

**NEW**

**HALFEN HIT Insulated Connection**  
**BE ON THE SAFE SIDE**



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**HALFEN**

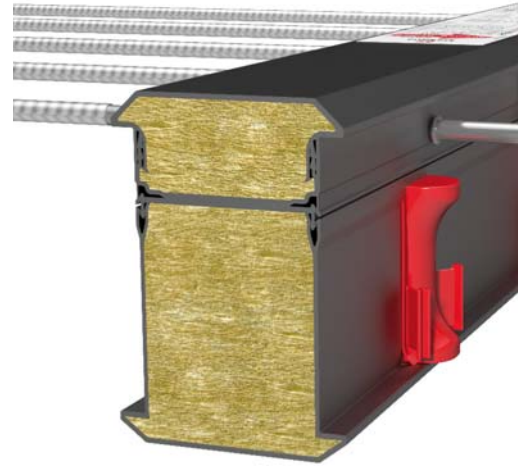
*YOUR BEST CONNECTIONS*

## REI 120 – HIGHEST FIRE PROTECTION CLASS – BY DEFAULT

HALFEN HIT – HP and HIT-SP balcony connections are only available with non-combustible mineral wool insulation; A1 classification according to DIN EN 13501.

In connection with a special shape of the insulating body, these balcony connections are classified in the fire resistance class REI 120 according to DIN EN 13501 as well as F120-AB according to DIN 4102 according to ETA-13/0546 and the national approvals.

As a result the HIT-HP and HI-SP elements always meet the highest fire protection requirements and are an excellent part of the fire protection measures.



### YOUR BENEFITS WHEN USING HALFEN HIT-HP AND HIT-SP:

- › **Safety in the precast plant and on the construction site – no risk of mixing up elements with and without fire protection classification**
- › **Planning reliability – one product line with the highest fire protection classification**
- › **Economical – fire protection products with no additional costs**

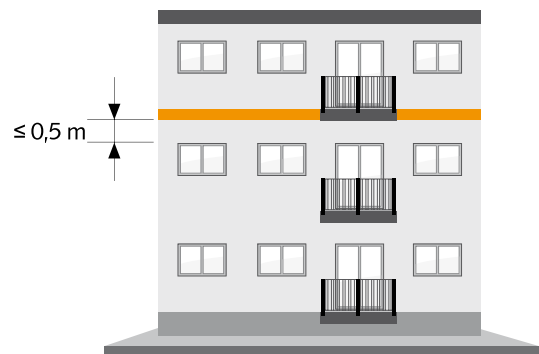


## FIRE BARRIER WITH HIT-HP AND HIT-SP



In order to increase the fire resistance of heat insulation composite systems made of expanded polystyrene rigid foam (EIFS-EPS), additional fire protection measures, such as surrounding fire bridges or a fall protection, are arranged.

The HIT-HP and HIT-SP elements take over the function of a fire-bolt in the area of the balconies and porches and ensure the prescribed flame-retardancy of the ETICS.



Circumferential fire barrier as an efficient fire barrier in the insulation layer with full balcony integration.

### **GIVE US A CALL!**

Our Technical support team is available for consultation:

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