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BLÜCHER® DRAIN INDUSTRIAL

Presentation of industrial drains. 1
Industrial drains for resin floors. 4
Accessories for industrial drains. 5

This catalogue has been created: 14-06-2010

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

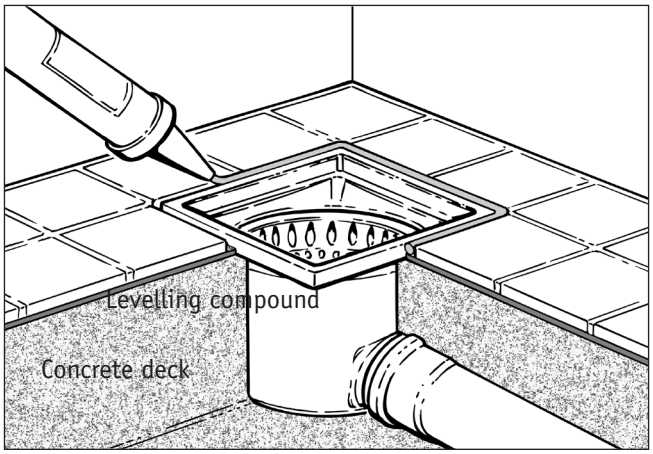
1. Drain
Adjustable 2-part drain or fixed 1-part drain.

2. Grating
Optional gratings for all load classes available

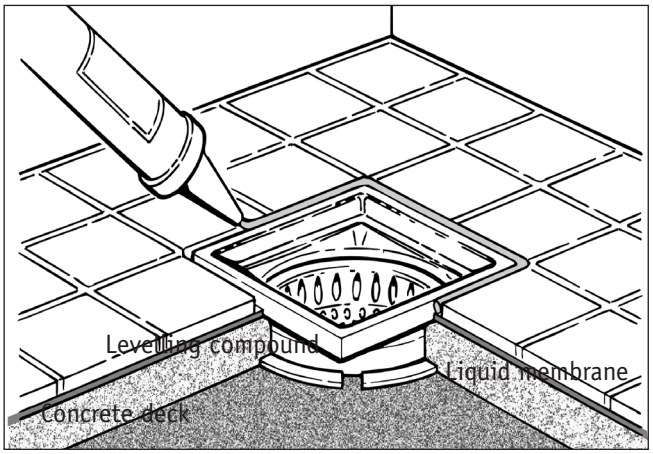
3. Accessories
Accessories such as filter basket, sand bucket and water trap are not included

Installation examples

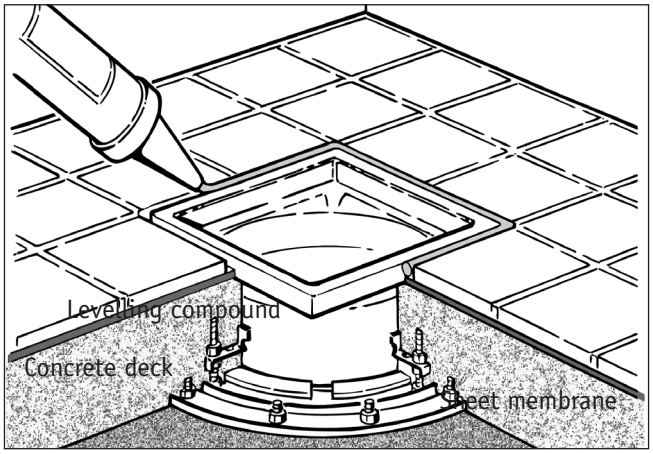
Concrete and tiles without membrane



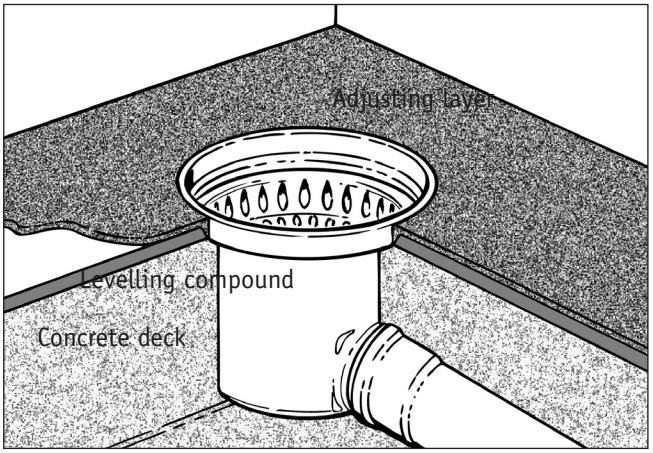
Concrete and tiles with liquid membrane



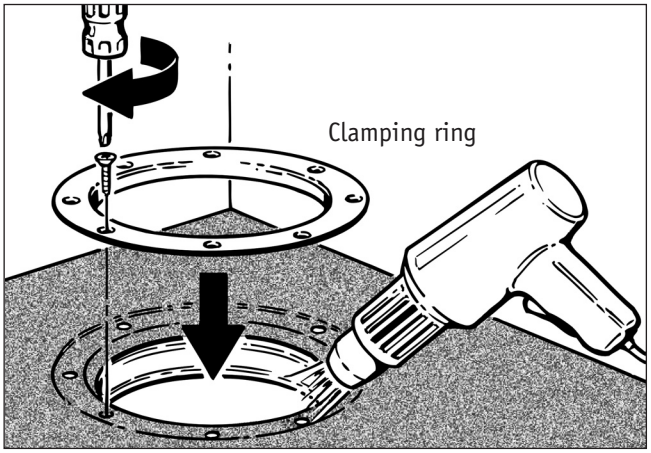
Concrete and tiles with sheet membrane



Epoxy

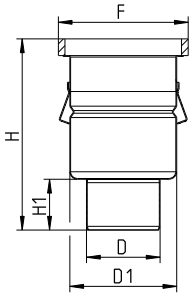


Vinyl



INDUSTRIAL DRAIN TYPE 760.50





Type no.	EAN no.	D	D1	F	H	H1	Holes for screws
760.502.110	5705499109528	110	160	Ø195	286	76	0
760.503.110	5705499109542	110	260	Ø295	327	76	0
760.503.160	5705499109566	160	260	Ø295	346	95	0

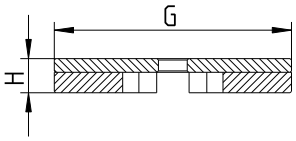
Industrial drains for resin floors are also available as adjustable. For more information contact BLÜCHER.

All dimensions in mm - Stainless Steel grade AISI 316L specify type no. with suffix S

Gratings CIRCLE

SLOT GRATING CIRCLE

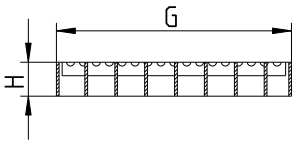




Type no.	EAN no.	G	H	Load class	Screws
790.173.000.10	5705499113587	Ø173	25	L 4000 kg	0
790.273.000.10 S	5705499106862	Ø273	25	L 6000 kg	0

MESH GRATING CIRCLE

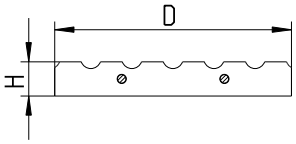




Type no.	EAN no.	G	H	Load class	Screws
790.173.000.22	5705499113600	Ø173	25	L 2000 kg	0
790.273.000.22	5705499113792	Ø273	25	L 1000 kg	0

LADDER GRATING CIRCLE





Type no.	EAN no.	G	H	Load class	Screws
790.173.000.25 S	5705499106831	Ø173	25	L 5000 kg	0
790.273.000.25 S	5705499106879	Ø273	25	L 5000 kg	0

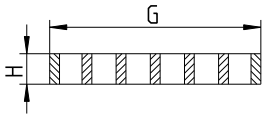
All dimensions in mm - Stainless Steel grade AISI 316L specify type no. with suffix S

Gratings CIRCLE

LADDER GRATING CIRCLE

8 MM MATERIAL, FULLY WELDED

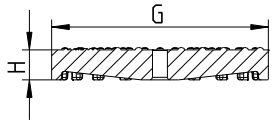




Type no.	EAN no.	G	H	Screws
790.173.000.28	5705499128628	Ø173	25	0
790.273.000.28	5705499128635	Ø273	25	0

HYGIENIC-PRO GRATING CIRCLE

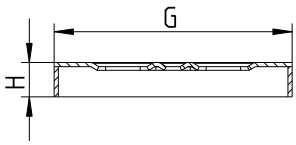




Type no.	EAN no.	G	H	Screws
790.173.000.60	5705499128345	Ø173	24	0
790.273.000.60	5705499128352	Ø273	24	0

3MM GRATING CIRCLE





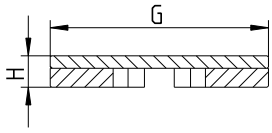
Type no.	EAN no.	G	H	Load class	Screws
790.173.000.03 S	5705499106817	Ø173	25	L 1000 kg	0
790.273.000.03 S	5705499106855	Ø273	25	K 500 kg	0

All dimensions in mm - Stainless Steel grade AISI 316L specify type no. with suffix S

Gratings CIRCLE

BLANK PLATE CIRCLE





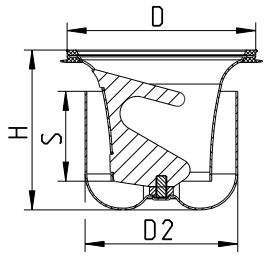
Type no.	EAN no.	G	H	Screws
790.173.000.00	5705499121216	Ø173	25	0
790.273.000.00	5705499121223	Ø273	25	0

All dimensions in mm - Stainless Steel grade AISI 316L specify type no. with suffix S

Water traps

REMOVABLE TWO-PART WATER TRAP TYPE 502.050



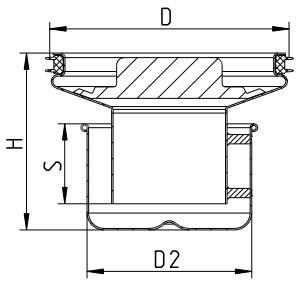


Type no.	EAN no.	D	H	S	D2	Max Flow (l/s)
502.050.110	5705499124064	108	89	50	85	1.7

Accurate flow rate depending on type of drain and grating.

REMOVABLE WATER TRAP TYPE 562.00



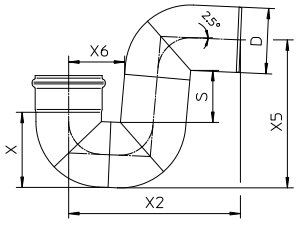


Type no.	EAN no.	D	H	S	D2	Max Flow (l/s)
562.002.000 S	5705499107968	157	115	52	107	3.3
562.003.000 S	5705499108033	257	128	52	197	7.8

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.	EAN no.	D	S	X	X2	X5	X6	Max Flow (l/s)
525.090.075 S	5705499101478	75	81	89	222	189	74	2.5
525.090.110 S	5705499101485	110	89	126	289	249	94	3.4
525.090.160 S	5705499101492	160	105	178	388	338	121	7.5

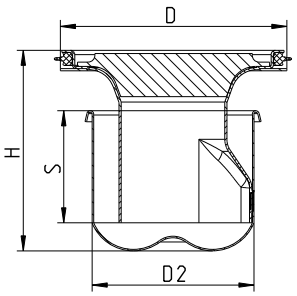
Accurate flow rate depending on installation.

All dimensions in mm - Stainless Steel grade AISI 316L specify type no. with suffix S

Water traps

REMOVABLE WATER TRAP TYPE 502.052





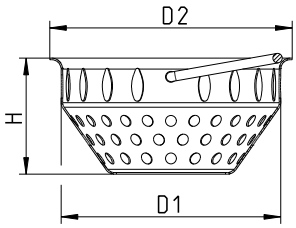
Type no.	EAN no.	D	H	S	D2	Max Flow (l/s)
502.052.110	5705499105582	108	93	52	75	1.3

Accurate flow rate depending on type of drain and grating.

Others

FILTER BASKET TYPE 780



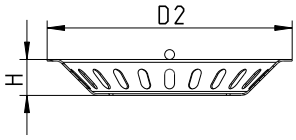


Type no.	EAN no.	D1	H	D2
780.002.000.05	5705499113358	140	74	155
780.003.000.05	5705499113402	238	75	253

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

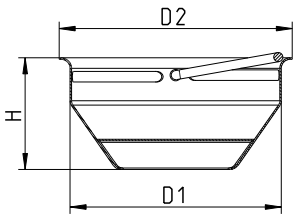




Type no.	EAN no.	H	D2
780.002.001.05	5705499113372	22	150
780.003.001.05	5705499113426	16	249

SAND BUCKET TYPE 780





Type no.	EAN no.	D1	H	D2
780.002.000.00	5705499113334	140	74	155
780.003.000.00	5705499113389	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.

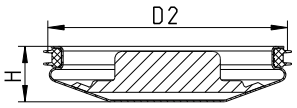
All dimensions in mm - Stainless Steel grade AISI 316L specify type no. with suffix S

Others

PLUG FOR INDUSTRIAL DRAINS

FOR NO SMELL IN COMBINATION WITH BLIND PLATE





Type no.	EAN no.	H	D2
700.000.004 S	5705499118575	36	157
700.000.005 S	5705499118582	41	256

All dimensions in mm - Stainless Steel grade AISI 316L specify type no. with suffix S