

Always. Reliable. Tight.

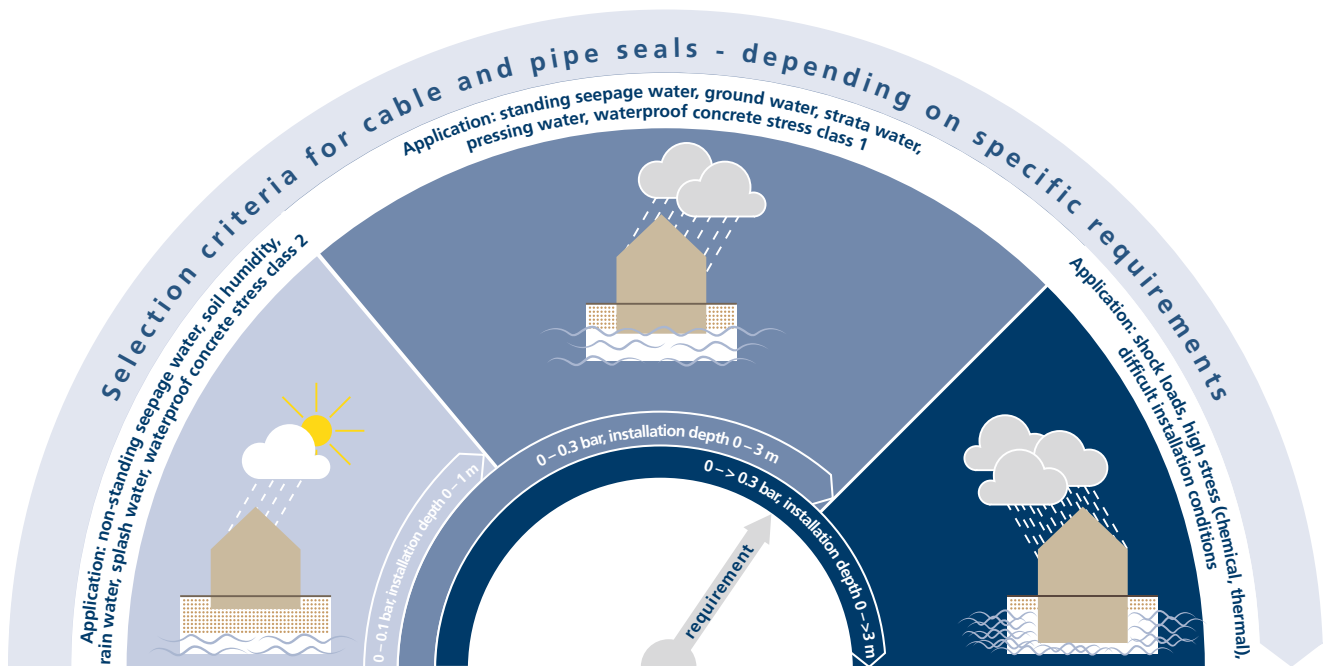
hauff
technik®



Cable and pipe seals,
that never lose their tightness.

Application tachometer

To determine your specific requirements



Product group	Sealing width
HSN	20 mm
HSD	40 mm
HSD-SSG	40 mm
HSD-EWD / HSD RWD	40 mm
HRD-SG	40 mm
HRD	30 mm
HSDD	80 mm
HRD	60 mm

Standard press seals for pipes/cables

The classic cable and pipe seal

Standard press seals for pipes/cables	Item
	<p>HSN/HSD/HSDD available with pressure plates in stainless steel V2A (AISI 304L) or V4A (AISI 316L), in EPDM, NBR or KTW (suitable for use in drinking water)</p> <ul style="list-style-type: none"> • available for core drillings/wall sleeves with an inner Ø of 100 – 500 mm • sealing width 20 mm, for usage with non-standing seepage water, up to diameter 200 mm • sealing width 40 mm, for usage with standing seepage water, up to diam. 500 mm, diam. 250 in split version • sealing width 80 mm, for usage in high stress requirements (chemical, thermal), difficult installation conditions, up to Ø 500 mm • stainless steel
	<p>HSD-SSG available with pressure plates in stainless steel V2A (AISI 304L) or V4A (AISI 316L)</p> <ul style="list-style-type: none"> • with super segment rings for sealing of various standard pipe diameters with one single seal • sealing width 40 mm, for usage with standing seepage water • stainless steel • integrated blind plugs • available for core drillings/wall sleeves with an inner Ø of 100, 150 and 200 mm
	<p>HSD-SSG-SL available with pressure plates in stainless steel V2A (AISI 304L) or V4A (AISI 316L)</p> <ul style="list-style-type: none"> • split version for subsequent installation • super segment rings to infinitely seal cables and pipes Ø 18 – 250 mm • sealing width 40 mm, for usage with standing seepage water • stainless steel • integrated blind plugs • available for core drillings/wall sleeves with an interior Ø of 100, 150, 200, 250 and 300 mm
	<p>HSD-EWD / HSD-RWD</p> <ul style="list-style-type: none"> • seal insert with segment rings for sealing of 4 to 5 cables/pipes • HSD 100-EWD closed version suitable for 1 cable/pipe 24 to 44 mm diameter and 4 cables/pipes 7 to 12 mm diameter • HSD 100-RWD split version suitable for 1 cable/pipe of 25, 32 or 40 mm and 3 cables/pipes of 6 to 18 mm Ø • sealing width 40 mm, for usage with standing seepage water • stainless steel • integrated blind plugs • available for core drillings/wall sleeves with an inner Ø of 100 mm
	<p>HRD-SG</p> <ul style="list-style-type: none"> • split version for subsequent installation • sealing width 40 mm, for usage with standing seepage water • segment ring technology, no loose parts • suitable for multiple cables • stainless steel • blind plugs included • several versions and diameters available

Our standard press seals are ideal for use in electrical, sanitary, heating and air conditioning installations – and also in underground pipe systems and pipeline construction.

Individual press seals for pipes/cables

The cable and pipe seals for demanding requirements



HRD – closed version

For fast, pressure-tight sealing of cables or pipes during installation.



HRD – split version

Swings out, enabling later rapid compression-proof sealing of previously laid cables or pipes.







Features and technical data:

- absolutely gas- and watertight
- stainless steel V2A (AISI 304L) or stainless steel V4A (AISI 316L)
- in EPDM, NBR, silicone or with KTW approval
- adjustable to the millimetre
- split version can be rapidly installed any time
- easy to install
- eccentric versions
- sealing width 30 mm, for usage with standing seepage water
- sealing width 60 mm, for usage in high stress requirements (chemical, thermal), difficult installation conditions
- blank seal or overlapping flange available as an option

Our individual press seals offer you a full range of options for reliably sealing building entries for one or more cables or pipes. Whether one-piece seal inserts are used in first installation or split inserts are used for sealing existing cables or pipes – centred or eccentric mounting, single or multiple, 50 or 1,500 mm diameter – we can supply the right version, quickly and affordably.

Individual press seals for pipes/cables

The options

Individual press seal for pipes/cables	Item
	<p>HRD closed</p> <ul style="list-style-type: none"> • one-piece pipe/cable seal for new cable or pipe installation
	<p>HRD split</p> <ul style="list-style-type: none"> • split pipe/cable seal for subsequent installation • for sealing of existing cables or pipes
	<p>HRD eccentric</p> <ul style="list-style-type: none"> • split cable or pipe seal for subsequent installation • for sealing of existing eccentrically installed cables or pipes
	<p>HRD blind insert</p> <ul style="list-style-type: none"> • for sealing of unused openings • for sealing of reserve openings

These cable and pipe seals are suitable for all load cases according to DIN 18195. They are available in sealing widths of 30 or 60 mm, with or without an overlapping flange and for cable or pipe diameters from 5 to 1,200 mm.

ADS

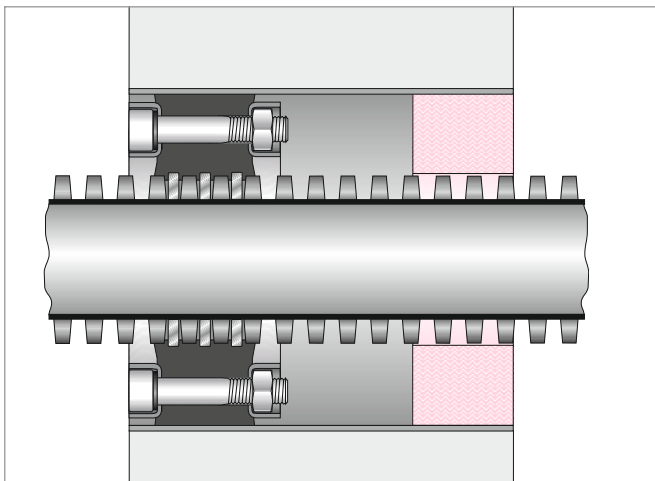
The sealing set for corrugated district-heating pipes



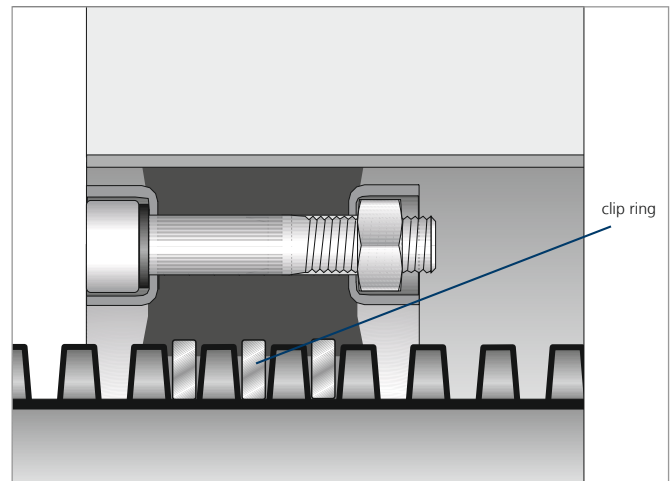
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Sealing set with patented ring clips

Features and technical data:

- with patented clip rings
- for all standard district-heating pipes from 60 to 200 mm
- stainless steel



Section through seal set



Detailed view

The sealing set defines new standards in sealing PMR district-heating pipes. The secret of the products lies in the patented clip rings that distribute the compressive force uniformly, preventing any deformation of or damage to the corrugated pipe. The result is a gentle seal – without the seal rubber penetrating into the pipe corrugations. The supplied ISO-ring centres the district-heating pipe in the core drilling or wall sleeve, giving a neat, insulated wall closing.

Standard press seals and individual press seals for pipes/cables

The perfect system for sealing through walls

Material:

All Hauff-Technik cable and pipe seals are made of high-grade stainless steel. This gives you the certainty that every press seal provides what it promises in terms of resistance and long life. The special rubber used in the seals ensures gentle and permanently uniform pressure – making our press seals a 100% tight sealing solution.



Torque control:

Correctly installed? On our standard press seals, you can immediately tell from the control spots on the segments. When correctly installed, these spots can be clearly seen and felt. This brilliant, yet simple, torque control system increases safety and reduces installation time.

Segment rings:

Our standard press seal is supplied ready prepared for different pipe or cable diameters. The segment rings are easily removed, enabling the press seal to be conveniently installed around all standard outside diameter pipes or cables. This makes on-site installation considerably easier and much more flexible.

U-profile:

The pressure plates on our standard press seals have a special U-profile, giving the advantage of maximum stability with minimum use of materials.

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