

Nylex Plastanks & Troughs



**WE'RE
CERTIFIED**

Plastank Polyethylene Water Tanks and Trough Range

- WATER STORAGE TANKS
- COLOUR SELECTION GUIDE
- FENCE & FREE STANDING TROUGHS
- LONGLINE TROUGHS
- CATTLE & SHEEP TROUGHS
- ACCESSORIES
- TANK STANDS
- SITE ACCESS & DELIVERY INFORMATION

For your nearest distributor call:

1300 13 8265
(1300 13 TANK)



Australian Standard
AS/NZS 4754.1
L16, BM20008



Quality Endorsed
Company
REGD 1000
QC/CE 1011
Sydney Australia



Member of Association
of Rotational Moulders
Australasia Inc.



Why should I purchase a quality Nylex Plastank?

Nylex is a Quality Endorsed Company with a Quality Certified Product.

The introduction of a myriad of Standards has ensured that manufactured products in Australia, are fit for purpose and maintain an acceptable level of quality. Certification to an Australian Standard means that a manufacturer has undergone rigorous auditing by independent authorities to ensure that their products are designed and engineered to perform the intended task. To comply with the relevant standard the manufacturer must document purchasing, manufacturing and testing systems.

Not all manufacturers produce goods that are certified to standards. Many are not committed to quality or avoid the financial investment that conformance to a standard requires. The Polyethylene tank industry has traditionally been self regulated, with manufacturers setting their own quality standards. Standards Australia has introduced AS/NZS 4766 (int), in order to endorse those companies with a quality product. The industry now has a measurable quality standard to achieve. Many manufacturers will claim to "conform", "exceed" or "comply" with this standard.

Are they actually certified?

NOTE: Any water tank collection conditions are beyond Nylex Plastanks control and no responsibility for the quality of rainwater collected can be accepted by Nylex.

Being the first rotomoulder in Australia to achieve ISO9001:2000, Nylex has already demonstrated its commitment to quality. Nylex has become the first rotomoulder to achieve certification to AS/NZS 4766 (int). When you purchase a Nylex Plastank that is certified to the above standard, you know that Nylex has documented procedures controlling every input into the manufacturing process, from raw material selection through to the brass outlets installed on the tank.

Before a Nylex Plastank is released, it must comply with stringent quality checks that include:

- ✓ Tensile and Impact strength testing.
- ✓ Achieve environmental stress crack resistance standards.
- ✓ Ultra sonic thickness testing.
- ✓ Ultra violet resistance to degradation.
- ✓ Opacity / Restricting light penetration.

Ongoing surveillance by independent third party auditors means Nylex will continue to be certified to AS/NZS 4766 (int), which ensures that when you purchase a Nylex Plastank, you are purchasing a quality certified tank.

Nylex Plastank – A Quality Endorsed Company with a Quality Certified Product



2,250 LITRE & 22,700 LITRE TANK

Colour Selection Guide

Selected to match current Colorbond® range



Mist Green
(Pale Eucalypt™)



Rivergum
(Wilderness®)



Heritage Green
(Cottage Green™)



Heritage Red
(Manor Red™)



Beige



Black



Salt Bush



Torres Blue



Mountain Blue
(Deep Ocean®)



Wheat



Merino
(Paperbark™)



Birch Grey
(Dune®)



Slate Grey
(Woodland Grey™)



Bronze Olive

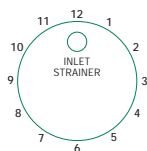
All colours are matched from Colorbond® roofing colours to a commercial standard.

® Colour names are registered trade marks of BHP Bluescope Steel Limited.™ Colour names are trademarks of BHP Steel Limited.

Nylex accepts no responsibility for shade variations due to production tolerances.

Tank Fit-Out

In relation to your inlet at 12 o'clock, place your outlet and overflow anywhere on the clock dial.



Quotation

Tank Size: Quantity: Accessories:
 Colour: \$ Gate Valves:
 Extras: Pump:
 Water Diverter:
 Other:
 \$ Valid until:

Nylex Plastrough

Corner Troughs and Feeders

18 litre Trough: A convenient, safe corner feeder that will not rot or corrode. Hangs directly on fence or rails by galvanised brackets.

Dimensions: 330mm x 260mm x 350mm

30 litre Trough: Suitable as a feed or water trough, this robust polyethylene trough with galvanised brackets offers maximum stock protection and convenient corner mounting.

Dimensions: 400mm x 300mm x 420mm

40 litre Fence and 75 litre Fence or Free Standing

These versatile troughs are the perfect individual feeder or water trough.

40 litre: Designed for commercial sale yards with stock safety in mind, this round edged, lightweight trough is fully moulded in impact resistant polyethylene.

Dimensions: 590mm x 520mm x 400mm

75 litre: Designed with a polyethylene body and galvanised steel brackets, (fence mount or free standing), these troughs will help maximise yard space.

Dimensions: 380mm x 380mm x 600mm

180 and 210 litre Trough

These rectangular shaped troughs are manufactured from impact resistant Polyethylene. Units are free standing, which makes them ideal for paddock or yard use. Can be installed through fences to service multiple paddocks. Water trough comes complete with 25mm float valve, which are fully protected from stock. Standard colour is Black.

Dimensions: **180 litre** - 1170mm long x 490mm wide x 450mm high
210 litre - 1520mm long x 490mm wide x 450mm high



L-R: 30 LITRE CORNER TROUGH, 40 LITRE FENCE TROUGH

Description
18 litre Corner Feeder - Fence**
30 litre Corner Water - Fence**
30 litre Corner Feeder - Fence**
40 litre Water - Fence**
40 litre Feeder - Fence**
75 litre Water - Fence**
75 litre Feeder - Fence**
75 litre Water - Free Standing *
75 litre Feeder - Free Standing *
180 litre Water Trough Δ
180 litre Feed Trough Δ
210 litre Water Trough Δ
210 litre Feed Trough Δ



75 LITRE TROUGH

* Fence mounting bracket designed for 50mm rails.

30 to 75 litre water troughs are fitted with a 20mm Float.

180 to 210 litre water troughs are fitted with a 25mm Float.

• Standard Colour: Mist Green (Pale Eucalypt)
Δ Standard Colour: Black

All troughs are fitted with a drain bung for easy cleaning.

Plastrough Longline

Available in two sizes, that can be used for **Feed or Water**. Plastroughs easy to clean straight wall design, enclosed float valve and low profile rim provides a rigid, hard wearing, lightweight trough that can be easily relocated by one person.

- Polyethylene skins secured by full length channel.
- Standard frame height 350mm.
- Available with or without galvanised steel frames.
- UV Stabilised.
- Smooth and easy to clean.
- Variable heights on application.
- Water trough includes 25mm float valve and 40mm drain bung.

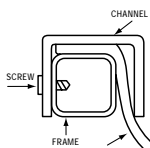
Dimensions:

200 litre -2400mm x 450mm x 280mm

400 litre -4800mm x 450mm x 280mm

Standard Frame Height: 350mm high.

Description
Feeder Trough 2400mm (8')
Water Trough 2400mm (8')
Feeder Trough 4800mm (16')
Water Trough 4800mm (16')
Liner Only 2400mm (8')
Liner Only 4800mm (16')



LONGLINE TROUGH

Nylex Plastrough

Cattle and Sheep Troughs

Nylex offers an extensive range of round CATTLE and SHEEP Troughs made from tough, durable polyethylene.

Nylex Plastroughs easy to clean straight wall design, enclosed float valve and double lip rim provides a rigid, hard wearing, lightweight trough that can be easily relocated by one person.



CATTLE TROUGHS



DOUBLE LIP RIM

Cattle Troughs

- 40mm drain bung.
- Reinforced Top Edging.
- Fully protected inlet fitting.
- Covered 25mm float valve.
- Good all-round access.
- Smooth, easy clean surface.

Dimensions:

1,000 litre - Ø1850mm x 510mm high

2,000 litre - Ø2200mm x 650mm high

3,000 litre - Ø2400mm x 810mm high

4,500 litre - Ø2900mm x 870mm high

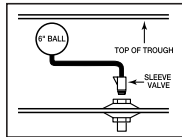
Description

1,000 litre Water Trough

2,000 litre Water Trough

3,000 litre Water Trough

4,500 litre Water Trough



FLOAT VALVE FOR CATTLE TROUGH

Sheep Troughs

- 40mm drain bung.
- Enclosed 25mm float valve.
- Reinforced Top Edging.
- Good all-round access.
- Smooth, easy clean surface.

Dimensions:

250 litre - Ø1210mm x 370mm high

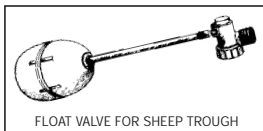
500 litre - Ø1570mm x 340mm high

700 litre - Ø1850mm x 370mm high

1,100 litre - Ø2280mm x 370mm high



SHEEP TROUGHS



FLOAT VALVE FOR SHEEP TROUGH

Description

250 litre Water Trough

500 litre Water Trough

700 litre Water Trough

1,100 litre Water Trough

Troughs include a 25mm Float Valve and a 40mm drain.

Other Uses:

- Fish & Yabbies
- Cattle
- Crayfish
- Worm Farms
- Horses
- Ponds
- Alpacas
- & many more

Nylex Pump Cover



Choice of colours

Protect the investment you have in your pump with a Nylex Pump Cover. Sheltering your pump from the elements maximises its life, reduces noise and the chance of breakdowns.

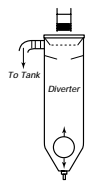
Dimensions:

700mm L x 400mm D x 540mm H



Nylex Rural Diverter

By diverting the first 50 litres of rain away from your tank, the Nylex Rural Diverter prevents dust and debris from entering your drinking water. Best suited to tanks with a catchment area of 40 sq. metres or more, the Rural Diverter is the ultimate first flush system.



Nylex Plastank Water Storage Tanks

Dimensions are approximate due to variable shrinkage during manufacture.



2,250 LITRE TANK



900 LITRE TANK

All tanks supplied with one outlet and one tap or gate valve (up to 50mm).

* Includes 50 litre diverter

** Includes 65 litre diverter

† 45,400lt (10,000 gal) tank is supplied with a roof support pole to be fitted by purchaser on delivery.

Capacity	Diameter (mm)	Inlet Height (feet)	Total Height (mm)	Total Height (feet)
100 lt (22 gal.)	○ 500 1'8"	670 2'2"	670	2'2"
250 lt (55 gal.)	○ 600 2'	1150 3'9"	1150	3'9"
280 lt Rainsaver (62 gal.)*	○ 400mm W x 1000mm L x 1050mm H			
330 lt Rainsaver (75 gal.)	○ 400mm W x 1000mm L x 1050mm H			
430 lt (95 gal.)**	○ 800 2'8"	1300 4'3"	1300	4'3"
500 lt (110 gal.)	○ 800 2'8"	1300 4'3"	1300	4'3"
535 lt (115 gal. slimline)**	○ 620mm W x 1220mm L x 1300mm H			
600 lt (130 gal. slimline)	○ 620mm W x 1220mm L x 1300mm H			
650 lt (140 gal.)	○ 800 2'8"	1550 5'1"	1550	5'1"
900 lt (200 gal. tall)	○ 800 2'8"	2100 6'11"	2100	6'11"
935 lt (205 gal.)**	○ 1130 3'8"	1250 4'1"	1300	4'3"
1,000 lt (220 gal.)	○ 1130 3'8"	1250 4'1"	1300	4'3"
1,100 lt (240 gal. slimline)	○ 620mm W x 1220mm L x 1985mm H			
1,600 lt (350 gal. slimline)	○ 800mm W x 1500mm L x 2000mm H			
1,700 lt (380 gal.)	○ 1200 4'	1690 5'7"	1760	5'9"
2,100 lt (460 gal. slimline)	○ 800mm W x 2070mm L x 1750mm H			
2,250 lt (500 gal.)	○ 1400 4'7"	1730 5'8"	1800	5'11"
3,100 lt (700 gal. tapered)	○ 2200 7'3"	1230 4'	1420	4'8"
3,600 lt (800 gal.)	○ 1800 5'11"	1650 5'5"	1750	5'9"
4,500 lt (1,000 gal. squat)	○ 2400 7'11"	1250 4'1"	1530	5'
4,500 lt (1,000 gal. tall)	○ 1800 5'11"	2000 6'7"	2100	6'11"
9,000 lt (2,000 gal. squat)	○ 3050 10'	1300 4'3"	1700	5'7"
9,000 lt (2,000 gal. tall)	○ 2400 7'11"	2200 7'3"	2400	7'11"
13,500 lt (3,000 gal.)	○ 2900 9'6"	2380 7'10"	2700	8'10"
18,000 lt (4,000 gal.)	○ 3500 11'6"	1970 6'6"	2400	7'11"
22,700 lt (5,000 gal.)	○ 3500 11'6"	2500 8'2"	3000	9'10"
30,000 lt (6,600 gal.)	○ 4100 13'6"	2400 7'11"	3000	9'10"
45,400 lt (10,000 gal.)†	○ 4400 14'6"	3000 9'10"	3500	11'6"
2 x 22,700 lt (2 x 5,000 gal.)	○ 3500 11'6"	2500 8'2"	3000	9'10"
2 x 30,000 lt (2 x 6,600 gal.)	○ 4100 13'6"	2400 7'11"	3000	9'10"

Nylex Tank Stands

Description

100 & 250 litre Tank Stand

280 & 330 litre Wallmount Kit*

280 & 330 litre Tank Stand

600 litre Tank Stand

500 & 650 litre Tank Stand

1,000 litre Tank Stand

It is the purchasers responsibility to ensure:

- There is adequate clearance through gateways and under trees for truck to gain access to site.
- There is sufficient numbers of fit and able persons relative to the sized tank, to assist the driver. Fit and able persons are defined as adults who are able to physically assist driver to push and roll tank into position and typically do not include adolescents, persons suffering from physical ailments, or most elderly persons. In the event site is not accessible, tanks are unloaded at the closest convenient location.
Refer to Site Access.

* Wall Mount Kit suitable for brick wall only.



600 LITRE SLIMLINE TANK

Nylex In-Line Filters

Description

Tap Filter Kit

Filter Cartridge

Suitable for tanks on stands or tanks fitted with 'bucket taps'



Free Delivery
(MOST AREAS)

Subject to
site access.

100 lt – 4,500 lt
to Rural Agent

9,000 lt – 45,400 lt
to Customer Site *

N.B. Distributor delivery fee may apply for tanks delivered from the distributors premises.

* Nylx are governed by strict Over Dimensional Load regulations. In mountainous regions it may be necessary to provide an escort vehicle or vehicles to ensure the safety of all road users. Any such costs are to be met by the purchaser. Nylx reserves the right to refuse free on site delivery at its discretion.

Site Access

Nylx Plastank offer **FREE** site delivery for tanks with a capacity of 9,000 lt (2,000 gal) or more.

When requesting free to site delivery please remember:

- All **Plastank** delivery vehicles are a combination truck and trailer which may exceed 19 metres in length.
- The turning circle of a **Plastank** delivery vehicle is 20 metres.
- Minimum Site Access and Customer Assistance**
9,000 lt (2,000 gal) to 13,500 lt (3,000 gal):
1 person Min. width 3.5m (12')
(plus driver) Min. height 4.6m (15')
18,000 lt (4,000 gal) to 31,700 lt (7,000 gal):
2 persons Min. width 3.5m (12')
(plus driver) Min. height 4.6m (15')
45,400 lt (10,000 gal):
3 persons Min. width 4.0m (13'2")
(plus driver) Min. height 5.0m (16')



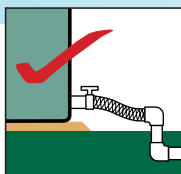
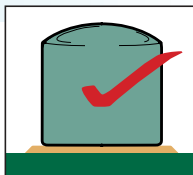
It is the purchasers responsibility to ensure there is adequate clearance through gateways and under trees for truck to gain access to site. In the event site is not accessible, tanks are unloaded at the closest convenient location.

Installation of your Nylx Plastank:

SAND A 7-10cm sand bed is an ideal base. Ensure the sand bed is 30cm wider than the diameter of the tank and that the sand cannot be eroded from under the tank. ie. direct overflow away from the tank.

CONCRETE STAND Tank may be sited on a level concrete slab slightly wider than the diameter of the tank. Only tank stands with a hardwood decking spaced no more than 5cm apart should be used. Bearers must have sufficient strength to prevent deflection when tank is full.

- In all installations make sure the outlet pipes are well supported and are not dependent on tanks wall for stability.
- A 30cm flexible section of pipe should be installed after the gate valve to absorb movement and protect the tank and fitting.



Plumbing your Nylx Plastank:

- Tank overflow should be run well away from the tank to avoid undermining the base.
- With tanks on stands, pipes should be supported by the stand, not the tank.
- In all installations make sure outlet pipes are well supported and not depending on the tank walls for stability.
- A 30cm flexible section of pipe should be installed after the gate valve to absorb shock and protect the tank and fittings.
- Nylx Plastanks** are fitted with either 50mm or 90mm overflows, subject to tank size. The inlet pipe diameter should not exceed the overflow diameter, as this may cause water to backflow through the strainer.

It is the purchaser's responsibility to adequately secure the tank immediately following delivery. Nylx will not be held responsible for damage caused by tanks rolling away in the wind. Tanks may be secured using the tie down lugs, or alternatively place a minimum of 150mm of water in the tank.

Nylx Plastanks

Your Local Distributor:



Member of Association
of Rotational Moulders
Australia Inc.



Australian
Standard
AS/NZS4766:1993
Lic. SMK20200

Quality
Endorsed
Company

ISO 9001:2000
LIC-2002 12311
Standards Australia

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