

Always. Reliable. Tight.





# Standard pipe press seal HSD-SSG

The universal press seal for maximum flexibility on-site.

### Standard pipe press seal HSD-SSG

#### **Advantages:**



maximum user friendlyness thanks to the super segmented ring technology with labelled segments



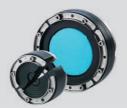
U-profile press segments made of stainless steel V2A (AISI 304L) or V4A (AISI 316L)



integrated torque control for maximum installation security



blind plugs included - for closing of reserve openings



split/subsequently divisible for retrofit sealing of already laid cables/pipes



predefined breaking point - for easy removal of segments

#### Features and technical data:

- application: waterproof concrete stress class 1
- absolutely gas- and watertight
- pipe seal may also be used as blind insert
- for core drillings/wall sleeves Ø 100 300 mm
- super segment ring technology allows individual adjustment to the cable/pipe diameter on-site
- thanks to the wide application range particularly suitable for storage
- segments with exact diameter indication with predefined breaking points
- U-Profile press segments made from stainless steel V2A (AISI 304L) or V4A (AISI 316L)
- integrated visual and tactile torque control
- sealing width 40 mm
- EPDM rubber

#### Infinite sealing of pipe Ø 18 mm to 252 mm.

The HSD-SSG product range consists of five seals and is the universal solution for infinite sealing of cables/pipes of Ø 18 to 252 mm in core drillings/wall sleeves of Ø 100 to 300 mm. Thanks to the super segment ring technology the press seal can be adjusted on-site to the required cable/pipe diameter and is thus particularly suitable for stock keeping. All HSD-SSG seals are split and thus also suitable for retrofit sealing. Diameter indications on the segments and integreted torque control considerably increase installation security and shorten installation time.



#### Standard pipe press seal HSD-SSG

The pipe press seal for universal application.





HSD-SSG material combination NBR and stainless steel V2A (AISI 304L) or V4A (AISI 316L) is used in surroundings where high concentrations of fuel and mineral oil can be expected, e. g. at airports or filling stations. Due to its resistance to methane gas, NBR is ideal for usage in gas storage tanks of biogas plants.





HSD-SSG material combination EPDM and stainless steel V4A (AISI 316L) is first choice for usage in difficult conditions, e.g. in sewage treatment plants and digestion towers or in fermenters of biogas plants. Whenever the application requires robust EPDM and high-quality stainless steel.

#### Infinite sealing of pipe Ø 18 to 252 mm with only 5 different press seals

Core drilling diameter OD (mm)	Suitable for media pipe diameter OD (mm)	Article code
100 **	18 – 65	HSD 100 - SSG - 18-65-SL quality of steel/quality of rubber
150	70 – 112	HSD 150 - SSG - 70-112-SL quality of steel/quality of rubber
200	110 – 162	HSD 200 - SSG - 110-162-SL quality of steel/quality of rubber
250*	159 – 211	HSD 250 - SSG - 159-211-SL quality of steel/quality of rubber
300*	200 – 252	HSD 300 - SSG - 200-252-SL quality of steel/quality of rubber

<sup>\*</sup> Blind plug not included in scope of delivery. Available as optional accessory.

Available stainless steel quality: V2A (AISI 304 L) and V4A (AISI 316L) Available rubber quality: EPDM and NBR

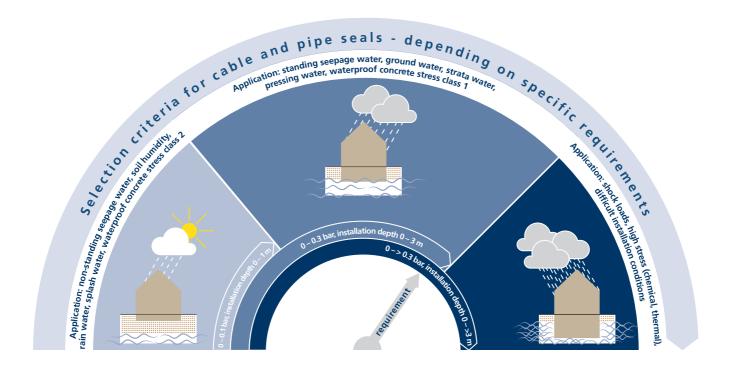
# Optional accessories - blind plugs

ltem	Article code	Suitable for usage with press seals ID (mm)	lmage
Blind plug for HSD 250-SSG-159-211-SL	HSD 250 - SSG - D	160	
Blind plug for HSD 300-SSG-200-252-SL	HSD 300 - SSG - D	200	

<sup>\*\*</sup> NBR version only available with SG-Technology (difference: no labelled segments)

## **Application tachometer**

# To determine your specific requirements



Products according to load cases DIN 18195/stress class waterproof concrete

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Sealing width 40 mm

# Thanks to infinite super segment ring technology suitable for all pipe types.



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