

Trade Waste Drains



Floor Drains, Bucket Traps & Clear Outs

TWD150SQBT	150mm Square	e Push-In Buck	ket Trap Floor Drain

TWD150SQFD 150mm Square Push-In Floor Drain

TWD130SQBT 130mm Square Push-In Bucket Trap Floor Drain

TWD130SQFD 130mm Square Push-In Floor Drain

TWD130RNDBT 130mm Circular Push-In Bucket Trap Floor Drain

TWD130RNDFD 130mm Circular Push-In Floor Drain

TWD140RNDVBT 140mm Circular Push-In Bucket Trap Vinyl Floor Drain

TWD140RNDVFD 140mm Circular Push-In Vinyl Floor Drain

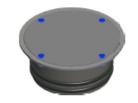
TWD130RNDCO 130mm Circular Push-In Gas Tight Clear-Out

TWD140RNDVCO 140mm Circular Push-In Gas Tight Vinyl Clear-Out

PRODUCT CATALOGUE - REV01/25













130MM CIRCULAR BUCKET TRAP

TWD130RNDBT

Push-in circular bucket trap for indoor and outdoor applications.

Suitable for all floor finishes - concrete tiled and resin.

Product Code.

TWD130RNDBT

Specification:

Commercial Drainage Application: Concrete / Tiled / Resin Floor:

130 Frame (mm): 89 Outlet Diameter (mm):

AISI 304 Material: L15 Load Class AS3996 (kg):

Standards / Specification: • WMTS-040

> • AS3996 • AS4586

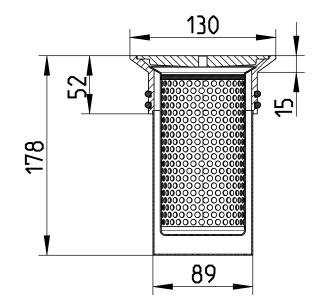
See Drawing

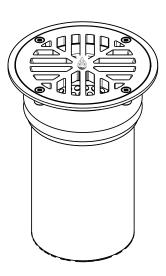
Secure Lock Grating: Anti Vandal Screw

Outlet Direction: Vertical Shape: Circular Dimensions (mm):

Weight (kg): 1.60 Ring Seal: **EPDM**

- · Non-Slip.
- · Fixed Secondary Strainer.
- · Removable Filter Basket.
- · Secure Lock Grating.
- · Heel Safe Grating.
- Suitable for use with stainless steel, cast iron, copper, HDPE, PVC and PP pipe and fitting.









130MM CIRCULAR RODDING EYE

TWD130RNDCO

Push-in circular rodding eye for indoor and outdoor applications.

Suitable for all floor finishes - concrete tiled and resin.

Product Code:

TWD130RNDCO

Specification:

Application: Commercial Drainage
Floor: Concrete / Tiled / Resin

Frame (mm): Outlet 130 Diameter (mm): 97

Material: AISI 304 Load Class: AS3996 (kg): L15

Standards / Specification: • WMTS-040

AS3996AS4586

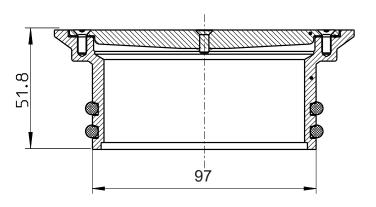
Secure Lock Grating: Anti Vandal Screw

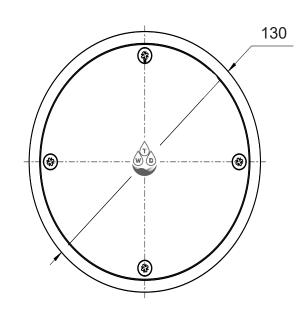
Outlet Direction: Vertical
Shape: Circular

Dimensions (mm): See Drawing

Weight (kg): 1.25
Ring Seal: EPDM

- Non-Slip.
- · Secure Lock Grating
- Suitable for use with stainless steel, cast iron, copper, HDPE, PVC and PP pipe and fittings.







^{*}Cover to be removed using Vacuum Handle



130MM CIRCULAR FLOOR DRAIN

TWD130RNDFD

Push-in circular floor drain for indoor and outdoor applications.

Suitable for all floor finishes - concrete tiled and resin.

Product Codes:

TWD130RNDFD

Specification:

Application: Commercial Drainage

Floor: Concrete / Tiled / Epoxy / Resin

Frame (mm): 130
Outlet Diameter (mm): 97

Material: AISI 304 Load Class AS3996 (kg): L15

Specification: • WMTS-040

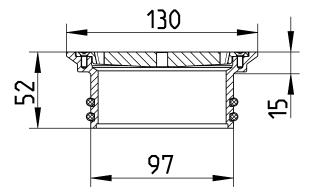
AS3996AS4586

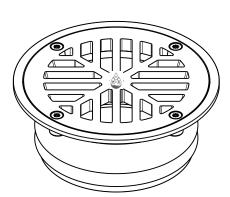
Secure Lock Grating: Anti Vandal Screw

Outlet Direction: Vertical Shape: Circular

Dimensions (mm): See Drawing

Weight (kg): 1.10 Ring Seal: EPDM





- Non-Slip.
- · Secure Lock Grating
- · Heel Safe Grating.
- Suitable for use with stainless steel, cast iron, copper, HDPE, PVC and PP pipe and fittings.





130mm CIRCULAR VINYL CLEAR OUT

TWD130RNDVCO

Push-in circular vinyl clear out for indoor applications.

Suitable for vinyl floor finishes.

Product Codes:

TWD130RNDVCO

Specification:

Application: Commercial Drainage

Floor: Vinyl
Frame (mm): 140
Outlet Diameter (mm): 97

Material: AISI 304

Load Class AS3996 (kg): L15

Standards / Specification: • WMTS-040

AS3996AS4586

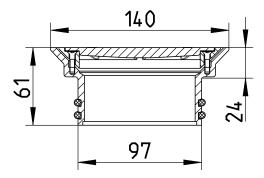
Secure Lock Grating: Anti Vandal Screw

Outlet Direction: Vertical
Shape: Circular

Dimensions (mm): See Drawing

Weight (kg): 1.60 Ring Seal: EPDM

- Non-Slip.
- · Secure Lock Grating
- Suitable for use with stainless steel, cast iron, copper, HDPE, PVC and PP pipe and fittings.







^{*}Cover to be removed using Vacuum Handle (700.000.002)



130mm SQUARE TOP BUCKET TRAP

TWD130SQBT

Push-in series commercial floor drain for indoor and outdoor applications

Suitable for floor finishes - concrete tiled and resin.

Product Code:

TWD130SQBT

Specification:

Application: Commercial Drainage

Floor: Concrete / Tiled / Resin

Frame (mm): 130 x 130

Outlet Diameter (mm): 89

Material: AISI 304

Load Class AS3996 (kg): L15

Standards Specification: • WMTS-040

• AS3996

• AS4586

Secure Lock Grating: Anti -Vandal Screw

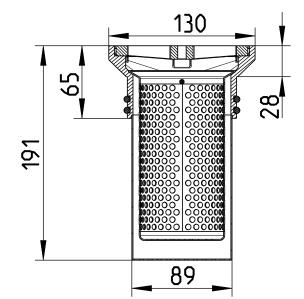
Outlet Direction: Vertical Shape: Square

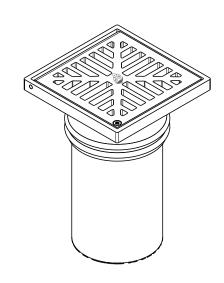
Dimensions (mm): See Drawing

Weight (kg): 2.40 Ring Seal: EPDM

Features

- Non-Slip.
- Fixed Secondary Strainer
- Removable Filter Basket
- Secure Lock Grating
- 110° Hinged Grating
- · Heel Safe Grating.
- Suitable for use with stainless steel, cast iron, copper, HDPE, PVC and PP pipe and fittings.







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130mm SQUARE TOP FLOOR DRAIN

TWD130SQFD

Push-in series commercial floor drain for indoor and outdoor applications

Suitable for floor finishes - concrete tiled and resin.

Product Code:

TWD130SQFD

Specification:

Application: Commercial Drainage

Floor: Concrete / Tiled / Resin

Frame (mm): 130x130

Outlet Diameter (mm): 97

Material: AISI 304

Load Class AS3996 (kg): L15

Standards / Specification: • WMTS-040

• AS3996

• AS4586

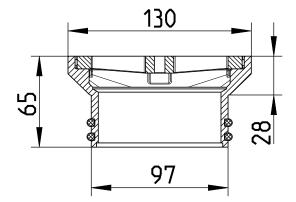
Secure Lock Grating: Anti-Vandal Head

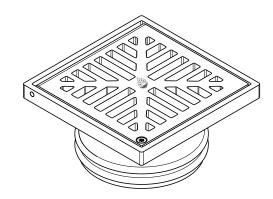
Outlet Direction: Vertical Shape: Square

Dimensions (mm): See Drawing

Weight (kg) 1.85 Ring Seal: EPDM

- Non-Slip.
- · Secure Lock Grating
- 110° Hinged Grating
- · Heel Safe Grating.
- Suitable for use with stainless steel, cast iron, copper, HDPE, PVC and PP pipe and fittings.









140mm CIRCULAR BUCKET TRAP

TWD140RNDVBT

Push-in circular bucket trap for indoor applications.

Suitable for all vinyl floor finishes.

Product Codes:

TWD140RNDVBT

Specification:

Application: Commercial Drainage

Floor: Vinyl
Frame (mm): 140
Outlet Diameter (mm): 89

Material: AISI 304 Load Class AS3996 (kg): L15

Standards Specification: • WMTS-040

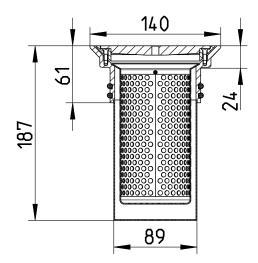
AS3996AS4586

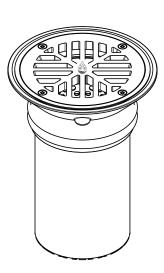
Secure Lock Grating: Anti Vandal Head

Outlet Direction: Vertical
Shape: Circular
Dimensions (mm): See Drawing

Weight (kg): 2.00
Ring Seal: EPDM

- Non-Slip.
- Fixed Secondary Strainer.
- · Removable Filter Basket.
- · Secure Lock Grating.
- Heel Safe Grating.
- Suitable for use with stainless steel, cast iron, copper, HDPE, PVC and PP pipe and fittings.









140mm CIRCULAR VINYL FLOOR DRAIN

TWD140RNDVUP

Push-in circular floor drain for indoor applications.

Suitable for vinyl floor finishes.

Product Codes:

TWD140RNDVUP

Specification:

Application: Commercial Drainage

Floor: Vinyl
Frame (mm): 140
Outlet Diameter (mm): 97

Material: AISI 304 Load Class AS3996 (kg): L15

Standards / Specification: • WMTS-040

AS3996AS4586

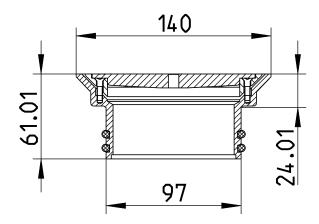
Secure Lock Grating: Anti Vandal Screw

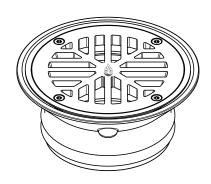
Outlet Direction: Vertical
Shape: Circular

Dimensions (mm): See Drawing

Weight (kg): 1.50
Ring Seal: EPDM

- · Non-Slip.
- · Secure Lock Grating.
- · Heel Safe Grating.
- Suitable for use with stainless steel, cast iron, copper, HDPE, PVC and PP pipe and fittings.









150mm SQUARE TOP BUCKET TRAP

TWD150SQBT

Push-in series commercial floor drain for indoor and outdoor applications

Suitable for floor finishes - concrete tiled and resin.

Product Code:

TWD150SQBT

Specification:

Application: Commercial Drainage

Floor: Concrete / Tiled / Resin

Frame (mm): 150 x150

Outlet Diameter (mm): 89

Material: SS 304

Load Class AS3996 (kg): L15

Standards / Specification: • WMTS-040

• AS3996

• AS4586

Secure Lock Grating: Anti - Vandal Screw

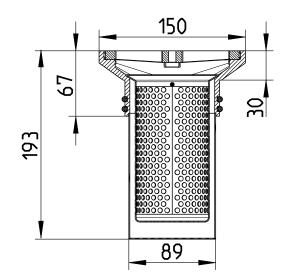
Outlet Direction: Shape: Vertical Dimensions (mm): Square

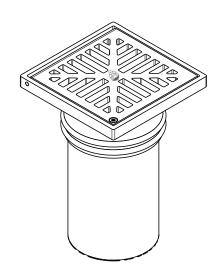
Weight (kg): See Drawing

Ring Seal: 2.85

Features: EPDM

- Non-Slip.
- Removable Filter Basket.
- Secure Lock Grating.
- 110° Hinged Grating.
- Heel Safe Grating.
- Suitable for use with stainless steel, cast iron, copper, HDPE, PVC and PP pipe and fittings.











150mm SQUARE TOP FLOOR DRAIN

TWD150SQFD

Push-in series commercial floor drain for indoor and outdoor applications

Suitable for floor finishes from concrete tiled and resin.

Product Codes:

TWD150SQFD

Specification:

Application: Commercial Drainage
Floor: Concrete / Tiled / Resin

Frame (mm): 150 x 150

Outlet Diameter (mm): 97

Material: SS304 Load Class AS3996 (kg): L15

Standards / Specification: • WMTS-040

• AS3996

• AS4586

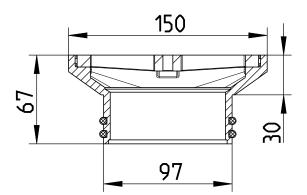
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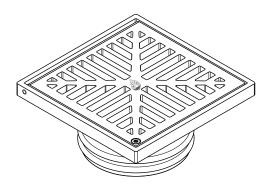
Outlet Direction: Vertical Shape: Square

Dimensions (mm): See Drawing

Weight (kg): 2.25 Ring Seal: EPDM

- Non-Slip.
- · Secure Lock Grating.
- 110° Hinged Grating.
- · Heel Safe Grating.
- Suitable for use with stainless steel, cast iron, copper, HDPE, PVC and PP pipe and fittings.

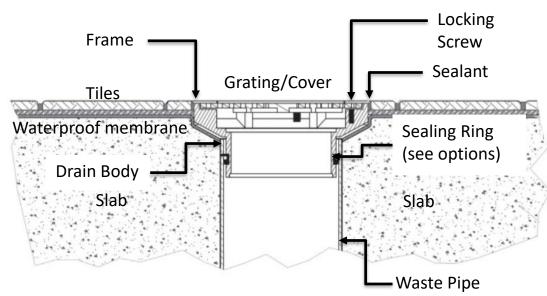








TWD: Typical Installation - Tiled Floor



1. Remove/lift Grate and basket:

- Undo screws from the grate/cover (if included)
- Remove the filter basket (if included).

2. Waterproofing:

 Apply waterproof membrane between the floor and the body of the drain.

3. Insert drain Body:

 Insert the body of the drain into the prepared waste pipe and push in to required height. Remember to use the correct sealing ring for the waste pipe material.

4. Seal Joints:

 Apply a suitable sealant between the drain body frame and the adjacent tiles

5. Reassemble:

- Replace the filter basket (if included).
- Close/Replace the grate/cover, and re-fit locking screws.

6. Test Drainage:

 Ensure the grate provides adequate drainage (clear outs excluded).



TWD: Typical Installation - Concrete Floor

1. Remove/lift Grate and basket:

- Undo screws from the grate/cover (if included)
- Remove the filter basket (if included).

2. Apply Sealant:

 Apply a bead of sealant around the outside edge of the drain frame.

3. Insert drain Body:

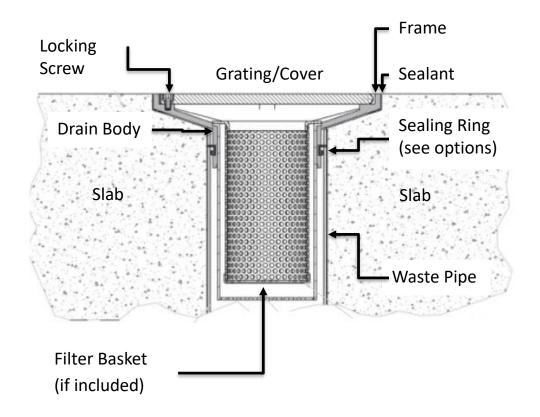
 Insert the body of the drain into the prepared waste pipe and push in to required height. Remember to use the correct sealing ring for the waste pipe material.

4. Reassemble:

- Replace the filter basket (if included).
- Close/Replace the grate/cover, and re-fit locking screws.

5. Test Drainage:

 Ensure the grate provides adequate drainage (clear outs excluded).





TWD: Typical Installation - Vinyl Floor

1. Remove/lift Grate and basket:

- Undo screws from the grate/cover (if included), and remove the vinyl clamping ring.
- Remove the filter basket (if included).

2. Apply Sealant:

 Apply a bead of sealant around the outside edge of the drain frame.

3. Insert drain Body:

 Insert the body of the drain into the prepared waste pipe and push in to required height.
 Remember to use the correct sealing ring for the waste pipe material.

4. Lay Flooring:

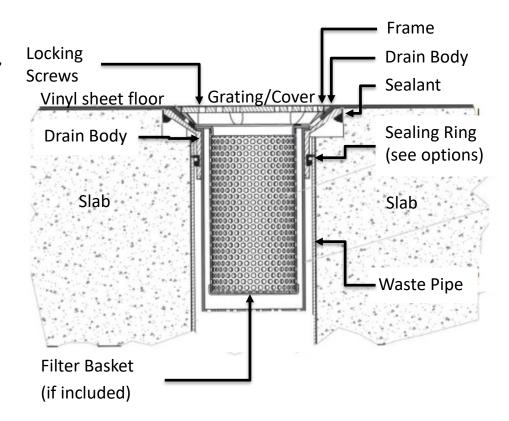
- Lay flooring, making sure to allow for adequate material to feed into the clamping ring seal.
- Replace vinyl clamping ring and screw into place.

5. Reassemble:

- Replace the filter basket (if included).
- Close/Replace the grate/cover, and re-fit locking screws.

6. Test Drainage:

 Ensure the grate provides adequate drainage (clear outs excluded).







General Recommendations &

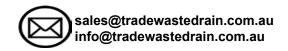


Troubleshooting

- Ensure installation is performed by a qualified plumber following the Plumbing Code of Australia (PCA), AS/ NZS3500, and manufacturer's instructions.
- Floor drains with bucket traps should be cleaned on a regular basis to avoid blockages.
- When cleaning a bucket trap, avoid hitting it against a hard surface or with a heavy object to remove debris.
 Instead, any stuck debris should be removed using a high powered jet wash or with a small cleaning devise such as a brush.
- Be sure to use the grating locking screws when finished with any cleaning and maintenance to avoid mis-use of the floor drain.

Contact Information







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