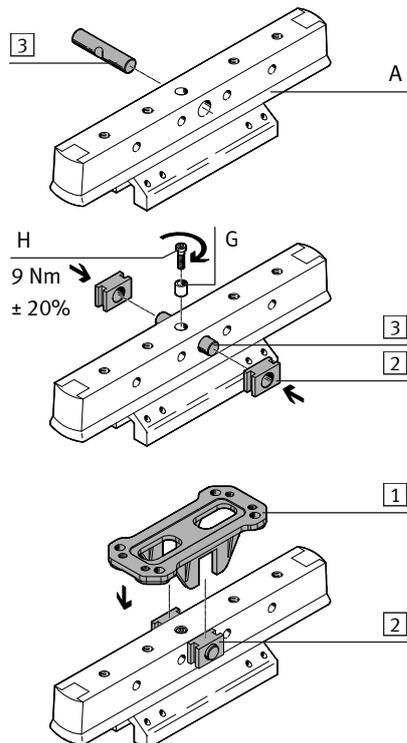
2b. Mitnehmer FKP-25 ... -63



FKP	M_A (C)
-25/-32	4 Nm \pm 20 %
-40/-50/-63	8 Nm \pm 20 %



2c. Mitnehmer FKP-80



Moment compensator FKP-...

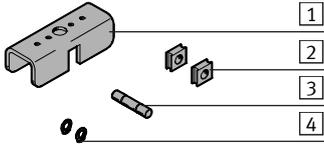
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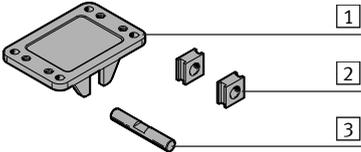
1. Parts list

1a. Moment compensator FKP-18



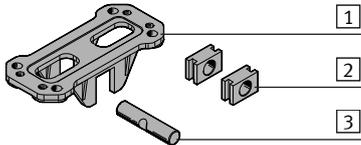
- | | | |
|---|----------------------------|------|
| 1 | Moment compensator profile | (1x) |
| 2 | Slip piece | (2x) |
| 3 | Bolt | (1x) |
| 4 | Retaining ring | (2x) |

1b. Moment compensator FKP-25 ... -63



- | | | |
|---|----------------------------|------|
| 1 | Moment compensator profile | (1x) |
| 2 | Slip piece | (2x) |
| 3 | Bolt | (1x) |

1c. Moment compensator FKP-80

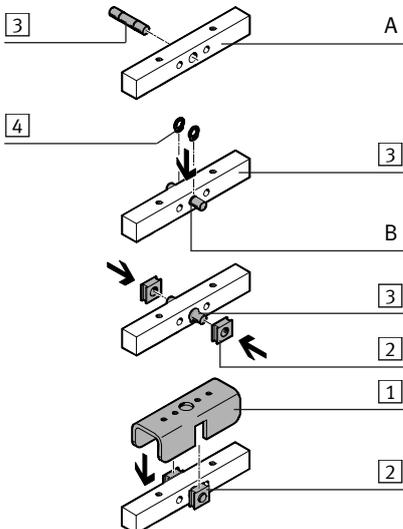


- | | | |
|---|----------------------------|------|
| 1 | Moment compensator profile | (1x) |
| 2 | Slip piece | (2x) |
| 3 | Bolt | (1x) |

The moment compensator FKP is intended to be used as a connecting piece between the moment compensator (A) of the drive DGP and the load to be moved.

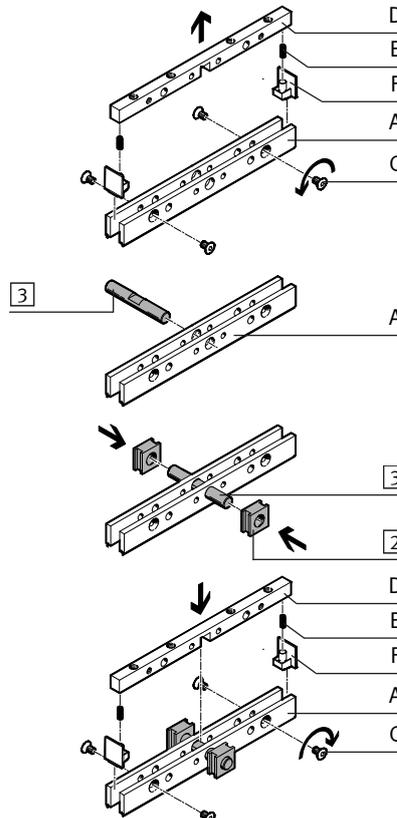
2. Assembly

2a. Moment compensator FKP-18

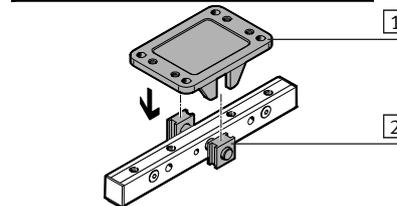


- Centre the pin **3** in the hole of the moment compensator (A).
- Push a retaining ring **4** into the groove (B) on each side of the pin **3**.
- Push a slip piece **2** onto each side of the pin **3**.
- Press the moment compensator profile **1** into the grooves of the slip pieces **2**.

2b. Moment compensator FKP-25 ... -63

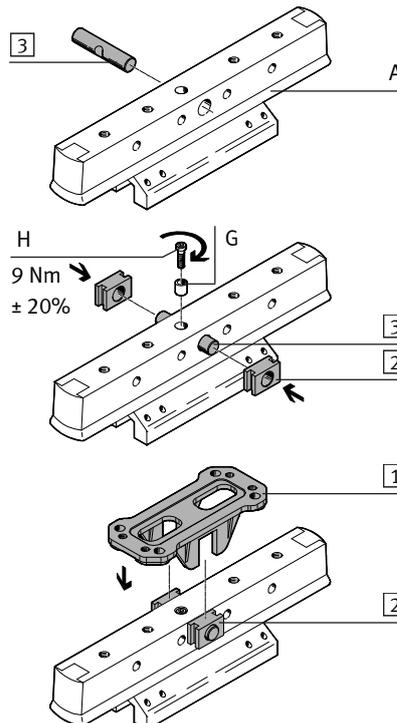


FKP	M_A (C)
-25/-32	4 Nm \pm 20 %
-40/-50/-63	8 Nm \pm 20 %



- Remove the moment compensator (A) of the drive DGP as follows:
 - Unscrew the screws (C).
 - Pull the adapter (D), compression springs (E) and scrapers (F) off the moment compensator (A).
- Centre the pin **3** with the notch upwards in the hole of the moment compensator (A).
- Push a slip piece **2** onto each side of the pin **3**.
- Put the scrapers (F) onto both sides of the moment compensator (A).
- Position the compression springs (E) in the scrapers (F).
- Put the adapter (D) on the compression springs (E) and the scraper (F).
- Tighten the screws (C). Observe the permitted tightening torque M_A .
- Press the moment compensator profile **1** into the grooves of the slip pieces **2**.

2c. Moment compensator FKP-80



- Centre the pin **3** as shown in the figure in the hole of the moment compensator (A).
- Push a slip piece **2** onto each side of the pin **3**.
- Press the sleeve (G) into the hole.
- Tighten the screw (H). Observe the permitted tightening torque.
- Press the moment compensator profile **1** into the grooves of the slip pieces **2**.