

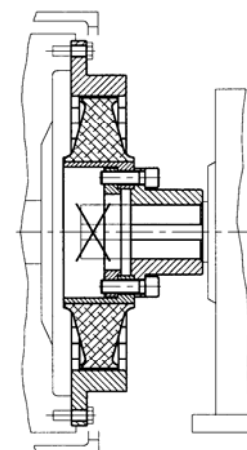
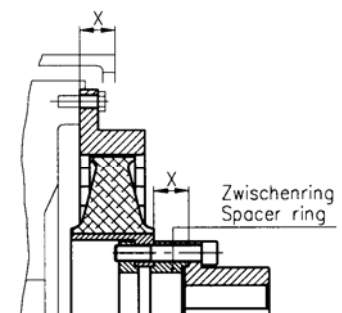
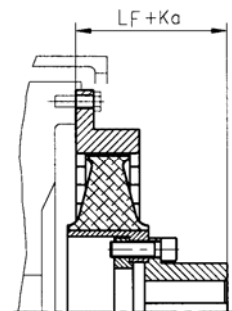
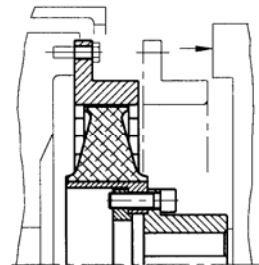
# Technical information

**Reich**  
**COUPLINGS**

## Technical information on the use of ARCUSAFLEX flange couplings type F2.K for radial element change according to the ARCUSAFLEX catalogue pages 12, 13 and 15

The coupling type F2.K allows radial fitting and removal of the element provided that the following requirements are met:

- 1) After the screwed connection of the flywheel is detached it shall be possible to withdraw the motor side coupling flange to such an extent that the dismantled coupling element can be lifted radially.
- 2) In order to reach max. axial movability of the dismantled coupling element, the axial fitting length  $L_F$  of the coupling should always offer a plus tolerance within the possible tolerance range.
- 3) If the flywheel has a large fitting depth (centering) that, due to the axial movability of the dismantled element, does not allow radial removal, the space for removal can be enlarged by the use of a detachable intermediate ring. This particularly applies to protruding motor housings.  
(See catalogue page 5).
- 4) The shaft shall not protrude from the coupling hub into the element as otherwise the element cannot be lifted.



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