



BLUCHER Industrial®



Premium quality floor drains for areas where hygiene, maintenance and reliability are critically important.



We've worked with many over the years including:

- Cadbury Schweppes
- Cascade Brewery
- Coca Cola Amatil
- Coles
- Coopers Brewery
- Glaxo
- Golden Circle
- King Island Dairy
- Pauls Ltd
- Primo
- Simplot
- Stadium Australia
- Tegel Foods NZ
- Teys Bros
- Woolworths/Safeway
- Yakult

Hygienic Design

- One piece - no laps, cavities or joins.
- Smooth surface finish without burrs or sharp edges.
- Excellent self-cleansing & draining properties.
- Without corners or cavities inside preventing bacteria growth.
- Wide range of hygienic stainless steel gratings suitable for high load ratings.

Reliable & Approved

- Epoxy edge infill standard - strong & hygienic.
- 316 stainless steel construction standard.
- Supermarket approved specification available.
- The system has WaterMark, HACCP & local authority certifications.
- Different top styles for different flooring types.
- Inlets, extra length, oversized and custom designs available on request.

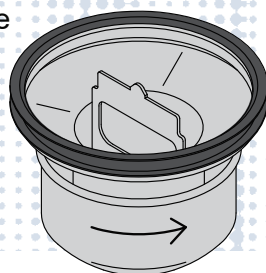
Also check our Blucher Channel Catalogue



Unique Water Trap

If space or access is a problem we supply a 'Removable Water Trap' which is fitted within the drain bowl removing the need for a traditional P-Trap.

New!



Specifying an Industrial Drain

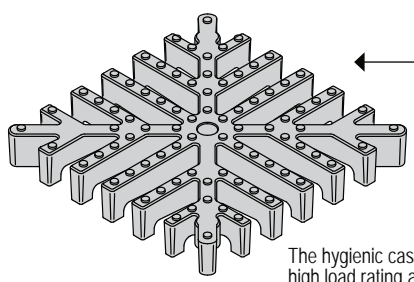
Designed specifically for performance, Blucher Industrial Drain accessories fit within the drain bowl and are easily removed for cleaning.

We're also the first to offer a removable water trap option to allow uninterrupted access to pipework beyond the bowl.

Blucher Industrial Drains are supplied as individual components where, depending on the application or situation, accessories can be added.

Refer to the individual Drain Bowl pages for the product numbers of each compatible accessory.

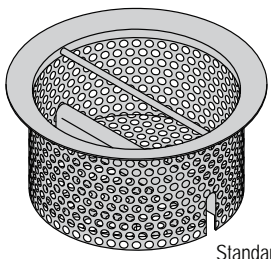
Accessories fit inside the drain bowl...



Grates

A range of grate types are stocked to suit various load, slip & flow ratings. Also available with lock down feature on request.

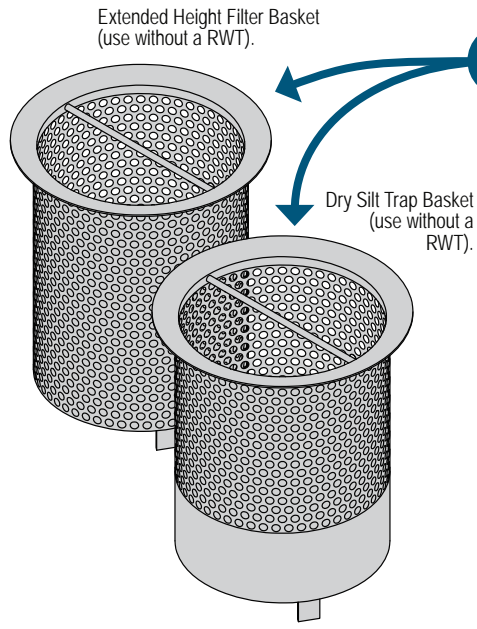
The hygienic cast stainless steel grate (shown) has a high load rating and no places for bacteria to hide.



Filter Baskets

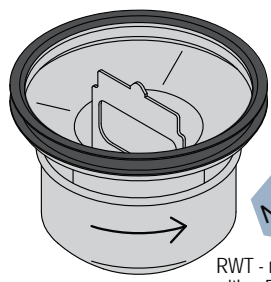
We stock baskets with different mesh sizes to comply local regulations (eg 2 or 3mm) and different capacities (depths) to suit various washdown solid volumes.

Standard Height - use alone or with a RWT.



Extended Height Filter Basket (use without a RWT).

Dry Silt Trap Basket (use without a RWT).



Removable Water Trap

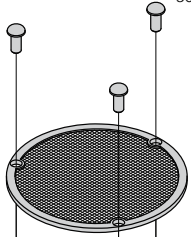
This accessory creates a water seal but unlike a P-Trap, this can be removed for cleaning, maintenance to the pipework beyond or used in addition to a P-Trap.

RWT - must be used with a Filter Basket - see product page.

New!

or

When ordering: Each accessory (including the drain bowl) has a separate product number.

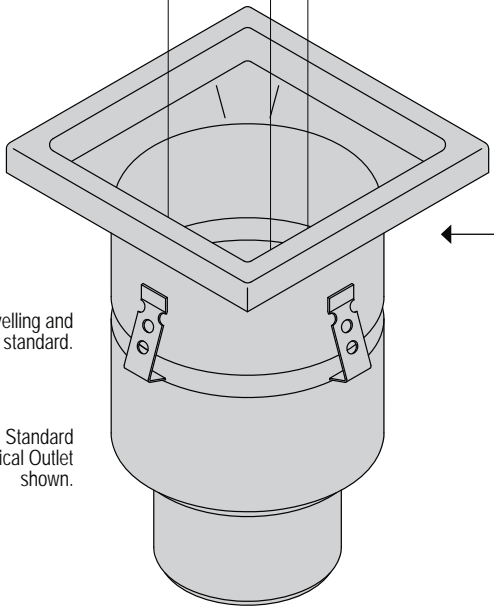


Secondary Strainers

Security screw fixed in place above the outlet, secondary strainers are a requirement in some areas. Available with 2 or 3mm holes standard and other sizes on request.

Extended Height Baskets

We stock Filter Baskets and Silt Trap Baskets in 'extended depth' versions for greater capacity, occupying the full height of the Drain Bowl.



Drain Bowl

Hygienic smooth finish design with no laps, cavities or joins & stocked in 316 stainless steel standard.

WaterMark and HACCP approved system.

The 110 or 160mm spigot outlet connects to a range of drainage pipework including stainless EuroPipe & HDPE drainage.

Concrete levelling and fixing tags standard.

Drain Bowl - Standard Height, Vertical Outlet shown.

Supermarket Spec?

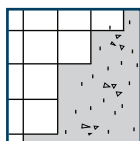
Our drains are specified with leading national supermarkets as we can meet their specific needs and processes (including channel drainage).



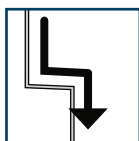
200

Square '200' Top Industrial Drains For Concrete, Tiled or Epoxy Floors

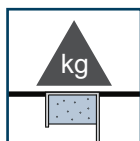
With epoxy lip infill standard for strength, hygiene & square top to suit straight tile edges.



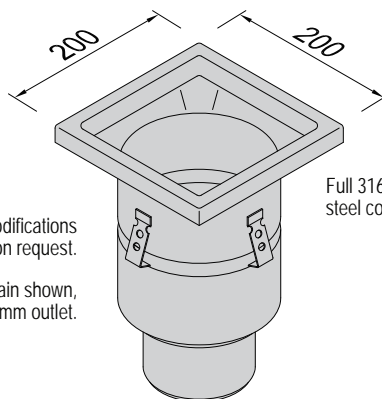
Concrete & Tiled Floors



Self Draining & Hygienic



Epoxy Edge Infill Standard

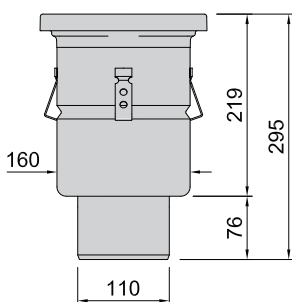


Inlets and other modifications available on request.

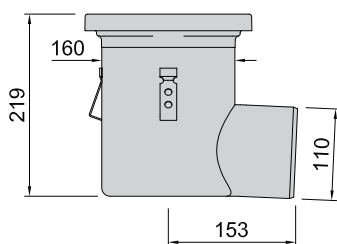
Type A drain shown, with 110mm outlet.

Full 316 stainless steel construction.

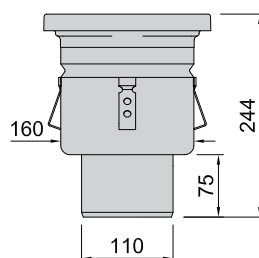
A Standard Height Vertical Outlet



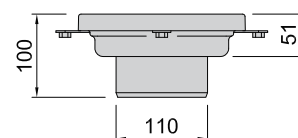
B Standard Height Horizontal Outlet



C Low Height Vertical Outlet



D Top Only Vertical Outlet



160mm outlet on request.

Drain Bowl Material: 316L stainless steel.
Hygiene Lip: Epoxy resin infill (standard).

Start here

Select Drain Type

A

A

B

C

D

760.402.110S

760.402.160S

763.402.110S

766.402.110S

710.402.000S

Outlet:

Vertical 110mm

Vertical 160mm

Horizontal 110mm

Vertical 110mm

Vertical 110mm

Filter Basket, Standard Height

780.200.000.03SWT
780.200.000.02SWT

3mm holes
2mm holes

3mm holes
2mm holes

3mm holes
2mm holes

3mm holes
2mm holes

X

Filter Basket, Extended Height

780.200.165.03S
780.200.165.02S

3mm holes
2mm holes

3mm holes
2mm holes

Horizontal outlet drains require both a Standard Height Filter Basket & RWT to be fitted.

X

X

Silt Trap Basket (Solid Bottom)

781.200.165.03S
781.200.165.02S

3mm holes
2mm holes

3mm holes
2mm holes

Horizontal outlet drains require both a Standard Height Filter Basket & RWT to be fitted.

X

X

Filter Basket, Mini

780.107.110.03S

X

X

Horizontal outlet drains require both a Standard Height Filter Basket & RWT to be fitted.

X

3mm holes

Removable Water Trap (RWT) †

562.102.000S †

†

†

†

X

Secondary Strainer

788.110.KIT.03S
788.110.KIT.02S

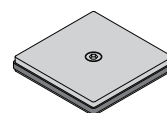
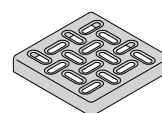
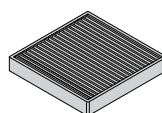
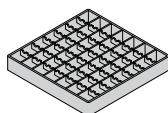
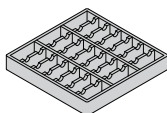
3mm holes
2mm holes

3mm holes
2mm holes

3mm holes
2mm holes

3mm holes
2mm holes

Grate Options
Suit all drains listed above:



Grate Type:

Ladder

Cast SS

Mesh

Wedge

Non-Slip

Gas Tight ∞

Product No:

790.168.000.25S

790.168.000.60

790.168.000.22S

790.168.000.63S

790.168.000.03S

790.168.000.GTS

Load x Slip:

5,000kg x R11

4,000kg x R10

1,350kg x R12

1,100kg x R11/12

1,500kg x R10

4,000kg x R10

Ordering Notes:

† Use a Filter Basket when using a RWT. See products page for suitable options. Extended Height & Silt Baskets are not compatible.

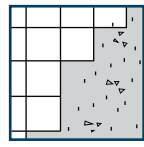
∞ A plain face (smooth) Gas Tight Cover is also available.

Specific accessory information from page 8.

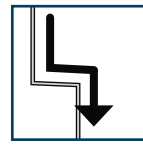
New!
200

Round '200' Top Industrial Drains For Concrete, Tiled or Epoxy Floors

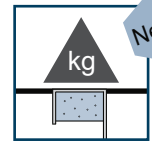
With epoxy lip infill standard for strength, hygiene & easier to align when setting out.



Concrete & Tiled Floors

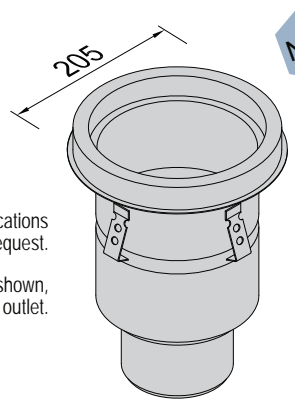


Self Draining & Hygienic



Epoxy Edge Infill Standard

New!



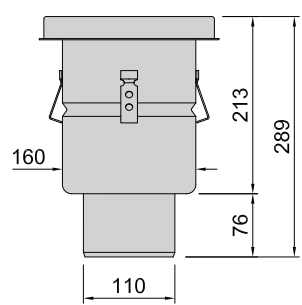
New!

Full 316 stainless steel construction.

Inlets and other modifications available on request.

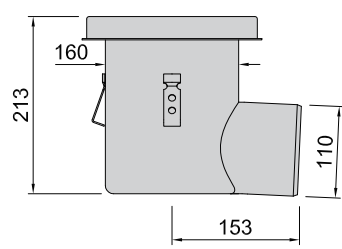
Type A drain shown, with 110mm outlet.

A Standard Height Vertical Outlet



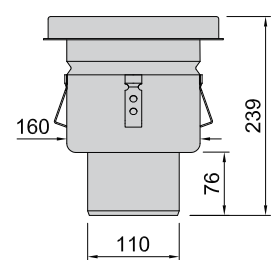
160mm outlet on request.

B Standard Height Horizontal Outlet



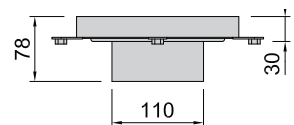
Item available on request.

C Low Height Vertical Outlet



Item available on request.

D Top Only Vertical Outlet



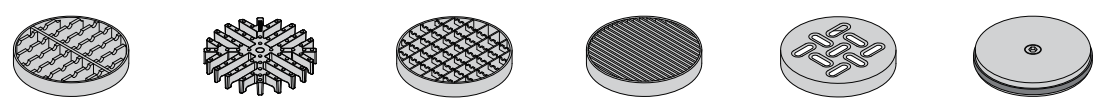
Drain Bowl Material: 316L stainless steel. Hygiene Lip: Epoxy resin infill (standard).

Start here

Select Drain Type

		A	A	B	C	D
	Outlet:	<input type="checkbox"/> Vertical 110mm	<input type="checkbox"/> Vertical 160mm	<input type="checkbox"/> Horizontal 110mm	<input type="checkbox"/> Vertical 110mm	<input type="checkbox"/> Vertical 110mm
Filter Basket, Standard Height	780.200.000.03SWT 780.200.000.02SWT	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	X
Filter Basket, Extended Height	780.200.165.03S 780.200.165.02S	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	Horizontal outlet drains require both a Standard Height Filter Basket & RWT to be fitted.	X	X
Silt Trap Basket (Solid Bottom)	781.200.165.03S 781.200.165.02S	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>		X	X
Filter Basket, Mini	780.107.110.03S	X	X		X	<input type="checkbox"/> 3mm holes
Removable Water Trap (RWT) †	562.102.000S †	<input type="checkbox"/> †	<input type="checkbox"/> †	<input type="checkbox"/> †	X	
Secondary Strainer	788.110.KIT.03S 788.110.KIT.02S	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>	

Grate Options
Suit all drains listed above:



Grate Type:	<input type="checkbox"/> Ladder	<input type="checkbox"/> Cast SS	<input type="checkbox"/> Mesh	<input type="checkbox"/> Wedge	<input type="checkbox"/> Non-Slip	<input type="checkbox"/> Gas Tight ∞
Product No:	790.173.000.25S	790.173.000.60	790.173.000.22S	790.173.000.63S	790.173.000.03S	790.173.000.GTS
Load x Slip:	5,000kg x R11	7,000kg x R10	2,000kg x R12	1,100kg x R11/12	1,500kg x R10	4,000kg x R10

Ordering Notes:

† Use a Filter Basket when using a RWT. See products page for suitable options. Extended Height & Silt Baskets are not compatible.

∞ A plain face (smooth) Gas Tight Cover is also available.

Specific accessory information from page 8.

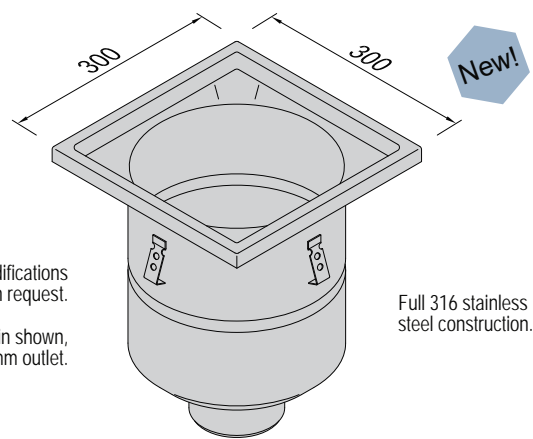


300

New!

Square '300' Top Industrial Drains For Concrete, Tiled or Epoxy Floors

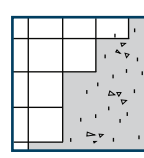
With epoxy lip infill standard for strength, hygiene & square top to suit straight tile edges.



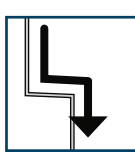
Inlets and other modifications available on request.

Type A drain shown, with 110mm outlet.

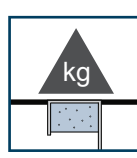
Full 316 stainless steel construction.



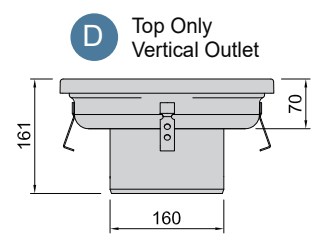
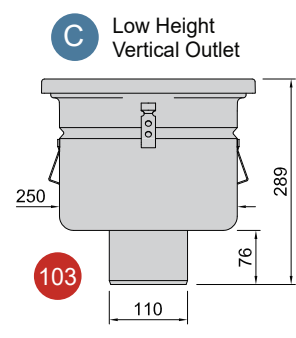
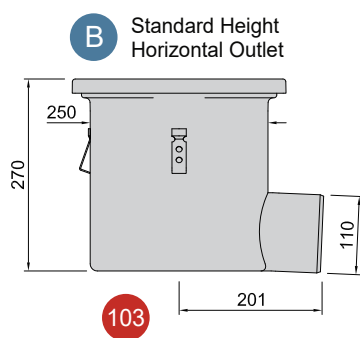
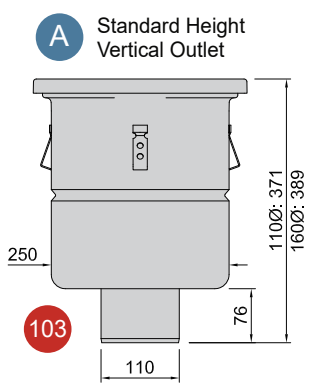
Concrete & Tiled Floors



Self Draining & Hygienic



Epoxy Edge Infill Standard



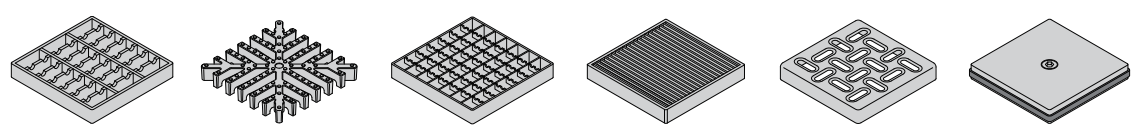
Drain Bowl Material: 316L stainless steel. Hygiene Lip: Epoxy resin infill (standard).

160mm outlet on request.

Start here	Select Drain Type	A	A	B	C	D
		760.403.110S	760.403.160S	763.403.110S	766.403.110S	710.403.000S
	Outlet:	<input type="checkbox"/> Vertical 110mm	<input type="checkbox"/> Vertical 160mm	<input type="checkbox"/> Horizontal 110mm	<input type="checkbox"/> Vertical 110mm	<input type="checkbox"/> Vertical 110mm

Filter Basket, Standard Height	780.103.000.03S	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	
	780.103.000.02S	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	X
Filter Basket, Extended Height	780.103.210.03S	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	Horizontal outlet drains require both a Standard Height Filter Basket & RWT to be fitted.	X	X
Silt Trap Basket (Solid Bottom)	781.103.210.03S	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>		X	X
	781.103.210.02S	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>			
Filter Basket, Standard Height	780.200.000.03SWT	X	X		X	3mm holes <input type="checkbox"/>
	780.200.000.02SWT					2mm holes <input type="checkbox"/>
Removable Water Trap (RWT) †	562.103.000S †	<input type="checkbox"/> †	<input type="checkbox"/> †	<input type="checkbox"/> †	X	X
Secondary Strainer	788.110.KIT.03S	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>
	788.110.KIT.02S	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>

Grate Options
Suit all drains listed above:



Grate Type:	<input type="checkbox"/> Ladder	<input type="checkbox"/> Cast SS	<input type="checkbox"/> Mesh	<input type="checkbox"/> Wedge	<input type="checkbox"/> Non-Slip	<input type="checkbox"/> Gas Tight ∞
Product No:	790.268.000.25S	790.268.000.60	790.268.000.22S	790.268.000.63S	790.268.000.03S	790.268.000.GTS
Load x Slip:	4,000kg x R11	4,000kg x R10	1,600kg x R12	1,100kg x R11/12	1,500kg x R10	4,000kg x R10

Ordering Notes:

† Use a Filter Basket when using a RWT. See products page for suitable options. Extended Height & Silt Baskets are not compatible.

∞ A plain face (smooth) Gas Tight Cover is also available.

103

During the changeover and moving forward, drains of the new dimensions will be marked with a red 103 sticker, as will the new accessories, that fit these new drain sizes.

Specific accessory information from page 8.

Blucher Drainage
EuroPipe Drainage

Blucher Drainage
Industrial Drains

Blucher Drainage
Channel Drains

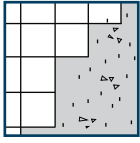
Blucher Drainage
Light Duty Drains

Blucher Drainage
Technical

New!
300

Round '300' Top Industrial Drains For Concrete, Tiled or Epoxy Floors

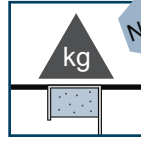
With epoxy lip infill standard for strength, hygiene & easier to align when setting out.



Concrete & Tiled Floors

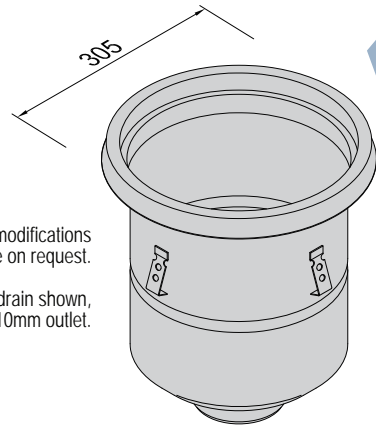


Self Draining & Hygienic



Epoxy Edge Infill Standard

New!



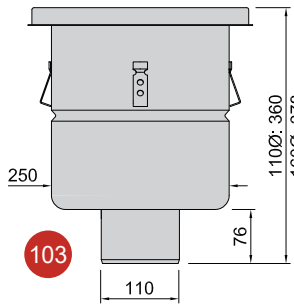
New!

Inlets and other modifications available on request.

Type A drain shown, with 110mm outlet.

Full 316 stainless steel construction.

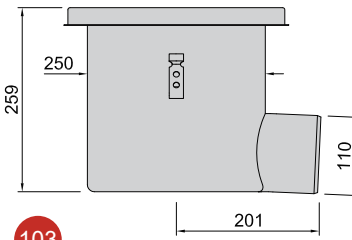
A Standard Height Vertical Outlet



103

160mm outlet on request.

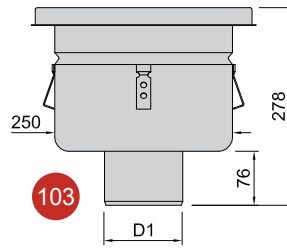
B Standard Height Horizontal Outlet



103

Item available on request.

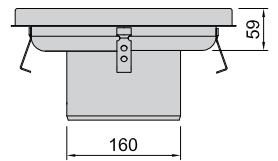
C Low Height Vertical Outlet



103

Item available on request.

D Top Only Vertical Outlet



Drain Bowl Material: 316L stainless steel.
Hygiene Lip: Epoxy resin infill (standard).

Start here

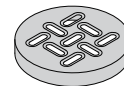
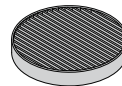
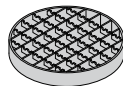
Select Drain Type

	A	A	B	C	D
Product Code	760.503.110S	760.503.160S	763.503.110S	766.503.110S	710.503.000S
Outlet:	<input type="checkbox"/> Vertical 110mm	<input type="checkbox"/> Vertical 160mm	<input type="checkbox"/> Horizontal 110mm	<input type="checkbox"/> Vertical 110mm	<input type="checkbox"/> Vertical 110mm

Filter Basket, Standard Height	780.103.000.03S	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	
	780.103.000.02S	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	X
Filter Basket, Extended Height	780.103.210.03S	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>		X	X
Silt Trap Basket (Solid Bottom)	781.103.210.03S	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	Horizontal outlet drains require both a Standard Height Filter Basket & RWT to be fitted.	X	X
	781.103.210.02S	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>			
Filter Basket, Standard Height	780.200.000.03SWT 780.200.000.02SWT	X	X		X	3mm holes <input type="checkbox"/> 2mm holes <input type="checkbox"/>
Removable Water Trap (RWT) †	562.103.000S †	<input type="checkbox"/> †	<input type="checkbox"/> †	<input type="checkbox"/> †	X	X
Secondary Strainer	788.110.KIT.03S	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>	3mm holes <input type="checkbox"/>
	788.110.KIT.02S	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>	2mm holes <input type="checkbox"/>

Grate Options

Suit all drains listed above:



Grate Type:	<input type="checkbox"/> Ladder	<input type="checkbox"/> Cast SS	<input type="checkbox"/> Mesh	<input type="checkbox"/> Wedge	<input type="checkbox"/> Non-Slip	<input type="checkbox"/> Gas Tight ∞
Product No:	790.273.000.25S	790.273.000.60	790.273.000.22S	790.273.000.63S	790.273.000.03S	790.273.000.GTS
Load x Slip:	4,000kg x R11	5,000kg x R10	1,000kg x R12	1,100kg x R11/12	1,000kg x R10	4,000kg x R10

Ordering Notes:

† Use a Filter Basket when using a RWT. See products page for suitable options. Extended Height & Silt Baskets are not compatible.

∞ A plain face (smooth) Gas Tight Cover is also available.

103

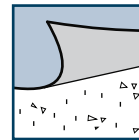
During the changeover and moving forward, drains of the new dimensions will be marked with a red 103 sticker, as will the new accessories, that fit these new drain sizes.

Specific accessory information from page 8.

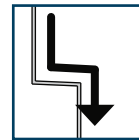


Vinyl Lock Top Industrial Drains For Vinyl & Other Sheet Flooring

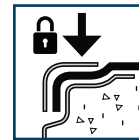
With a setdown round top & stainless clamping ring for sheet thickness 1.5 - 3mm.



Vinyl Sheet Flooring

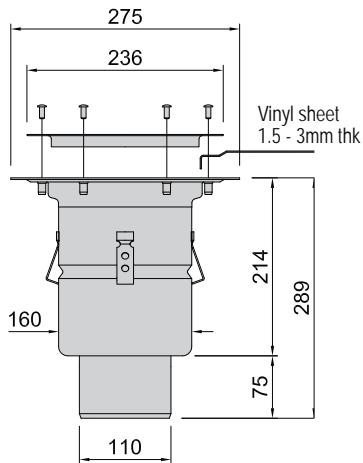


Self Draining & Hygienic

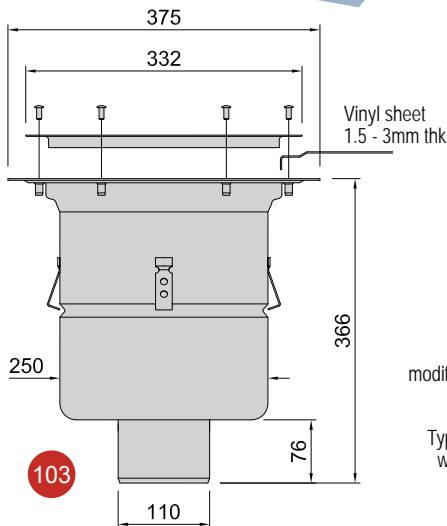


Stainless Locking Ring

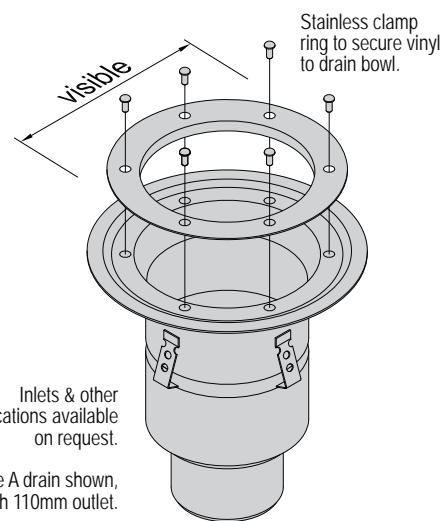
A '200' Standard Height Vertical Outlet



B '300' Standard Height Vertical Outlet



New!



Inlets & other modifications available on request.

Type A drain shown, with 110mm outlet.

Drain Bowl Material: 316L stainless steel.
Hygiene Lip: 316L stainless locking ring.

A

A

Start here

New!

B

760.602.110S	<input type="checkbox"/> Vertical 110mm
---------------------	---

760.602.160S	<input type="checkbox"/> Vertical 160mm
---------------------	---

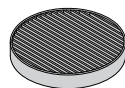
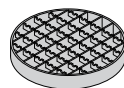
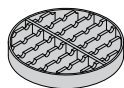
Select Drain Type

760.603.110S	<input type="checkbox"/> Vertical 110mm
---------------------	---

Product	3mm holes	2mm holes	Filter Basket, Standard Height	3mm holes	2mm holes	Filter Basket, Extended Height	3mm holes	2mm holes	Removable Water Trap (RWT) †	3mm holes	2mm holes	Secondary Strainer	3mm holes	2mm holes
780.200.000.03SWT	<input type="checkbox"/>	<input type="checkbox"/>	or	<input type="checkbox"/>	<input type="checkbox"/>	or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> †	<input type="checkbox"/>	<input type="checkbox"/>	or	<input type="checkbox"/>	<input type="checkbox"/>
780.200.000.02SWT	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
780.200.165.03S	<input type="checkbox"/>	<input type="checkbox"/>	or	<input type="checkbox"/>	<input type="checkbox"/>	or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> †	<input type="checkbox"/>	<input type="checkbox"/>	or	<input type="checkbox"/>	<input type="checkbox"/>
780.200.165.02S	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
781.200.165.03S	<input type="checkbox"/>	<input type="checkbox"/>	or	<input type="checkbox"/>	<input type="checkbox"/>	or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> †	<input type="checkbox"/>	<input type="checkbox"/>	or	<input type="checkbox"/>	<input type="checkbox"/>
781.200.165.02S	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
562.102.000S †	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> †	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
788.110.KIT.03S	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
788.160.KIT.02S	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

Grate Options

Suit all drains listed above:



'A 200' Grate	<input type="checkbox"/> Ladder	<input type="checkbox"/> Cast SS	<input type="checkbox"/> Mesh	<input type="checkbox"/> Wedge	<input type="checkbox"/> Non-Slip	<input type="checkbox"/> Gas Tight ∞
Product No	790.173.000.25S	790.173.000.60	790.173.000.22S	790.173.000.63S	790.173.000.03S	790.173.000.GTS
Load x Slip:	4,000kg x R11	7,000kg x R10	2,000kg x R12	1,100kg x R11/12	1,500kg x R10	4,000kg x R10

'B 300' Grate	<input type="checkbox"/> Ladder	<input type="checkbox"/> Cast SS	<input type="checkbox"/> Mesh	<input type="checkbox"/> Wedge	<input type="checkbox"/> Non-Slip	<input type="checkbox"/> Gas Tight ∞
Product No	790.273.000.25S	790.273.000.60	790.273.000.22S	790.273.000.63S	790.273.000.03S	790.273.000.GTS
Load x Slip:	4,000kg x R11	5,000kg x R10	1,000kg x R12	1,100kg x R11/12	1,000kg x R10	4,000kg x R10

Ordering Notes:

- † Use a Filter Basket when using a RWT. See products page for suitable options. Extended Height & Silt Baskets are not compatible.
- ∞ A plain face (smooth) Gas Tight Cover is also available.
- * 760.602.160S available on request.

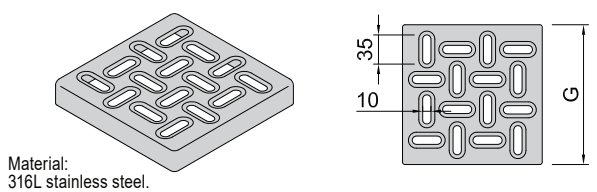
Specific accessory information from page 8.

■ **(790) Grate Options - Square**
To suit square '200' & '300' Industrial Drains.

We stock 8 different types to choose from depending on the size, load rating and slip rating required.

200 = Grate Size = 168mm

300 = Grate Size = 268mm

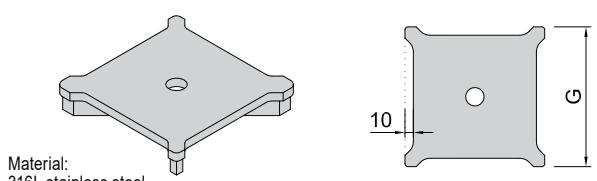


Material:
316L stainless steel.

Non-Slip (3mm) Grate

Pressed stainless non-slip surface.

Product No	X1	Load (kg)
790.168.000.03S	168	1,500
790.268.000.03S	268	1,500

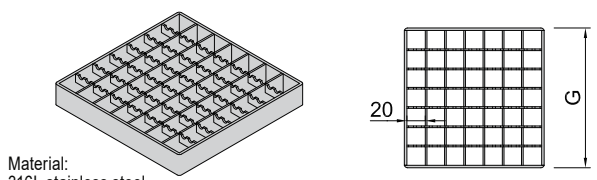


Material:
316L stainless steel.

Slot (10mm) Grate

Polished stainless with 10mm side gap.

Product No	X1	Load (kg)
790.168.000.10S	168	5,000
790.268.000.10S	268	4,000

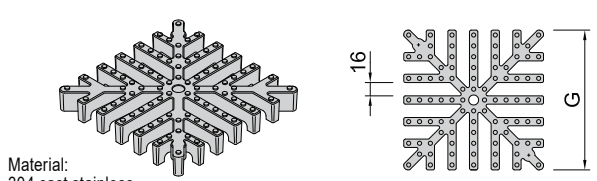


Material:
316L stainless steel.

Mesh Grate

Open stainless steel grid with grip surface.

Product No	X1	Load (kg)
790.168.000.22S	168	1,350
790.268.000.22S	268	1,600

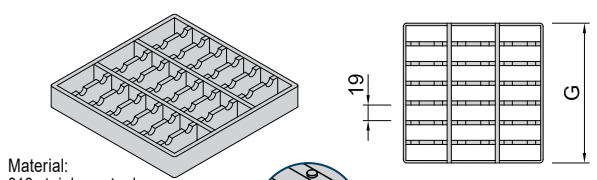


Material:
304 cast stainless.

Cast Stainless Grate

Fully cast stainless with non-slip dimples.

Product No	X1	Load (kg)
790.168.000.60	168	4,000
790.268.000.60	268	4,000

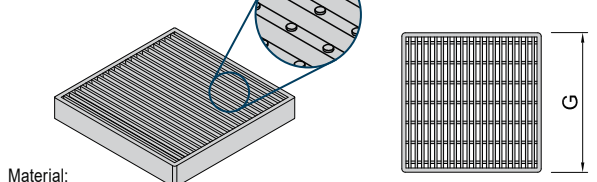


Material:
316 stainless steel.

Ladder Grate

Tilt resistant strength bars & non-skid surface.

Product No	X1	Load (kg)
790.168.000.25S	168	5,000
790.268.000.25S	268	4,000

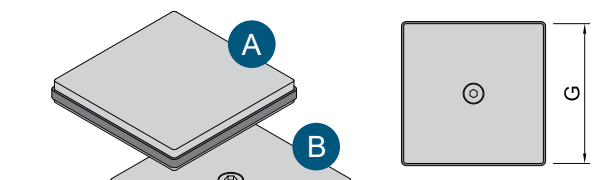
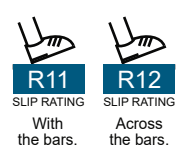


Material:
316 stainless steel.

Wedge Grate (Heel Safe)

Fine stainless screen with non-slip dimples.

Product No	X1	Load (kg)
790.168.000.63S	168	1,100
790.268.000.63S	268	1,100



Material:
316 stainless steel & EPDM seals.

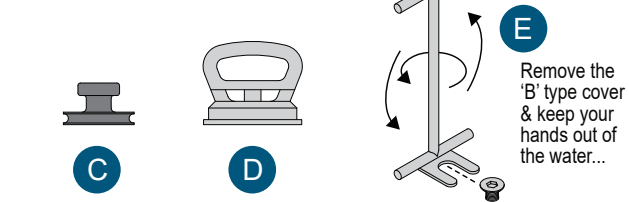
Gas Tight (Blank) Cover

Gasket sealed polished stainless cover.

Product No	X1	Load (kg)	
790.168.001.GTS	173	4,000	A
790.268.001.GTS	273	4,000	A
790.168.000.GTS	173	4,000	B
790.268.000.GTS	273	4,000	B



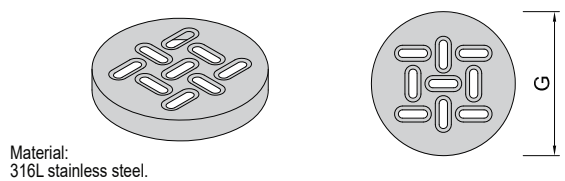
Note: Lubricant must be applied to the EPDM ring seal of each Gas Tight Cover before installing to drain bowl.



Product No	Image	Description
700.000.002	C	Vacuum (Rubber Pump) Handle Rubber vacuum grip, 85mm surface.
700.001.003	D	Vacuum (Glazier's) Handle Glazier's style, 120mm surface.
700.000.000	E	Lifting Key - with allen & thread ends.

■ **(790) Grate Options - Round**
For round & vinyl lock '200' & '300' Industrial Drains.

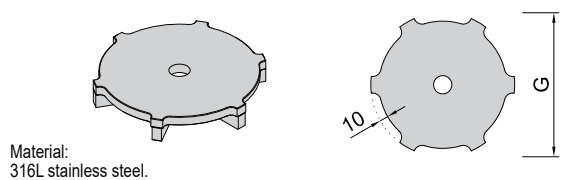
We stock 8 different types to choose from depending on the size, load rating and slip rating required.



Material:
316L stainless steel.

Non-Slip (3mm) Grate
Pressed stainless non-slip surface.

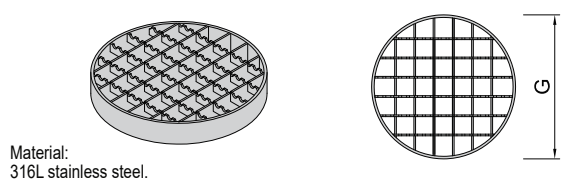
Product No	X1	Load (kg)
790.173.000.03S	173	1,500
790.273.000.03S	273	1,000



Material:
316L stainless steel.

Slot (10mm) Grate
Polished stainless with 10mm side gap.

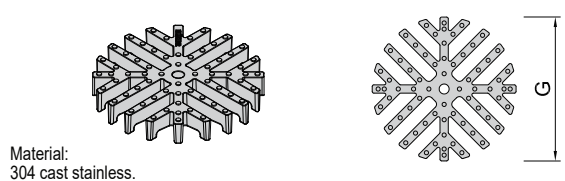
Product No	X1	Load (kg)
790.173.000.10S	173	8,000
790.273.000.10S	273	7,000



Material:
316L stainless steel.

Mesh Grate
Open stainless steel grid with grip surface.

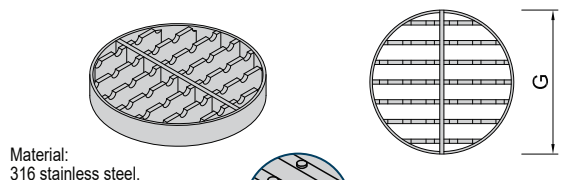
Product No	X1	Load (kg)
790.173.000.22S	173	2,000
790.273.000.22S	273	1,000



Material:
304 cast stainless.

Cast Stainless Grate
Fully cast stainless with non-slip dimples.

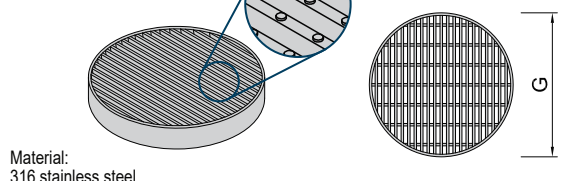
Product No	X1	Load (kg)
790.173.000.60	173	7,000
790.273.000.60	273	5,000



Material:
316 stainless steel.

Ladder Grate
Tilt resistant strength bars & non-skid surface.

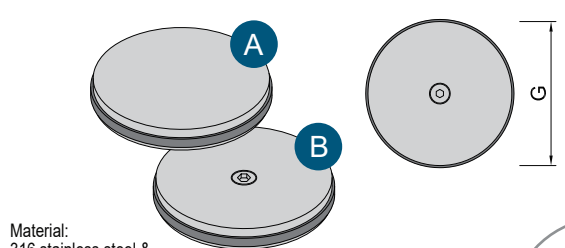
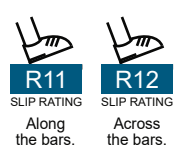
Product No	X1	Load (kg)
790.173.000.25S	173	5,000
790.273.000.25S	273	4,000



Material:
316 stainless steel.

Wedge Grate (Heel Safe)
Fine stainless screen with non-slip dimples.

Product No	X1	Load (kg)
790.173.000.63S	173	1,100
790.273.000.63S	273	1,100



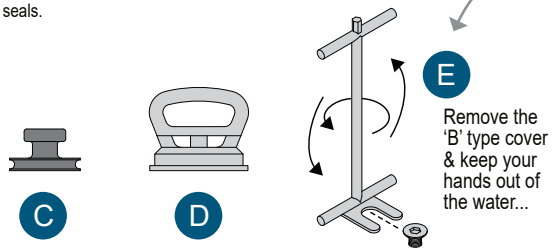
Material:
316 stainless steel & EPDM seals.

Gas Tight (Blank) Cover
Gasket sealed polished stainless cover.

Product No	X1	Load (kg)
790.173.001.GTS	173	4,000
790.273.001.GTS	273	4,000
790.173.000.GTS	173	4,000
790.273.000.GTS	273	4,000



Note: Lubricant must be applied to the EPDM ring seal of each Gas Tight Cover before installing to drain bowl.



Remove the 'B' type cover & keep your hands out of the water...

Product No	Image	Description
700.000.002	C	Vacuum (Rubber Pump) Handle Rubber vacuum grip, 85mm surface.
700.001.003	D	Vacuum (Glazier's) Handle Glazier's style, 120mm surface.
700.000.000	E	Lifting Key - with allen & thread ends.

Check the individual drain bowl page for suitability as not all accessories shown fit all drain bowl types.

200
200
200

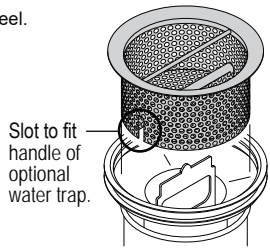
Items below for '200' Drain Bowls

300
300
300

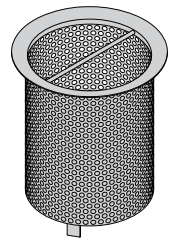
Items below for '300' size Drain Bowls

■ **(780) Filter Baskets**
Material: 316 stainless steel.

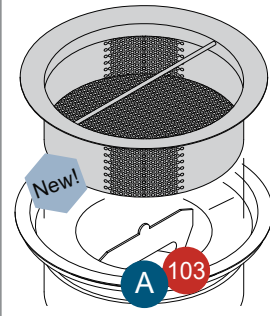
Why Use a Filter Basket?
The mesh of the Filter Basket prevents solids in wash down waters from passing and possibly blocking the drainage beyond so this material can be disposed of appropriately.



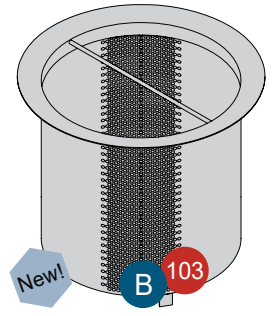
A
'Standard' Height Filter Basket
Removable Water Trap sold separately.



B
'Extended' Height Filter Basket
Cannot be used with a Removable Water Trap.



A 103
'Standard' Height Filter Basket
Removable Water Trap sold separately.



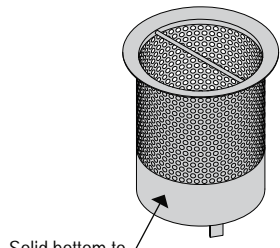
B 103
'Extended' Height Filter Basket
Cannot be used with a Removable Water Trap.

Mesh	Hole	Product No	Product No	Product No	Product No
3mm	3.25Ø	780.200.000.03SWT	780.200.165.03S	780.103.000.03S	780.103.210.03S
2mm	2.00Ø	780.200.000.02SWT	780.200.165.02S	780.103.000.02S	-
Volume:		0.7 L	1.9 L	1.9 L	6.2 L

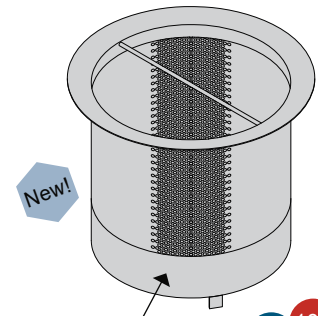
The 780.300.000.03S and 780.300.000.02S items have been discontinued. **Contact us for part availability for Industrial Drains before 2018.**

■ **(781) Silt Baskets**
Material: 316 stainless steel.

Why use a Silt Basket?
When wash down water contains fine or sand like solids, these particles fall to the solid bottom for collection and allow the water to overflow through the mesh and drain beyond.



C
Dry 'Silt' Basket with Solid Bottom



C 103
Dry 'Silt' Basket with Solid Bottom

The 781.300.210.03S and 781.300.210.02S items have been discontinued. **Contact us for part availability for Industrial Drains before 2018.**

Mesh	Hole	Product No	Product No
3mm	3.25Ø	781.200.165.03S	781.103.210.03S
2mm	2.00Ø	781.200.165.02S	781.103.210.02S
Volume:		1.9L	6.2L

■ **(562) Removable Water Traps (RWT)**
Material: 316 stainless steel with EPDM seal.

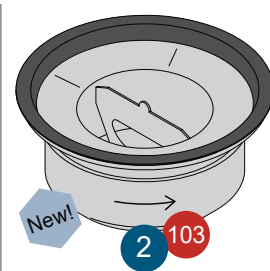
Why Use A RWT?
With the RWT removed, pipework beyond is clear for maintenance access.
Use instead of a P-Trap to reduce the IL depth of the outlet.
RWT must be used with a Filter Basket (sold separately).



2
2-Part Removable Water Trap
Cup can be unscrewed for easier cleaning.



1
1-Part Removable Water Trap
Fixed cup to bottom of Water Trap.



2 103
2-Part Removable Water Trap
Cup can be unscrewed for easier cleaning.



1
1-Part Removable Water Trap
Fixed cup to bottom of Water Trap.

Seal	Product No	Product No	Product No	Product No
50	562.102.000S	562.200.000S	562.103.000S	562.300.000S
Flow Rate max:	3.4 - 6.0 L/sec	3.3 L/sec	7.8 L/sec	7.8 L/sec

The 562.200.000S and 562.300.000S items have been discontinued. **Contact us for part availability for Industrial Drains before 2018.**

New!

103

'300' Industrial Drain Changes (from Jan 2018)

During the changeover and moving forward, drains of the new dimensions will be marked with a red 103 sticker, as will the new accessories, that fit these new drain sizes.

The range of Blucher Industrial Drains had dimensional changes to most drain bowls at the end of 2017.

In particular, the changes to the '300' range of square, round and vinyl top drains have changed the diameter of the drain bowl body from 260mm to 250mm.

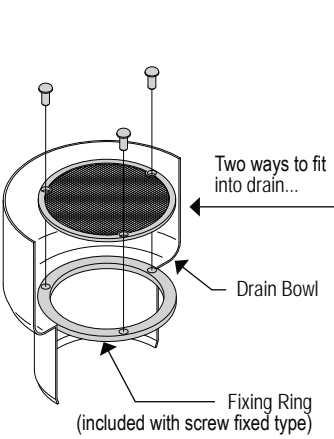
The accessories used for the '300' industrial drain prior to 2018 do not fit into the new sized drain bowls!

Why Change? Changing to a 250mm drain bowl body allows these drain bowls to fit directly into 250mm EuroPipe (and HDPE) socket as customer feedback is asking for larger diameter pipework and higher flow rates.

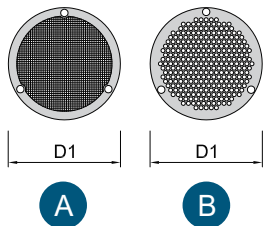
This sticker is a visual indication of the item so measuring is not required to match drain bowl and accessory.

(788) Secondary Strainers

Material: 316 stainless steel.



Strainer (Screw Fixed)	Outlet OD	Hole Dia	Image	Product No	Open %
Secured with 3x torx screws to the Drain Bowl outlet. Screw Fixed available on request.	110	2mm	A	788.110.KIT.02S	42%
		3.2mm	A	788.110.KIT.03S	42%
	160	2mm	A	788.160.KIT.02S	47%
		3.8mm	B	788.160.KIT.03S	43%



Key to remove? Order a **788.KEY.M5**

Requirements for Trade Waste: Some Water Authorities list 'Screw Fixed' Secondary Strainers as a standard requirement. Please ask if you're unsure.

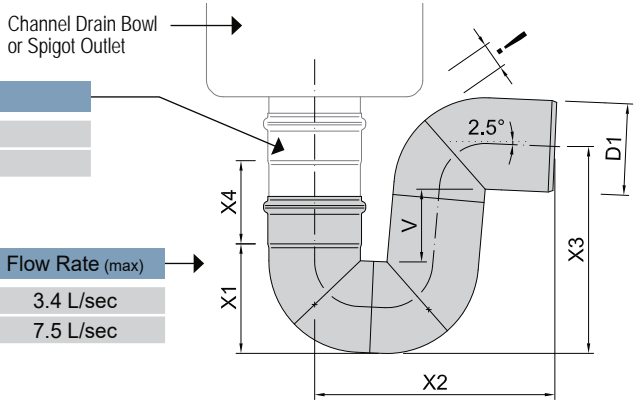
Strainer (Clip-In)	Outlet OD	Hole Dia	Image	Product No	Open %
With 3x support legs, no fixing ring required (not shown).	110	3.8mm	B	788.110.002.03S	36%
	160	3.8mm	B	788.160.002.03S	41%

(525) P-Trap

Material: 316 stainless steel.

Riser	Product No	D1	X4
A vertical riser is required to avoid a Drain Bowl hitting the P-Trap. Riser sold separately.	811.015.110S	110	225
	811.025.160S	160	345

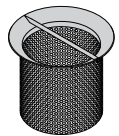
P-Trap	Product No	D1	X1	X2	X3	V	Flow Rate (max)
	525.090.110S	110	132	289	249	89	3.4 L/sec
	525.090.160S	160	184	388	338	105	7.5 L/sec



(780) Mini Filter Basket

Material: 316 stainless steel.

When use the Mini Basket?
With a collection volume of 300mL, the Mini Basket is used when solids are few in wash down water.



D 'Mini' Filter Basket
Suitable to selected 110mm spigot outlets.

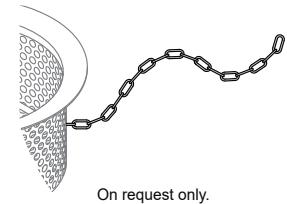
Mesh	Hole	Product No
3mm	3.25Ø	780.107.110.03S

Suits '710.402' & '710.502' Industrial Drains and Channel items with a 110mm spigot outlet.

(788) Retaining Chain

Material: 316 stainless steel.

A Retaining Chain can be fitted between the Filter Basket and the Drain Bowl to prevent the basket being left out of the Drain Bowl or discarded.



On request only.

Length	Product No
700mm	788.700.000S

Common Design Considerations

Depth & Invert Level Dimensions

The three installation scenarios illustrate the *minimum* depths from finished floor level (FFL) to the invert level (IL) of the fitting outlet.

A minimum 50mm cover has been allowed between the P-Trap & FFL in each instance.

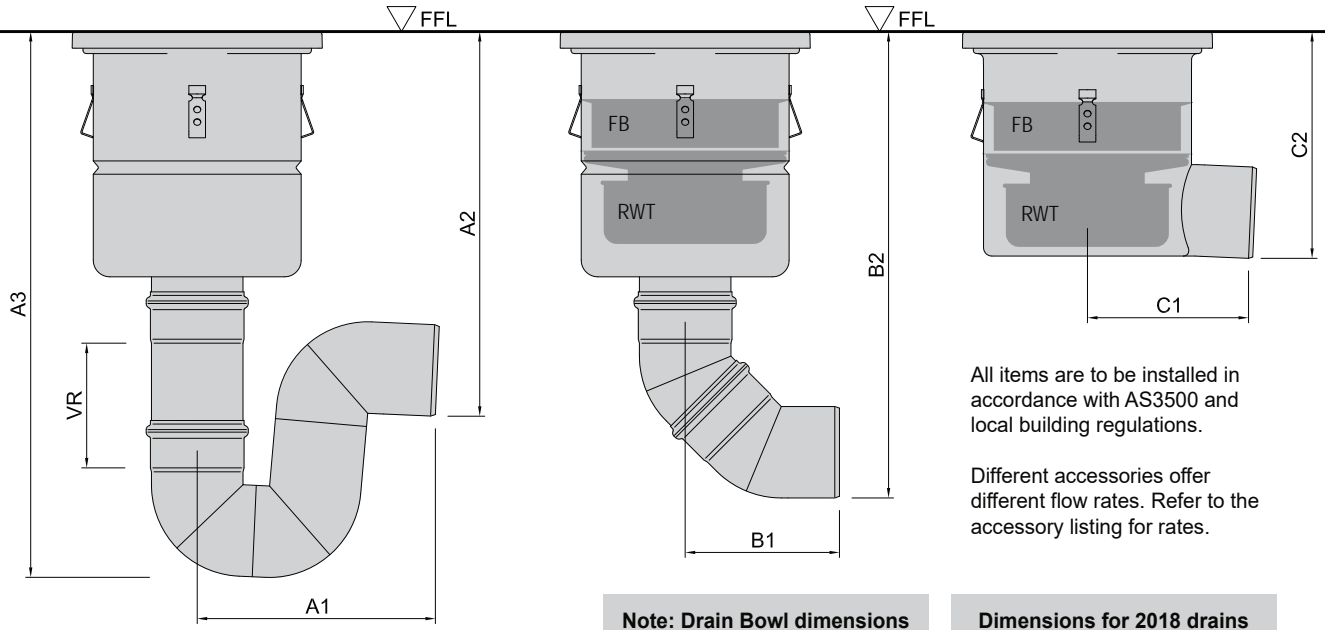
All accessories sold separately.

Information about accessories begins from page 8.

A Scenario A:
Industrial Drain with P-Trap
Vertical Riser (VR) shown & required for some drain models.

B Scenario B:
Industrial Drain with 2x 45 Bends
Normally used with a Removable Water Trap (eg no P-Trap).

C Scenario C:
Industrial Drain with H-Outlet
Horizontal Outlet must use a Filter Basket & Removable Water Trap.



All items are to be installed in accordance with AS3500 and local building regulations.

Different accessories offer different flow rates. Refer to the accessory listing for rates.

Note: Drain Bowl dimensions were changed from Nov 2017.

Dimensions for 2018 drains listed below...

Drain Bowl Product No	Outlet Direction	H-Offset A1	VR Length	Outlet IL A2	Depth O/A A3	H-Offset B1	Outlet IL B2	H-Offset C1	Outlet IL C2
760.402.110S	V	287	-	233	427	186	486	-	-
760.402.160S	V	385	150	295	553	264	484	-	-
763.402.110S	H	-	-	-	-	-	-	153	222
766.402.110S	V	287	-	183	376	186	435	-	-
710.402.000S	V	287	150	188	382	186	304	-	-
760.502.110S	V	287	-	227	420	186	480	-	-
760.502.160S	V	385	150	288	546	264	477	-	-
763.502.110S	H	-	-	-	-	-	-	153	216
766.502.110S	V	287	-	177	370	186	430	-	-
710.502.000S	V	287	150	167	360	186	283	-	-
760.403.110S	V	287	150	455	648	186	562	-	-
760.403.160S	V	385	150	462	720	264	657	-	-
763.403.110S	H	-	-	-	-	-	-	201	273
766.403.110S	V	287	150	373	566	186	480	-	-
710.403.000S	V	385	150	235	493	264	429	-	-
760.503.110S	V	287	150	444	637	186	551	-	-
760.503.160S	V	385	150	452	710	264	646	-	-
763.503.110S	H	-	-	-	-	-	-	201	262
766.503.110S	V	287	150	362	555	186	469	-	-
710.503.000S	V	385	150	230	489	264	425	-	-
760.602.110S	V	287	-	227	421	186	480	-	-
760.602.160S	V	385	150	303	562	264	470	-	-
760.603.110S	V	287	150	423	617	186	526	-	-