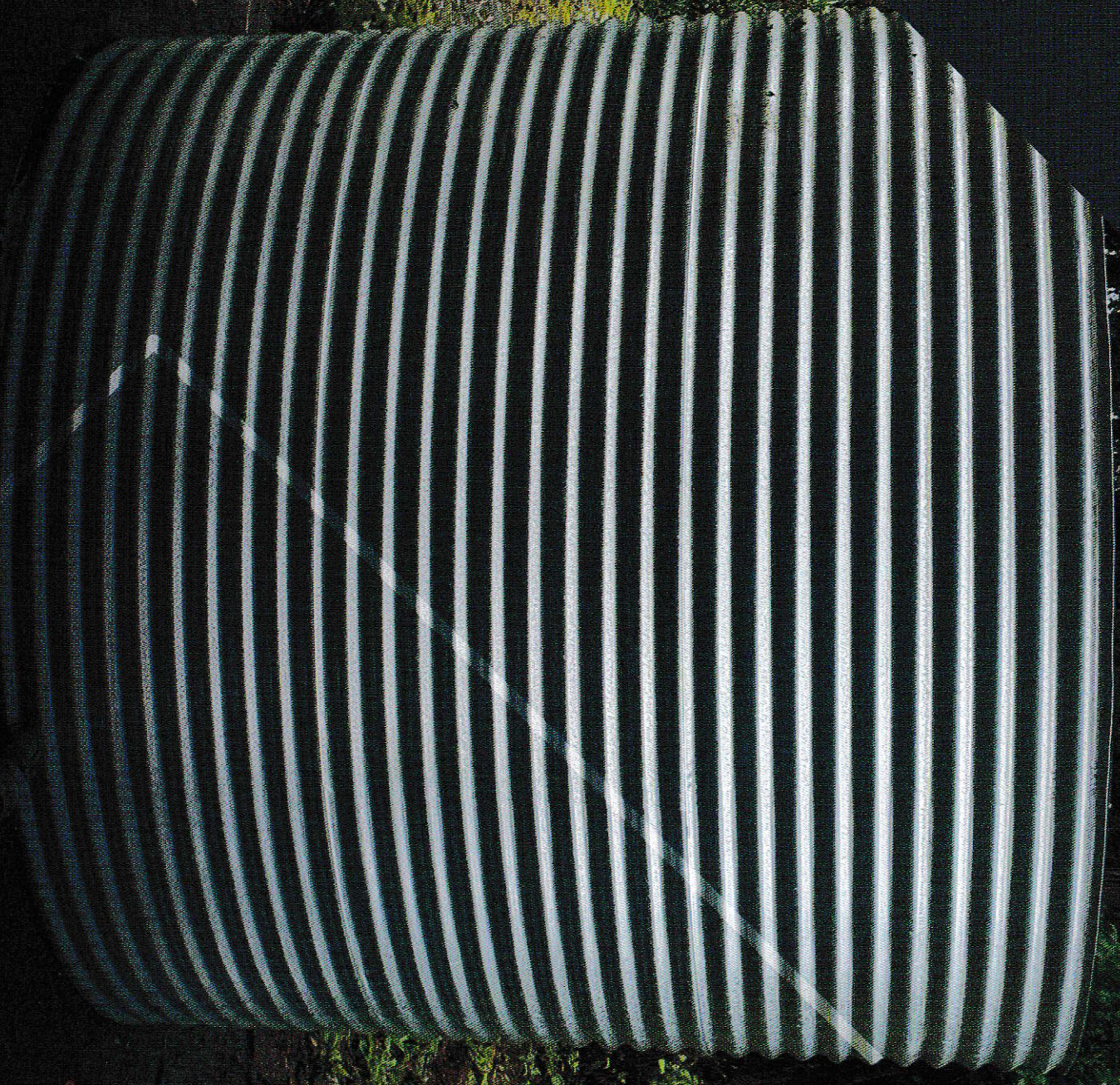


**ORION**  
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# CORRUGATED STEEL WATER TANKS



1800 752 784

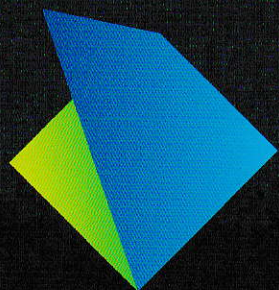


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**Welcome!**

Orion Australia P/L is Tasmania's leading innovator and manufacturer of steel rainwater tanks and related products.

Since 1998, we've been dedicated to providing water storage and conservation solutions backed by top quality service and products.

Our team are 100% committed to you our client, and we look forward to the opportunity to work with you.

Thank you, and please read on.

**DIFFERENT. BETTER.**  
**GUARANTEED.**

 **1800 752 784**

 **sales@orionaustralia.com.au**

 **orionaustralia.com.au**

# ROUND RAINWATER TANKS – GALVANISED STEEL

The Orion Australia range of round galvanized steel rainwater storage tanks provides a comprehensive range of shapes and sizes to suit a huge variety of situations.

In addition to the great range of sizes and configurations, Orion Galvanized Steel Tanks are:  
**10 year workmanship warranty.**

**BPA Free. Safe for potable water.**

**Constructed from Australian made steel.**

**Made in Tasmania, by locals for locals.**

**Readily available with non-standard and customised fittings.**







## Standard Inclusions



LEAF  
STRAINER



NICKEL PLATED  
BRASS VALVE



OVERFLOW  
PROVISION

## Fire Tank Inclusions

Standard Inclusions

**PLUS**

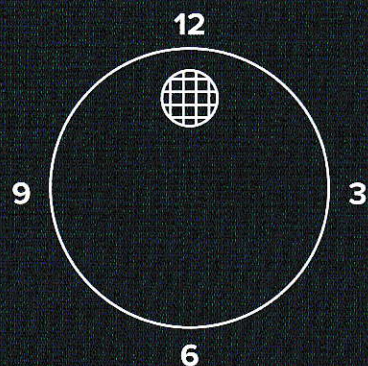


TFS APPROVED  
65MM STORZ  
FITTING



BCA COMPLIANT  
'W' SIGN

## Tank Planner Diagram



CODE	CAPACITY (LITRES)	DIAMETER (mm)	INLET HEIGHT (mm)	OUTLET SIZE	OUTLET POSITION	OVERFLOW POSITION
GRT0900-B	930	1240	770	1 x 2"	6:00	12:00
GRT01700-B	1707	1680	770	1 x 2"	6:00	12:00
GRT01850-B	1872	1240	1550	1 x 2"	6:00	12:00
GRT02850-B	2898	1240	2400	1 x 2"	6:00	12:00
GRT03400-B	3436	1680	1550	1 x 2"	6:00	12:00
GRT04000-B	4088	2600	770	1 x 2"	6:00	12:00
GRT05300-B	5320	1680	2400	1 x 2"	6:00	12:00
GRT06950-B	6991	3400	770	1 x 2"	6:00	12:00
GRT08200-B	8229	2600	1550	1 x 2"	6:00	12:00
GRT10000-S*	10000	2600	2020	1 x 2" Including Fire Fighting Connection fitting	6:00	12:00
GRT12500-S*	12500	2600	2400	1 x 2" Including Fire Fighting Connection fitting	6:00	12:00
GRT14000-S*	14072	3400	1550	1 x 2" Including Fire Fighting Connection fitting	6:00	12:00
GRT20000-S*	21789	3400	2400	1 x 2" Including Fire Fighting Connection fitting	6:00	12:00

\* Tanks may be purchased without fire-fighting fittings. Use Suffix 'B'. E.g. GRT10000-B

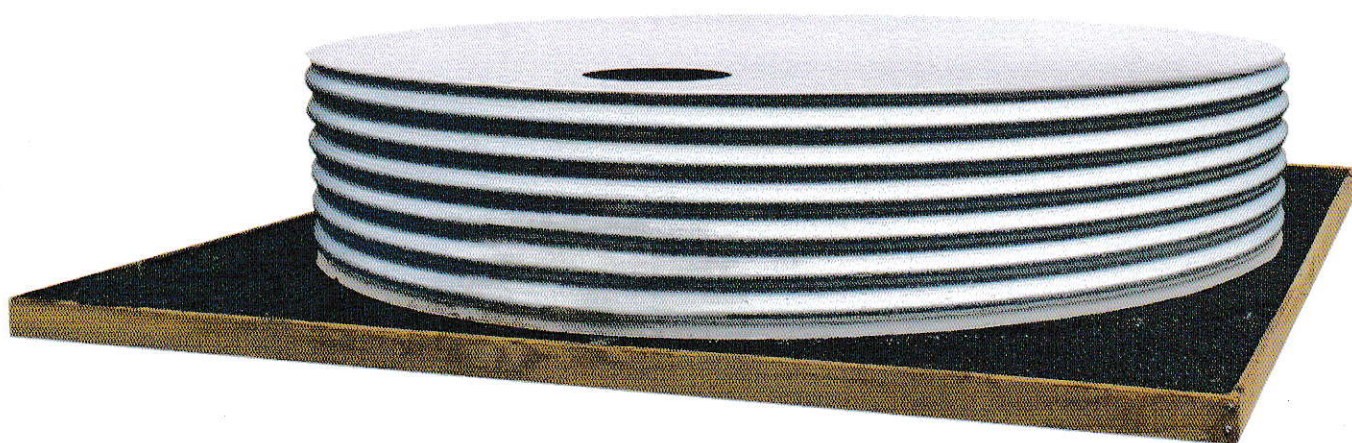


# HOW TO PREPARE A BASE FOR STEEL TANKS

Orion Australia Warranty Terms and Conditions require the preparation of a good quality base pad for steel rainwater tanks.

Unlike moulded tanks, steel tanks are manufactured from several pieces of formed steel, which are sealed from the inside once the tank is constructed.

An inadequate or poorly constructed base may allow the tank to deform when the tank is filled, resulting in perforation of the internal seal and consequent leaking.



## Our recommended base construction procedure:

1. Construct retaining edge from (minimum size) 90x19mm treated pine or similar. Ensure overall size of base pad (LxW) is 200mm greater than the tank diameter.
2. Position retaining edge, ensuring that it is level in both directions. If necessary, fasten the retaining edge to steel star posts to prevent movement and ensure that it remains level in both directions.
3. Fill the base area with crushed rock. 7mm 'blue metal' screenings are ideal, as they allow ground water to drain freely beneath the tank which minimizes opportunity for rust.
4. Compact fill and screed level with retainer edge. Ensure minimum thickness of fill is 75mm.
5. Orion Australia does not take responsibility for tank failure due to an inadequate or poorly constructed base.

**Contact the Customer Support Team at Orion Australia for further details and more clues for rainwater conservation.**