

# Standard press seal for pipes

HSN / HSD / HSDD

MPA tested  
seal tightness



Article code:  
HSN (D)/(d)-Mat.  
HSD (D)/(d)-Mat.  
HSDD (D)/(d)-Mat.

## Features and technical data:

- absolutely gas- and watertight
- sealing width 20 mm:  
application: soil humidity, non-standing seepage water,  
waterproof concrete stress class 2
- sealing width 40 mm:  
application: standing seepage water, pressing water,  
waterproof concrete stress class 1
- sealing width 80 mm:  
application: high stress (chemical, thermal),  
difficult installation conditions
- stainless steel V2A (AISI 304L) and V4A (AISI 316L)
- rubber made of EPDM, NBR, or with KTW approval
- for core drillings/wall sleeves up to 500 mm diameter
- pipe sizes 32 to 450 mm diameter
- easy to install
- integrated torque control
- U-profile: maximum stability with minimum material use

## The classic pipe seal

HSN, HSD and HSDD are ideal for use in plumbing, heating and air-condition as well as in civil engineering and pipeline construction. Our Hauff standard press seals are the only press seals with an integrated torque control. This increases safety and shortens the installation time.

They are the perfect seals for pipes to be newly installed or which have already been laid in core drillings or wall sleeves up to diam. 500 mm. With 8 seal sizes and 3 seal widths, the most common pipe sizes from 32 up to 450 mm and the most important loading conditions can be sealed.

# HSN / HSD / HSDD

## Technical data

Core drilling/ wall sleeve ID	Suitable for media pipe diameter OD from to		Sealing width 20 mm (non-pressing water) Article code	Sealing width 40 mm (pressing water) Article code	Sealing width 80 mm (pressing water) Article code
100 mm	32 mm	34 mm	HSN 100/32-Mat.	HSD 100/32-Mat.	HSDD 100/32-Mat.
	40 mm	43 mm	HSN 100/40-Mat.	HSD 100/40-Mat.	HSDD 100/40-Mat.
	48 mm	51 mm	HSN 100/48-Mat.	HSD 100/48-Mat.	HSDD 100/48-Mat.
	60 mm	63,5 mm	HSN 100/60-Mat.	HSD 100/60-Mat.	HSDD 100/60-Mat.
125 mm	60 mm	63,5 mm	HSN 125/60-Mat.	HSD 125/60-Mat.	HSDD 125/60-Mat.
	75 mm	77 mm	HSN 125/75-Mat.	HSD 125/75-Mat.	HSDD 125/75-Mat.
	78 mm	81 mm	HSN 125/78-Mat.	HSD 125/78-Mat.	HSDD 125/78-Mat.
150 mm	78 mm	81 mm	HSN 150/78-Mat.	HSD 150/78-Mat.	HSDD 150/78-Mat.
	88 mm	92 mm	HSN 150/88-Mat.	HSD 150/88-Mat.	HSDD 150/88-Mat.
	110 mm	113 mm	HSN 150/110-Mat.	HSD 150/110-Mat.	HSDD 150/110-Mat.
200 mm	110 mm	113 mm	HSN 200/110-Mat.	HSD 200/110-Mat.	HSDD 200/110-Mat.
	114 mm	119 mm	HSN 200/114-Mat.	HSD 200/114-Mat.	HSDD 200/114-Mat.
	125 mm	128 mm	HSN 200/125-Mat.	HSD 200/125-Mat.	HSDD 200/125-Mat.
	133 mm	136 mm	HSN 200/133-Mat.	HSD 200/133-Mat.	HSDD 200/133-Mat.
	139 mm	141 mm	HSN 200/139-Mat.	HSD 200/139-Mat.	HSDD 200/139-Mat.
	159 mm	163 mm	HSN 200/159-Mat.	HSD 200/159-Mat.	HSDD 200/159-Mat.
250 mm	159 mm	163 mm		HSD-G 250/159-Mat.	HSDD 250/159-Mat.
	168 mm	171 mm		HSD-G 250/168-Mat.	HSDD 250/168-Mat.
	177 mm	181 mm		HSD-G 250/177-Mat.	HSDD 250/177-Mat.
	200 mm	201 mm		HSD-G 250/200-Mat.	HSDD 250/200-Mat.
	210 mm	211 mm		HSD-G 250/210-Mat.	HSDD 250/210-Mat.
300 mm	198 mm	202 mm		HSD-G 300/200-Mat.	HSDD 300/200-Mat.
	208 mm	212 mm		HSD-G 300/210-Mat.	HSDD 300/210-Mat.
	217 mm	221 mm		HSD-G 300/219-Mat.	HSDD 300/219-Mat.
	223 mm	227 mm		HSD-G 300/225-Mat.	HSDD 300/225-Mat.
	248 mm	252 mm		HSD-G 300/250-Mat.	HSDD 300/250-Mat.
400 mm	273 mm	276 mm		HSD-G 400/273-Mat.	HSDD 400/273-Mat.
	277 mm	282 mm		HSD-G 400/277-Mat.	HSDD 400/277-Mat.
	315 mm	321 mm		HSD-G 400/315-Mat.	HSDD 400/315-Mat.
	324 mm	328 mm		HSD-G 400/324-Mat.	HSDD 400/324-Mat.
500 mm	398 mm	402 mm		HSD-G 500/400-Mat.	HSDD 500/400-Mat.
	427 mm	431 mm		HSD-G 500/429-Mat.	HSDD 500/429-Mat.
	448 mm	452 mm		HSD-G 500/450-Mat.	HSDD 500/450-Mat.

Mat. = stainless steel quality/rubber quality

For pipes > diam. 250 mm our sealings are supplied in split version.

