



Montageanleitung

Fire protecting fronts «System TI» EI 30-RF 1

VKF Nr. 32'977 / VKF Nr. 32'993

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1. Installation instructions

1.1 Delivery and scope of delivery

The doors are supplied with a four-sided frieze and double-sided edges. The millings and drill holes for the hinges are made. The safety catches, striking plates and striking strips are marked on site and assembled by the customer. The foam seals are supplied in rolled materials. The fittings are supplied separately. The items are supplied in raw machine condition.

Installation material is not included in the scope of delivery and must be ordered separately

1.2 Installation instruction

Installation in the standardized EI 60 supporting structures is carried out with dowel-free direct screws. Steel shifters or norit shifters are used as a base. The joint is then sealed with the joint cord. All screws must be tightened with a torque wrench. The screws must be tight and must not be able to turn. The installation procedure is as follows:

1. fixing the base plates of the hinges
2. screw any angle profiles to the ceiling
3. create corner joints on the frame
4. align the frame in the opening
5. attach and screw down the fixing brackets
6. stuff the panel with rock wool
7. glue on foaming strips
8. install combination partition and box
9. fit hinges and locks to the door leaf
10. hang and align the door leaf
11. carry out functional check
12. fit the VKF badge once per element

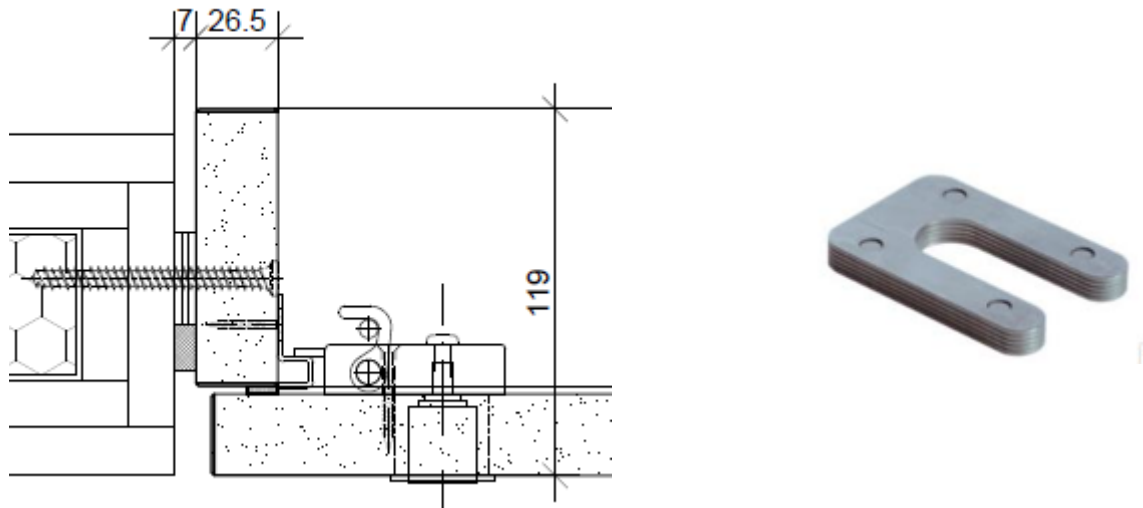
1.3 Installation materials

Installation in the walls is carried out with dowel-less direct screws, size 6/70mm at a maximum distance of 660mm. Seven screws are used in each of the steel brackets and six size 6/80mm screws in the socket area. The elements are each screwed together with six continuous screws.

Spacer blocks/underlays

Variations:

- Norit spacer blocks
- Steel washers



Tamping cord

Nullfire tamping cord is VKF approved in Switzerland. Joints of 5-10 mm can be formed with this product.

Variations:

- Stuffing with rock wool
- Aqryl, Hybrid or silicone sealant to cover the rock wool