



BLÜCHER® DRAIN INDUSTRIAL

Presentation of industrial drains. 1

Industrial drains for resin floors. 4

Accessories for industrial drains. 5



Drains for commercial and industrial applications



Adjustable or non-adjustable drains
For concrete, tiled, epoxy or vinyl floors
Square or circular

Applications

For concrete, tiled, vinyl and epoxy flooring in:

- Industrial areas
- Commercial kitchens
- Supermarkets, restaurants, airports etc.

Details

- Square or circular reinforced frame
- Flow capacities from 1,2 to 7,8 l/s
- 20 mm frame height
- Gratings suitable for any load class

Variants

- Vertical or horizontal outlet
- For liquid, sheet or no membrane

Options

- Removable water trap
- Filter basket and sand bucket
- Sideinlet
- Stainless steel AISI304/EN 1.4301 or AISI316L/ EN1.4404

Complete drains

Floor: Concrete/tiles without membrane - fixed



Optional grating

Optional filter basket

Optional water trap

Drain

Floor: Concrete/tiles with liquid membrane



Optional grating

Adjustable upper part

Optional filter basket

Optional water trap

Lower part

Floor: Concrete/tiles with sheet membrane



Optional grating

Adjustable upper part

Optional filter basket

Optional water trap

Lower part with clamping flange

Upper parts & frames

Concrete/tiles



Vinyl



Epoxy



Complete Drain

1. Drain

Adjustable 2-part drain or fixed 1-part drain.

2. Grating

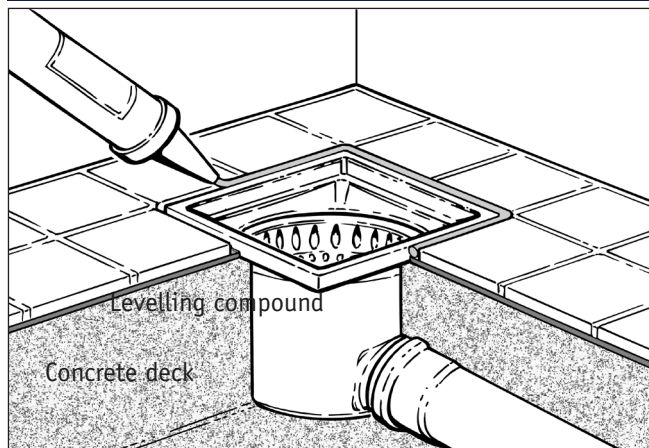
Optional gratings for all load classes available

3. Accessories

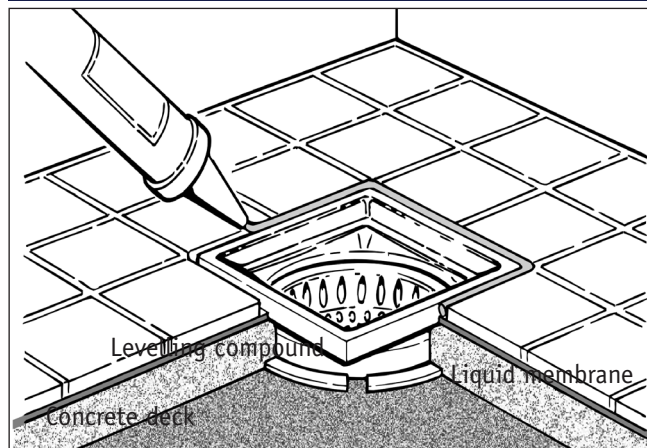
Accessories such as filter basket, sand bucket and water trap are not included

Installation examples

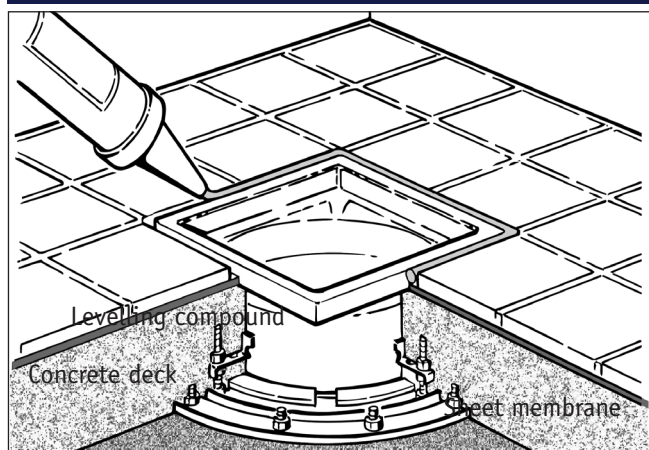
Concrete and tiles without membrane



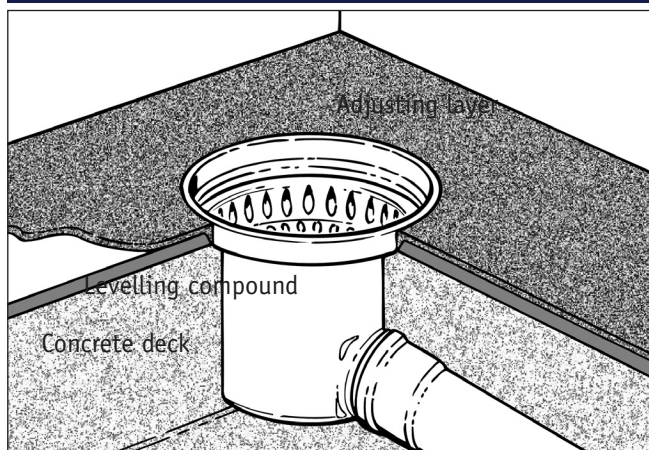
Concrete and tiles with liquid membrane



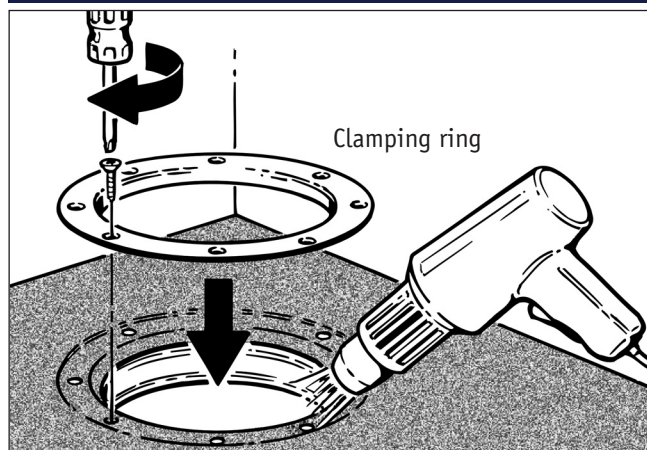
Concrete and tiles with sheet membrane



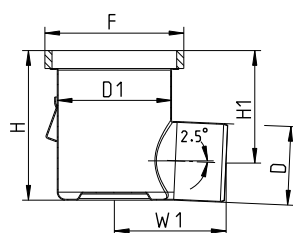
Epoxy



Vinyl



INDUSTRIAL DRAIN TYPE 763.50

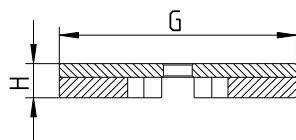


Type no.	Customer no.	D	D1	F	H	H1	W1	Holes for screws
763.502.110		110	160	Ø195	209	157	156	0
763.503.110		110	260	Ø295	228	176	206	0
763.503.160		160	260	Ø295	228	160-203	341	0

Industrial drains for resin floors are also available as adjustable. For more information contact BLÜCHER.

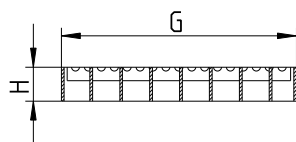
Gratings CIRCLE

SLOT GRATING CIRCLE



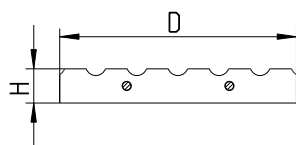
Type no.	Customer no.	G	H	Load class	Screws
790.173.000.10		Ø173	25	L 4000 kg	0
790.273.000.10 S		Ø273	25	L 6000 kg	0

MESH GRATING CIRCLE



Type no.	Customer no.	G	H	Load class	Screws
790.173.000.22		Ø173	25	L 2000 kg	0
790.273.000.22		Ø273	25	L 1000 kg	0

LADDER GRATING CIRCLE

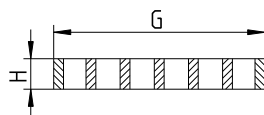


Type no.	Customer no.	G	H	Load class	Screws
790.173.000.25 S		Ø173	25	L 5000 kg	0
790.273.000.25 S		Ø273	25	L 5000 kg	0

Gratings CIRCLE

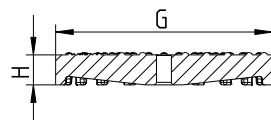
LADDER GRATING CIRCLE

8 MM MATERIAL, FULLY WELDED



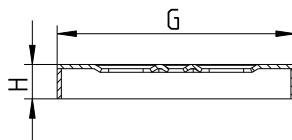
Type no.	Customer no.	G	H	Screws
790.173.000.28		Ø173	25	0
790.273.000.28		Ø273	25	0

HYGIENIC-PRO GRATING CIRCLE



Type no.	Customer no.	G	H	Screws
790.173.000.60		Ø173	24	0
790.273.000.60		Ø273	24	0

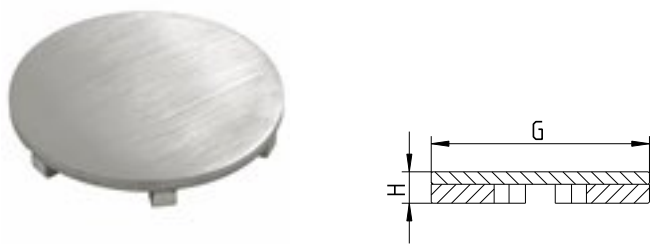
3MM GRATING CIRCLE



Type no.	Customer no.	G	H	Load class	Screws
790.173.000.03 S		Ø173	25	L 1000 kg	0
790.273.000.03 S		Ø273	25	K 500 kg	0

Gratings CIRCLE

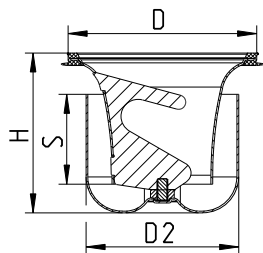
BLANK PLATE CIRCLE



Type no.	Customer no.	G	H	Screws
790.173.000.00		Ø173	25	0
790.273.000.00		Ø273	25	0

Water traps

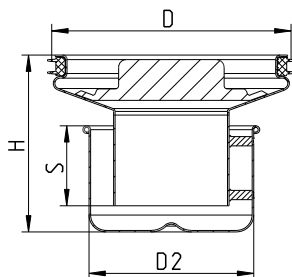
REMOVABLE TWO-PART WATER TRAP TYPE 502.050



Type no.	Customer no.	D	H	S	D2	Max Flow (l/s)
502.050.110		108	89	50	85	1.7

Accurate flow rate depending on type of drain and grating.

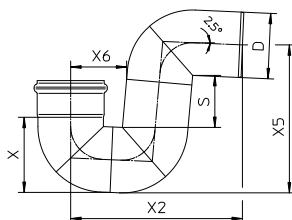
REMOVABLE WATER TRAP TYPE 562.00



Type no.	Customer no.	D	H	S	D2	Max Flow (l/s)
562.002.000 S		157	115	52	107	3.3
562.003.000 S		257	128	52	197	7.8

Type 562.002 S fits into drains size 200x200 and type 562.003 S fits into drains size 300x300.
Accurate flow rate depending on type of drain and grating.

P-TRAP 87.5° TYPE 525.090

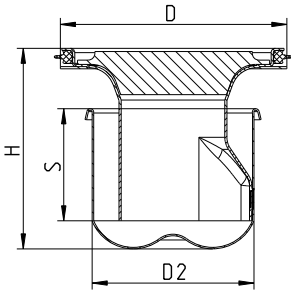


Type no.	Customer no.	D	S	X	X2	X5	X6	Max Flow (l/s)
525.090.075 S		75	81	89	222	189	74	2.5
525.090.110 S		110	89	126	289	249	94	3.4
525.090.160 S		160	105	178	388	338	121	7.5

Accurate flow rate depending on installation.

Water traps

REMOVABLE WATER TRAP TYPE 502.052

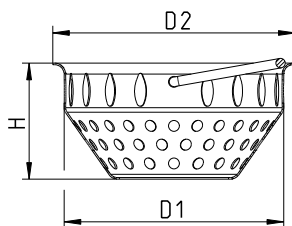


Type no.	Customer no.	D	H	S	D2	Max Flow (l/s)
502.052.110		108	93	52	75	1.3

Accurate flow rate depending on type of drain and grating.

Others

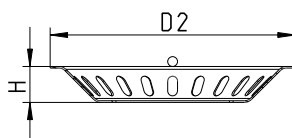
FILTER BASKET TYPE 780



Type no.	Customer no.	D1	H	D2
780.002.000.05		140	74	155
780.003.000.05		238	75	253

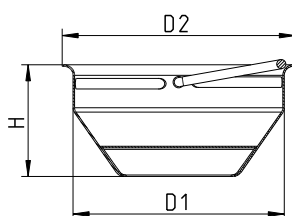
If the drain is to be fitted with both filter basket and water trap, make sure that the height of the drain is sufficient.

FILTER BASKET, LOW MODEL TYPE 780



Type no.	Customer no.	H	D2
780.002.001.05		22	150
780.003.001.05		16	249

SAND BUCKET TYPE 780

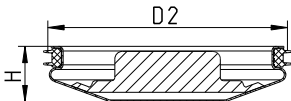


Type no.	Customer no.	D1	H	D2
780.002.000.00		140	74	155
780.003.000.00		238	75	253

If the drain is to be fitted with both filter basket and water trap, make sure that the height of the drain is sufficient.

Others

PLUG FOR INDUSTRIAL DRAINS
FOR NO SMELL IN COMBINATION WITH BLIND PLATE



Type no.	Customer no.	H	D2
700.000.004 S		36	157
700.000.005 S		41	256