

SOUTHERN CROSS LINER TANKS

PRE-FABRICATED, GALVANISED STEEL, POLYETHYLENE LINED WATER STORAGE TANKS

SAFE, ECONOMICAL WATER STORAGE



FEATURES

Designed and made in Australia to comply with all relevant codes under Australian and international standards.

Completely pre-fabricated for easy transportation to site and simple on-site assembly.

Storage capacity from 26 to 600 kilolitres in a range of heights and diameters.

Rugged 1mm - 1.6mm galvanized steel sheets.

Available with open top, flat roof or conical roof.

Heavy duty one piece food grade polyethylene liner, resistant to acidic/alkaline water and other liquids.

Designed to comply with local requirements associated with seismic activity, wind loads, specific gravity and design life.

Full concrete, compacted gravel, mound ring or ring beam foundations.

APPLICATIONS

Potable supplies
Industrial
Mining
Effluent Storage
Stock Watering

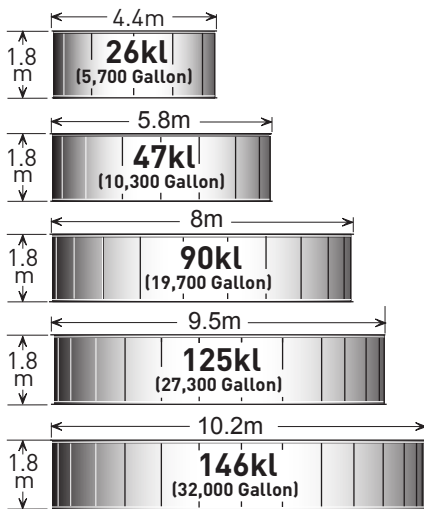
DESIGN STANDARDS

AS 4100	Steel Structures Code
AS1170 Pt. 2	Wind Loading Code
AS1170 Pt. 4	Earthquake Code
AS/NZS 4600	Cold Formed Steel Structures Code
AS 3600	Concrete Structures
AS/NZS 4680	Hot Dip Galvanising Code
AS 1657	Ladders and Platform Code

OPTIONAL ACCESSORIES

Ladders (Internal & External)
Water Level Indicators
Hold Down Clamps
Manhole Covers
Roof Vents (Fixed or Rotating)
Anti-Vortex Outlets
Piping and Connections
Steel or Concrete Tank Bottom

"HOMESTEAD" RANGE



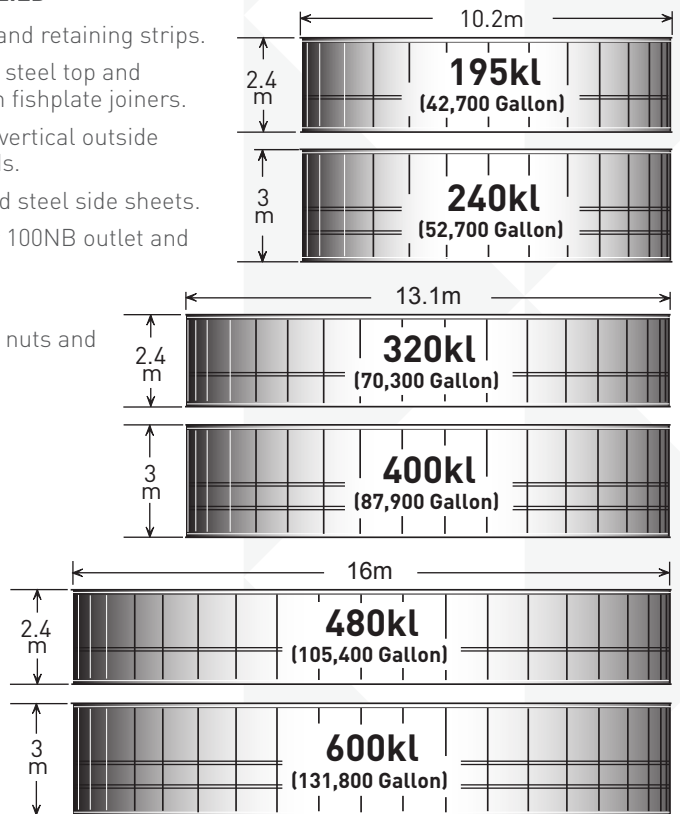
MATERIALS SUPPLIED

- Heavy duty liner and retaining strips.
- Galvanised angle steel top and bottom rings with fishplate joiners.
- 1mm galvanised steel side sheets.
- Pre-cut holes for 50NB outlet and overflow.
- Bolt cover strips.
- Galvanised bolts, nuts and washers.

"JUMBO" RANGE

MATERIALS SUPPLIED

- Heavy duty liner and retaining strips.
- Galvanised angle steel top and bottom rings with fishplate joiners.
- Galvanised steel vertical outside battens and bands.
- 1.6mm galvanised steel side sheets.
- Pre-cut holes for 100NB outlet and overflow.
- Bolt cover strips.
- Galvanised bolts, nuts and washers.
- Inside ladder.



A Southern Cross Liner Tank with flat roof, external ladder and concrete footing.



PENTAIR SOUTHERN CROSS

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