

DRAINS & TANKS

Floor Troughs - Straight Length,
Box Edge and Square Corners



Floor Troughs from Stoddart are ideal for collecting runoff from commercial kitchen floors and public use areas. The troughs are made to order in Australia & meet Australian Standards.

The floor trough range consists of straight troughs, U shape troughs, L shape troughs, T shape troughs. They come standard with square corners but can be ordered with radius corners in the trough base. The 90mm basket waste is standard. (50 mm or 140 mm wastes are available as variations).

The troughs are designed for ease of installation in the floor and come complete with adjustable fixing brackets.

The troughs have matched grates of selected load class A or C with 5mm apertures. The grates used are slip resistant. Lock-down points are optional.

Sizes are determined as the grated area. Longer troughs can be made with mechanical joints or custom made to length. Standard troughs have end wastes. For a small premium troughs with centre wastes can be custom made.

Models:

SPFT.SAN1.x.yyyy.zzzz

Code explanation:

SPFT = Standard Product Floor Trough
SAN = S - straight Floor Trough
= A - boxed edge and square corners
= N - normal basket waste 90mm
1 = 1 end waste
C = Central waste
x = Grate Type 1 - 5mm app, Class A
= Grate Type 3 - 5mm app, Class B + C
yyyy = Width of grate
zzzz = Length of grated area
eg.: for specification and ordering
SPFT.SAN1.3.300.1200



Features and Benefits:

- Troughs and Grates are made from quality 304 grade stainless steel (316 grade available as option).
- 1:100 fall is standard in the base to ensure complete draining of the trough.
- Centre waste troughs <1800mm long can be made flat with cross break to provide some drainage.
- Brackets allow fixing to floor & setting level prior to pouring concrete floor (check trench depth).
- The square top edge profile gives best results when concrete is poured in around the trough.
- Normal outlet is 90mm diameter outlet with waste seal for connection to standard 100mm drainage.
- A removable stainless steel perforated basket with solid handle is fitted to recess in trough base.
- Order grates with either 10mm apertures for max drainage or 5mm apertures for safety in areas exposed to high heeled shoes.
- Grate options are available for Class A pedestrian traffic and for Class C commercial vehicle loading.
- Optional fastening points can be ordered for securing grates into trough (recommended for wider troughs and security applications).



Proudly Manufactured
in Australia

Due to product research and development, the information contained herein is subject to change without notification

Data Sheet Revision Date 17/02/2016

Manufactured by:

Tom Stoddart Pty Ltd. ABN 16 009690251
39 Forest Way, Karawatha 4117, Queensland Australia

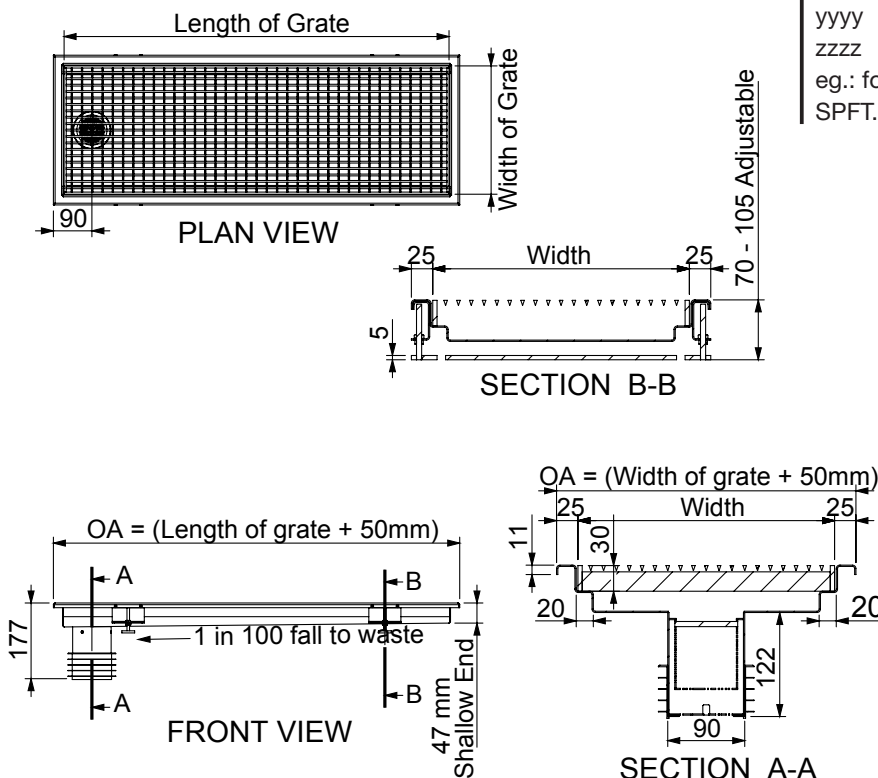
Specifications:

- Construction:** 1.5mm 304 grade stainless steel construction, no.4 satin finish.
- Waste Connection:** 90mm SS waste pipe for fitting into a 100mm outlet with key-seal. 90mm waste has a removable mesh basket and a fixed mesh strainer. Offset pan adapter can be used with this product.
- Unit fixing:** Brackets are fixed in position in trench. Trough is adjusted so top is level & at FFL prior to pouring floor.

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Total Grate Length	Default Grate Combinations	Grate Thickness	Overall Trough Length	Trench Depth	O/A Depth Shallow End	O/A Depth Outlet End
600mm	1 x 600	30mm	650mm	70 - 105	47mm	55mm
900mm	1 x 900	30mm	950mm	70 - 105	47mm	57mm
1200mm	2 x 600	30mm	1250mm	70-105	47mm	60mm
1500mm	1 x 600, 1 x 900	30mm	1550mm	70 - 105	47mm	63mm
1800mm	2 x 900	30mm	1850mm	70 - 105	47mm	66mm
2100mm	2 x 600, 1 x 900	30mm	2150mm	80 - 105	47mm	69mm
2400mm	1 x 600, 2 x 900	30mm	2450mm	80 - 105	47mm	72mm
2700mm	3 x 900	30mm	2750mm	80 - 105	47mm	75mm
3000mm	5 x 600	30mm	3050mm	80 - 105	47mm	78mm
3300mm	1 x 600, 3 x 900	30mm	3350mm	80 - 105	47mm	81mm
3600mm	4 x 900	30mm	3650mm	80 - 105	47mm	84mm
3900mm	2 x 600, 3 x 900	30mm	3950mm	80 - 105	47mm	87mm

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