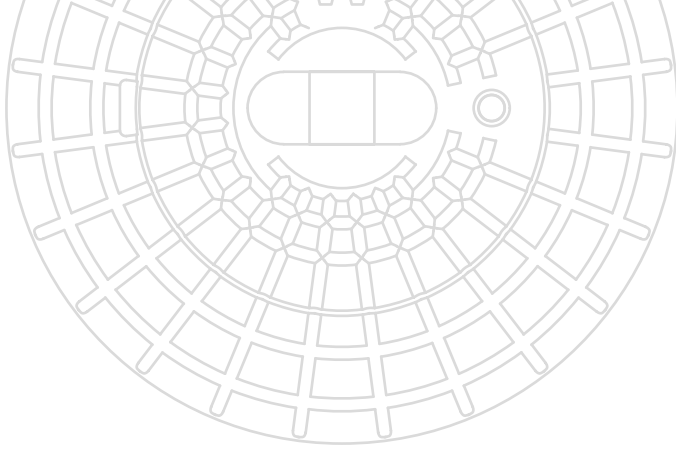
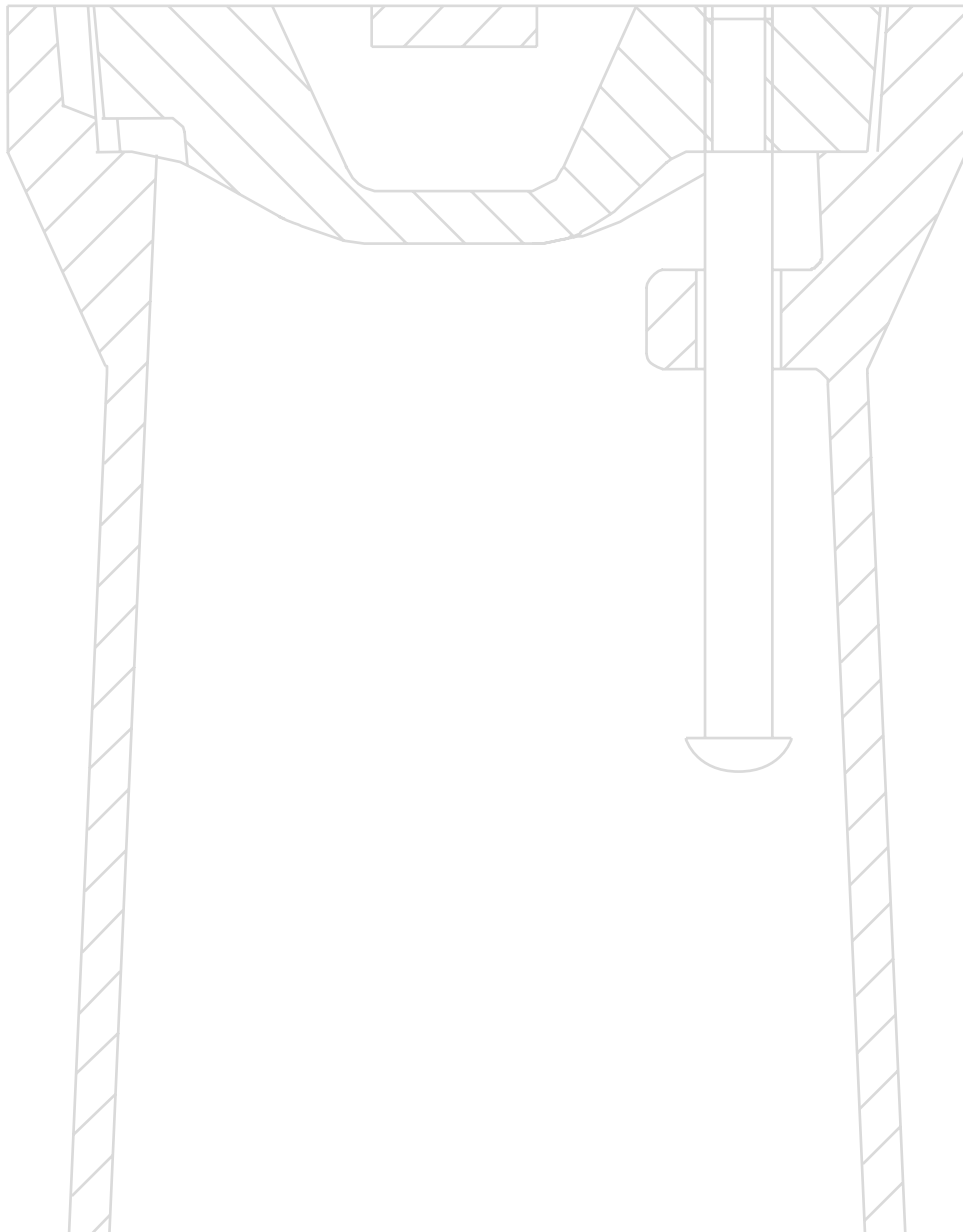




HYDROTEC

SURFACE BOXES



ABOUT HYDROTEC



From little to large.

On reflection, we consider this company to be a success story.



When starting out nearly 50 years ago not even the company's founder, [Gisbert Brinkschulte](#), could have envisioned that his sole ownership company would grow to be such a strong global player namely HYDROTEC Technologies AG. The company has grown with a comprehensive network of business partners and is taking all necessary steps to continue growing in the future. HYDROTEC products are sold in many different countries and seek to establish ourselves as one of the leading players in each market. To achieve this we adhere to our principles: High quality products at fair market prices.

We like to answer your questions before you ask them.

With our commitment to continually improve our technology and broaden our range of quality products HYDROTEC is expanding its core business which is manufacturing and selling drainage castings / systems. Self-leveling manhole covers, drainage channels, surface boxes, or street furniture are just a few examples of our product portfolio, which is sold all over the world.

It is not just a question of business, but of people who understand our business.

Our staff at HYDROTEC strive to find the best possible solution for our customers every day. We have a simple recipe for giving you the information you need: Responsibility. Employees who identify themselves with their jobs are motivated and put 100% into their jobs. This helps us and above all our customers.

Single-source supplier.

Business means change. We understand each change primarily as an opportunity. This is why we don't just monitor the market status quo. Instead we think about tomorrow's market needs. New ideas on the one hand and our enormous import and export experience on the other: this symbiosis holds enormous potential for the successful future development of HYDROTEC.



THE PRODUCTION



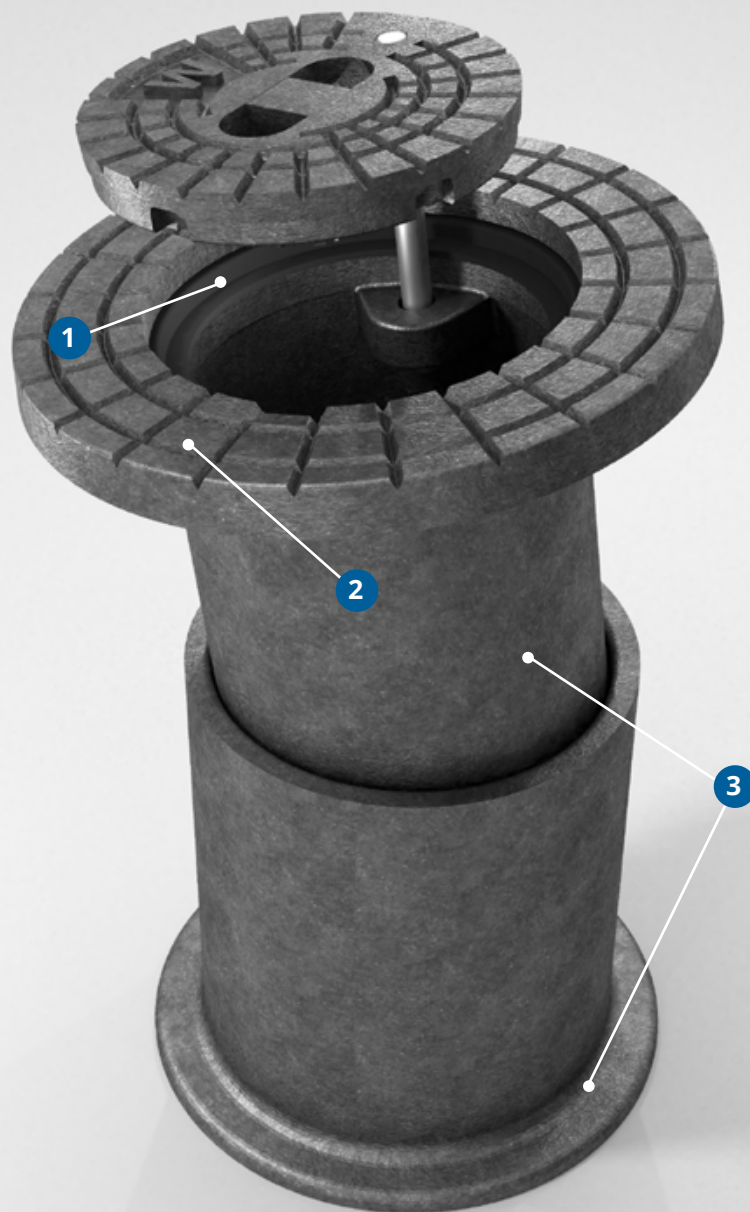
New products and strategies will be intensified developed in the future with our partner foundry ERKON. Apart from the standard products are more and more multi-purpose products required. This applies not only to the German market but to all of Europe. The technically demanding production will be taken over by the ERKON foundry, making for HYDROTEC a valuable contribution to future development.

ERKON is based on a 35,000 m² site in the industrial area of Konya. For the growth-orientated company the connection to a global player like HYDROTEC is forward-looking. With the participation in the ERKON foundry HYDROTEC wins a partner with whom the targets of market and procurement expansion can be successfully implemented.

- TS-ISO-EN 1400 / TS-ISO-EN 9000
- 6t/h capacity INDUCTOTHERM dual truck system furnaces
- Moulding line
 - HWS EFA SD 5,5
1100 x 950 x 300 + 300 mm
 - HWS HSP 4D
1250 x 1000 x 300 + 300 mm

ASPHALT SURFACE BOXES - "BITUKAP PRO"

Made for heavy loads traffic



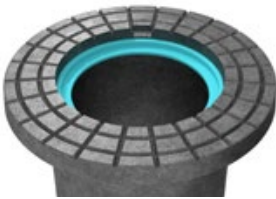
DVGW approved!

Dimensions, loads according to DIN and DVGW test criteria. Tested and confirmed by the material testing institute Bremen.

ASPHALT SURFACE BOXES - "BITUKAP PRO"

Made for heavy loads traffic

1



HYDROthen insert - maintenance free

- Avoiding rattling noises
- Prevents corrosion and freezing
- No wear of cast parts

(System HYDROTEC)

2

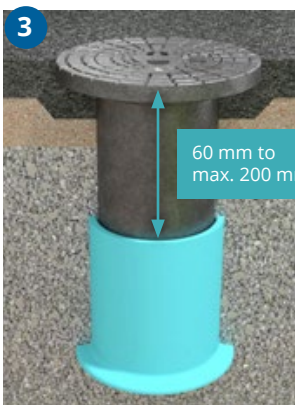


Wide supporting flange for extreme loads

Guarantees optimum load transfer. Very advantageous especially in roads with increased traffic volume and extreme loads. Very good asphalt connection due to chambers on the underside of the canopy edge.

(System HYDROTEC)

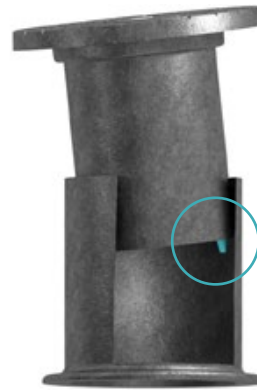
3



Long extension height

By using a shorter lower part with a narrow foot, comparatively less gravel layer has to be broken up in order to replace the road cap in case of renovation. This saves time and money!

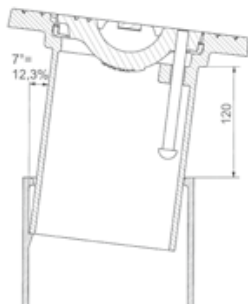
(System HYDROTEC)



Height locking - one person installation

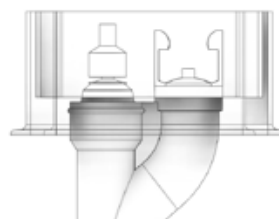
The height locking device allows the upper part to be held during the installation phase. This means that only one person is required for installation.

(System HYDROTEC)



Angle of slope

Installation with angle of slope till 7° / 12,3 %.



Enlarged interior

Enlarged interior for hydrant caps but with cover according to DIN 4055/DVGW test criteria. Creates space to work effortlessly on hydrants.

SURFACE BOXES "HYDRANT"

DIN 4055

Type	Art. no.	Material	kg	Pallet
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Surface boxes for hydrants DN 80, stainless steel bar, labelled "HYDRANT", rigid

DIN 4055-U/1992*	10000 5010	Cast iron	31,0	33
DIN 4055-U/1992*, PE insert	10000 5012	Cast iron	29,0	33
Type 4055/1938	10000 5000	Cast iron	25,0	33
Type 4055/1974 DN 100	10000 5060	Cast iron	49,0	12
4055/1992*, heat resistant to 240°	10001 5010	PA	15,0	24
4055, heat resistant to 240°, (with square head for paving stones)	10001 5110	PA	16,0	24

also available with different labelling!

Height adjustable

BITUKAP, DIN 4055*, max. extension length 150 mm, PE insert	10000 5910	Cast iron	41,5	16
BITUKAP PRO, DIN 4055, max. extension length 200 mm, PE insert	10050 5900	Cast iron	44,0	20
Type DIN 4055/1992*, heat resistant to 240° max. extension length 270 mm	10001 5020	PA	22,6	24



with square head
for paving stones



Height adjustable

SURFACE BOXES "WATER"

DIN 4056

Type	Art. no.	Material	kg	Pallet
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Surface boxes for shut-off valves for water pipes, stainless steel bar, labelled "W", rigid

DIN 4056-W1/1992*	10000 6010	Cast iron	14,8	75
DIN 4056-W1/1992*, PE insert	10000 6012	Cast iron	14,5	75
Type 4056-W1/1938	10000 6000	Cast iron	14,0	75
Type 4056-W2/1974	10000 6014	Cast iron	30,0	27
Type 4056/1992*, heat resistant to 240°	10001 6010	PA	5,0	60
Type 4056-W2/1974	10001 6014	PA	12,0	27
4056, heat resistant to 240°, (with square head for paving stones)	10001 6110	PA	6,6	60

also available with labelled "A"!

Height adjustable

BITUKAP, DIN 4056-W1*, max. extension length 150 mm, PE insert	10000 6910	Cast iron	24,5	48
BITUKAP PRO*, DIN 4056-W1, max. extension length 200 mm, PE insert	10050 6900	Cast iron	18,8	48
Type 4056*, heat resistant to 240° max. extension length 240 mm	10001 6020	PA	8,4	48
4056-W2, heat resistant to 240° max. extension length 240 mm	10001 6024	PA	13,0	48



with square head
for paving stones



Height adjustable

SURFACE BOXES "WATER", "GAS"

DIN 4057 - WATER

Type	Art. no.	Material	kg	Pallet	
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Surface boxes for drilled valve clamp for water pipes, stainless steel bar, labelled "W"

DIN 4057-A/1992*	10000 7010	Cast iron	9,4	120	
DIN 4057-A/1992*, PE insert	10000 7012	Cast iron	8,4	120	
Type 4057/1938	10000 7000	Cast iron	5,7	168	
Type 4057/1974	10000 7014	Cast iron	7,0	144	
Type 4057, Model Austria	10100 7113	Cast iron	3,5	294	
DIN 4057/1992*, heat resistant to 240°	10001 7010	PA	3,0	96	
4057, heat resistant to 240°, (with square head for paving stones)	10001 7110	PA	3,1	96	

also available labelled „A“!

Height adjustable

BITUKAP*, DIN 4057, max. extension length 140 mm, PE insert	10000 7910	Cast iron	12,5	90	
BITUKAP PRO*, DIN 4057, max. extension length 200 mm, PE insert	10050 7900	Cast iron	13,0	90	
Type 4057*, heat resistant to 240° extension length 220 mm	10001 7020	PA	5,3	96	



with square head
for paving stones



Height adjustable

DIN 4058 - GAS

Type	Art. no.	Material	kg	Pallet	
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Surface boxes for shut-off units water traps or inspection tubes for gas pipes, stainless steel bar, labelled "GAS", rigid

Type 4058/1938	10000 8002	Cast iron	15,0	75	
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also available labelled "GAS +" and "GAS □"!



SURFACE BOXES "GAS"

DIN 4059

Type	Art. no.	Material	kg	Pallet
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Surface boxes for shut-off units water traps or inspection tubes for gas pipes, stainless steel bar, labelled "GAS", rigid

Type 4059/1938	10000 9000	Cast iron	7,0	168
Type 4059*, heat resistant to 240°	10001 9010	PA	6,0	96

Height adjustable

BITUKAP, DIN 4059, max. extension length 200 mm, PE insert	10000 9914	Cast iron	15,5	108
BITUKAP PRO, DIN 4059, max. extension length 200 mm, PE insert	10050 9900	Cast iron	14	75
DIN 4059*, heat resistant to 240°	10001 9020	PA	6,0	96



Height adjustable

DIN 3581

Type	Art. no.	Material	kg	Pallet
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Surface boxes for shut-off units for gas and community heating pipes, stainless steel bar, labelled "GAS", rigid

DIN 3581/1990*	10000 8162	Cast iron	16,0	75
DIN 3581/1990*, heat resistant to 240°	10001 8010	PA	7,5	60

also available labelled "GAS +" and "GAS□"

Height adjustable

BITUKAP*, DIN 3581, max. extension length 150 mm, PE insert	10000 8910	Cast iron	24,5	48
BITUKAP PRO, DIN 3581, max. extension length 200 mm, PE insert	10050 8900	Cast iron	24,5	40
DIN 3581/1990*, heat resistant to 240°	10001 8020	PA	9,0	60

also available labelled "FERNGAS" and "FERNWÄRME"



Height adjustable

SURFACE BOXES "GAS"

DIN 3582

Type	Art. no.	Material	kg	Pallet	
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Surface boxes for shut-off units for gas and community heating pipes, stainless steel bar; labelled "FERNGAS", size 2, rigid

DIN 3582/1990*, PE insert	10000 8252	Cast iron	38,0	18	
DIN 3582/1990*	10000 8260	PA	17,0	24	

Height adjustable

BITUKAP PRO*, DIN 3582/1990, PE insert	10050 8250	Cast iron	41,0	18	
		also available labelled "GAS"!			



Height adjustable

DIN 3583

Type	Art. no.	Material	kg	Pallet	
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Surface boxes for shut-off units for gas and community heating pipes, stainless steel bar, labelled "FERNGAS", size 3, rigid

DIN 3583/1990*, PE insert	10000 8352	Cast iron	63,0	12	
DIN 3583/1990	10000 8360	PA	37,0	4	

Height adjustable

BITUKAP PRO*, DIN 3583/1990, PE insert	10050 8350	Cast iron	70,0	12	
		also available labelled "GAS"!			



Height adjustable

SURFACE BOXES "GAS"

DIN 3584

Type	Art. no.	Material	kg	Pallet	
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Surface boxes for shut-off units for gas and community heating pipes, stainless steel bar, labelled "FERNGAS", size 4, rigid

DIN 3584/1990*, PE insert 10000**8453** Cast iron 113,0 12

Height adjustable

BITUKAP PRO, DIN 3584/1990, PE insert 10050**8450** Cast iron 127,7 12
also available labelled "GAS"!



Height adjustable

DIN 3585

Type	Art. no.	Material	kg	Pallet	
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Surface boxes for high pressure release valves for gas and community heating pipes, stainless steel bar, labelled "FERNGAS", size 5, rigid

DIN 3585/1990*, PE insert 10000**8552** Cast iron 63,0 18

Height adjustable

BITUKAP PRO, DIN 3585/1990, PE insert 10050**8550** Cast iron 73,0 18
also available labelled "GAS"!



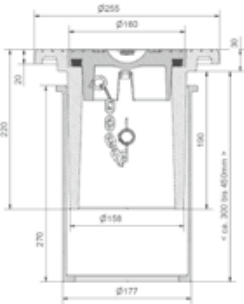
Height adjustable

SURFACE BOXES

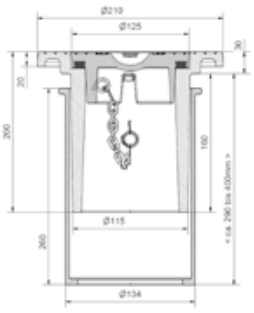
SN 100 / 160					
Type	Art. no.	Material	kg	Pallet	

Self-levelling surface box, stainless steel bar, labelled "W"

SN 100	101001 0812	GJS	16	75
SN 150	101001 0802	GJS	24	48



101001082

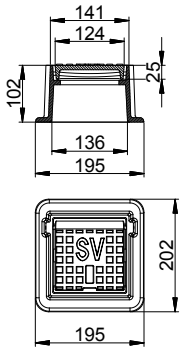


1010010812

MOY					
Type	Art. no.	Material	kg	Pallet	

Hinged surface box, cover with open key holes

101000 533	GJS	5,5	40
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SURFACE BOXES / COMBI BASE PLATES

PE COMBI BASE PLATE

Type	Art. no.	Material	kg	Pallet
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Universally deployable, low weight, excellent pressure resistance

Combi base plate for Type 4056 / 4057 / 4058 / 4059 / 3581	10000 1004	PE-HD	1,0	304
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Combi base plate for Type 4055 / 3582	10000 1005	PE-HD	1,2	250
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