# **Special solutions.**

Iln this product segment you will find the solution for your special sealing application. As building sealing specialists, we know it is not always possible to use a standardised product for every sealing problem. That is why together with you we will develop the right cable or pipe seals to optimally satisfy your sealing needs.

No matter whether you are looking for a single or multiple flange to screw on over a wall opening, or whether you need a flexible and simple multicable entrance in your mobile container that is structured as flexibly and modularly as your entire container, we will find a solution.





And if you do not want to go through the wall but instead need to lead your antenna cable or the pipes for your air conditioning system directly through the roof or facade, you will get your individual sealing solution here.

### Fire Protection.

In the product segment Fire Protection we offer tested and approved systems. For **cables and conduits** according to the following test standards/specified requirements:

- DIN 4102-9 S 90-S 120 (DIBt Germany)
- ÖNORM B 3836, Approval No. 13350 (IBS Linz Austria)
- HRN DIN 4102-9 RAZRED S 90 i S 120 (LTM Zagreb Croatia)
- BS 476-Part 20: 1h to 4h T-Rating/F-Rating (BRE Testing Watford UK)

For **pipes** R 90 according to DIN 4102-11 (DIBt Germany)

In addition to cable and pipe seals, you will find an extensive range of sealing systems for demanding applications, e.g. gastightness and watertightness in the area of structural fire protection:

- Industrial buildings
- Power stations and energy distribution
- IT security areas
- Tunnel and traffic engineering







Cable and Pipe Sealing Systems

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Through-the-wall intelligence.

wall intelligence. Cable and Pipe Sealing Systems

## Cable entry systems.

The system concept plays a key role at Hauff-Technik. Easy handling with short installation times, flexibility and versatility, safe and reliable sealing and longevity make the total system an extremely economical and efficient solution. In product development and optimisation, the emphasis is on the almost unlimited possibilities for combining all components. A good example of this are the cable entry systems HSI 150 and HSI 90 as well as the cable ducting systems KES-M 150 and KES 90.





In their interaction – HSI 150 or HSI 90 inside the building and KES-M150 or KES 90 outside the building – these individual parts are optimally coordinated with each other and meet the requirement for a long-lasting, effective and safe total system. The great versatility ensures the right solution for every situation.

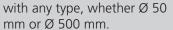




Our special-purpose press seals P-CABLE are the perfect solution for cables in core holes and liners.

P-CABLE Professional offers you all the options for the reliable sealing of wall ducts for one or several cables. We can quickly and inexpensively supply you







The HEA Earthing System is the universal connecting option for all earthing, potential equalisation and lightning protection components according to DIN/VDE and EN 62305. The system offers many application variants and an extensive range of accessories for the areas of house connection, transformer station, substation, power station, signal box, bridge construction, sewage treatment plant, telecommunication.





### Press-seals.

The press-seals P-PIPE/P-CABLE offer you all the options for the reliable sealing of wall ducts during initial installation or for retrofit sealing. They are for one or several pipes or cables and are used in the electrical, sanitary, heating and air conditioning sectors, and also in underground engineering and pipe laying.





In combination with the P-LINER Basic plastic liners, the press-seals create the perfect combination solution for secure sealing of wall ducts. The profiled rib gasket homogeneously conjoined with the liner provides a reliable seal between the liner and the building, and allows flush placement in the formwork.





Press-seals and plastic liners are available quickly and inexpensively in all versions, whether 50 mm or 1,500 mm.









### House entrances.

With our house entrance systems all supply lines (power, gas, water, telecommunication) are laid into the building and professionally sealed.















If you are interested in house entrance products or have questions about this subject, please contact Hauff-Technik.