

**WADE
CONCRETE
PRODUCTS**

CONCRETE WATER TROUGHS



BUILT FOR FARM LIFE.

Wade Concrete stock water troughs provide a strong, reliable and practical watering solution for farms and lifestyle properties.

Manufactured locally from high-quality concrete, the range includes sizes suitable for everything from small paddocks and lifestyle blocks through to larger sheep, beef and dairy operations.



DURABLE CONSTRUCTION

Heavy-duty concrete construction ensures strength and reliability.



MADE IN NORTHLAND

Manufactured in Dargaville for NZ farming conditions.



STABLE AND SECURE

The weight of concrete helps keep the trough stable and secure.



BUILT TO LAST

Concrete provides excellent resistance to weather, daily use and rural environments.



WADE TROUGH RANGE

Wade Concrete manufactures precast concrete water troughs in sizes ranging from our compact 12-gallon trough through to our largest 550-gallon model.

ROUND TROUGHS

The main range, available in capacities from 12 to 550 gallons.

PROTECTED ROUND TROUGHS

Larger models with a cast-in housing protecting the valve and ballcock.

STANDARD RECTANGULAR TROUGHS

Options for narrower locations and different paddock arrangements.

DOUBLE-CHAMBER RECTANGULAR TROUGHS

Designed to provide access from separate sides or paddocks.



ROUND TROUGHS



ROUND TROUGH RANGE

Optional ballcock protectors are available for all troughs except the 12-gallon models. For selected sizes with a fully cast-in ballcock protection housing see page 8.

12G ROUND TROUGH

Wade Code: 12-CT/SH
Capacity: 12 Gallon/54 Litres
Dimensions: 610 x 350 mm
Weight: 80 kg
Suitable for: Sheep and cattle

100G ROUND TROUGH

Wade Code: 100-CT/SH
Capacity: 100 Gallon, 450 Litre
Dimensions: 1275 x 530 mm
Weight: 420 kg
Available with ballcock protector
Suitable for: Cattle

45G ROUND TROUGH

Wade Code: 45-CT/SH
Capacity: 45 Gallon, 200 Litre
Dimensions: 1040 x 425 mm
Weight: 330 kg
Available with ballcock protector
Suitable for: Sheep and cattle

120G ROUND TROUGH

Wade Code: 120-CT
Capacity: 120 Gallon, 520 Litre
Dimensions: 1275 x 615 mm
Weight: 550 kg
Available with ballcock protector
Suitable for: Cattle

60G ROUND TROUGH

Wade Code: 60-CT
Capacity: 60 Gallon, 270 Litre
Dimensions: 980 x 565 mm
Weight: 370 kg
Available with ballcock protector
Suitable for: Cattle

150G ROUND TROUGH

Wade Code: 150-CT/SH
Capacity: 150 Gallon, 690 Litre
Dimensions: 1610 x 500 mm
Weight: 600 kg
Available with ballcock protector
Suitable for: Sheep and cattle

80G ROUND TROUGH

Wade Code: 80-CT/SH
Capacity: 80 Gallon, 340 Litre
Dimensions: 1275 x 460 mm
Weight: 400 kg
Available with ballcock protector
Suitable for: Sheep and cattle

200G ROUND TROUGH - SHEEP TROUGH

Wade Code: 200-CT/SH
Capacity: 200 Gallon, 900 Litre
Dimensions: 1740 x 500 mm
Weight: 810 kg
Available with ballcock protector
Suitable for: Sheep and cattle

OPTIONAL BALLCOCK PROTECTOR



ROUND TROUGH RANGE

Optional ballcock protectors are available for all troughs except the 12-gallon models. For selected sizes with a fully cast-in ballcock protection housing see page 8.

200G ROUND TROUGH

Wade Code: 200-CT
Capacity: 200 Gallon, 900 Litre
Dimensions: 1610 x 625 mm
Weight: 750 kg
Available with ballcock protector
Suitable for: Cattle

300G ROUND TROUGH

Wade Code: 300-CT
Capacity: 300 Gallon, 1350 Litre
Dimensions: 2000 x 600 mm
Weight: 1200 kg
Available with ballcock protector
Suitable for: Cattle

250G ROUND TROUGH

Wade Code: 250-CT
Capacity: 250 Gallon, 1136 Litre
Dimensions: 1740 x 625 mm
Weight: 950 kg
Available with ballcock protector
Suitable for: Cattle

400G ROUND TROUGH

Wade Code: 400-CT
Capacity: 400 Gallon, 1818 Litre
Dimensions: 2260 x 630 mm
Weight: 1420 kg
Available with ballcock protector
Suitable for: Cattle

250G ROUND TROUGH - SHEEP TROUGH

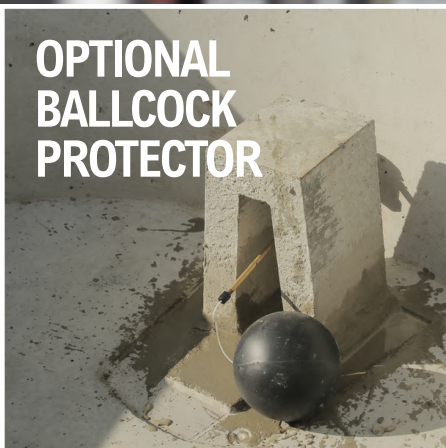
Wade Code: 250-CT-P
Capacity: 250 Gallon, 1136 Litre
Dimensions: 2000 x 500 mm
Weight: 950 kg
Available with ballcock protector
Suitable for: Sheep and cattle

550G ROUND TROUGH

Wade Code: 550-CT
Capacity: 550 Gallon, 2475 Litre
Dimensions: 2460 x 685 mm
Weight: 1500 kg
Available with ballcock protector
Suitable for: Cattle

WADE
CONCRETE PRODUCTS

**OPTIONAL
BALLCOCK
PROTECTOR**



PROTECTED TROUGHS



ROUND TROUGHS WITH CAST-IN BALLCOCK PROTECTERS

150G ROUND TROUGH WITH PROTECTOR

Wade Code: 150-CT/SH-P
Capacity: 150 Gallon, 690 Litre
Dimensions: 1610 × 500 mm
Weight: 650 kg
Includes ballcock protector
Suitable for: Sheep and cattle

300G ROUND TROUGH WITH PROTECTOR

Wade Code: 300-CT-P
Capacity: 300 Gallon, 1350 Litre
Dimensions: 2000 × 600 mm
Weight: 1200 kg
Includes ballcock protector
Suitable for: Cattle

200G ROUND TROUGH WITH PROTECTOR

Wade Code: 200-CT-P
Capacity: 200 Gallon, 900 Litre
Dimensions: 1610 × 625 mm
Weight: 750 kg
Includes ballcock protector
Suitable for: Cattle

400G ROUND TROUGH WITH PROTECTOR

Wade Code: 400-CT-P
Capacity: 400 Gallon, 1818 Litre
Dimensions: 2260 × 630 mm
Weight: 1520 kg
Includes ballcock protector
Suitable for: Cattle

250G ROUND TROUGH WITH PROTECTOR

Wade Code: 250-CT-P
Capacity: 250 Gallon, 1136 Litre
Dimensions: 1740 × 625 mm
Weight: 1000 kg
Includes ballcock protector
Suitable for: Cattle



RECTANGULAR TROUGHS



RECTANGULAR TROUGHS

STANDARD RECTANGULAR TROUGHS

120G RECTANGULAR TROUGH

Wade Code: R120-CT
Capacity: 120 Gallon, 520 Litre
Dimensions: 2050 x 700 x 600 mm
Weight: 820 kg
Suitable for: Cattle

220G RECTANGULAR TROUGH

Wade Code: R220-CT/SH
Capacity: 220 Gallon, 990 Litre
Dimensions: 2500 x 1300 x 550 mm
Weight: 1,200 kg
Suitable for: Cattle

380G RECTANGULAR TROUGH

Wade Code: R380-CT
Capacity: 380 Gallon, 1740 Litre
Dimensions: 2400 x 1360 x 700 mm
Weight: 1,400 kg
Suitable for: Cattle

DOUBLE CHAMBER TROUGHS

45G DOUBLE CHAMBER TROUGH

Wade Code: DC45-CT/SH
Capacity: 45 Gallon, 210 Litre
Dimensions: 1330 x 800 x 350 mm
Weight: 410 kg
Includes ballcock protector
Suitable for: Sheep or Cattle

100G DOUBLE CHAMBER TROUGH

Wade Code: DC100-CT/SH
Capacity: 100 Gallon, 445 Litre
Dimensions: 1800 x 960 x 400 mm
Weight: 680kg
Includes ballcock protector
Suitable for: Sheep or Cattle



FULL TROUGH LIST



WATER TROUGHS - CIRCULAR

Wade Concrete manufactures precast concrete troughs in sizes ranging from our compact 12-gallon trough through to our largest 550-gallon one.

Wade Code	Capacity	Diameter x Height	Weight	Ballcock protector?	Suitable for
12-CT/SH	12 Gallon, 54 Litre	610 X 350 mm	80kg	No	
45-CT/SH	45 Gallon, 200 Litre	1040 x 425 mm	330kg	Optional	
60-CT	60 Gallon, 270 Litre	980 x 565 mm	370kg	Optional	
80-CT/SH	80 Gallon, 340 Litre	1275 x 460 mm	400kg	Optional	
100-CT/SH	100 Gallon, 450 Litre	1275 x 530 mm	420kg	Optional	
120-CT	120 Gallon, 520 Litre	1275 x 615 mm	550kg	Optional	
150-CT/SH	150 Gallon, 690 Litre	1610 x 500 mm	600kg	Optional	
150-CT/SH-P	150 Gallon, 690 Litre	1610 x 500 mm	650kg	Cast-in	
200-CT	200 Gallon, 900 Litre	1610 x 625 mm	750kg	Optional	
200-CT-P	200 Gallon, 900 Litre	1610 x 625 mm	800kg	Cast-in	
200-CT/SH	200 Gallon, 900 Litre	1740 x 500 mm	810kg	Optional	
250-CT	250 Gallon, 1136 Litre	1740 x 625 mm	900kg	Optional	
250-CT-P	250 Gallon, 1136 Litre	1740 x 625 mm	1000kg	Cast-in	
250-CT/SH	250 Gallon, 1136 Litre	2000 x 500 mm	950kg	Optional	
300-CT	300 Gallon, 1350 Litre	2000 x 600 mm	1200kg	Optional	
300-CT-P	300 Gallon, 1350 Litre	2000 x 600 mm	1280kg	Cast-in	
400-CT	400 Gallon, 1818 Litre	2260 x 630 mm	1420kg	Optional	
400-CT-P	400 Gallon, 1818 Litre	2260 x 630 mm	1520kg	Cast-in	
550-CT	550 Gallon, 2475 Litre	2460 x 685 mm	1500kg	Optional	
550-CT-P	550 Gallon, 2475 Litre	2460 x 685 mm	1600kg	Cast-in	



**WADE
CONCRETE
PRODUCTS**



09 439 8151
admin@wadeconcrete.co.nz
www.wadeconcrete.co.nz

WATER TROUGHS - RECTANGULAR

RECTANGULAR TROUGHS

Wade Code	Capacity	Dimentions (LxWxH)	Weight	Ballcock protector	Suitable for
R120-CT	120 Gallon, 520 Litre	2050 x 700 x 600 mm	820kg	No	
R220-CT/SH	220 Gallon, 990 Litre	2500 x 1300 x 550 mm	1200kg	No	
R380-CT	380 Gallon, 1740 Litre	2400 x 1360 x 700 mm	1400kg	No	

DOUBLE CHAMBER TROUGHS

Wade Code	Capacity	Dimentions (LxWxH)	Weight	Ballcock protector	Suitable for
DC45-CT/SH	45 Gallon, 210 Litre	1330 x 800 x 350 mm	410kg	Cast-in	
DC100-CT/SH	100 Gallon, 445 Litre	1800 x 960 x 400 mm	680kg	Cast-in	



**WADE
CONCRETE
PRODUCTS**



09 439 8151
admin@wadeconcrete.co.nz
www.wadeconcrete.co.nz

HANDLING AND INSTALLATION

Correct handling and base preparation help protect the trough and support reliable long-term performance.

1. PREPARE THE AREA

- Clear and level the area.
- Construct a stable, compacted base.
- Confirm the position of the water supply.

2. POSITION THE TROUGH

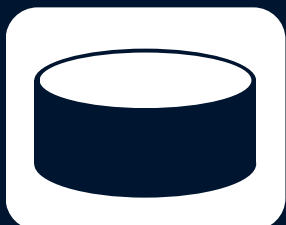
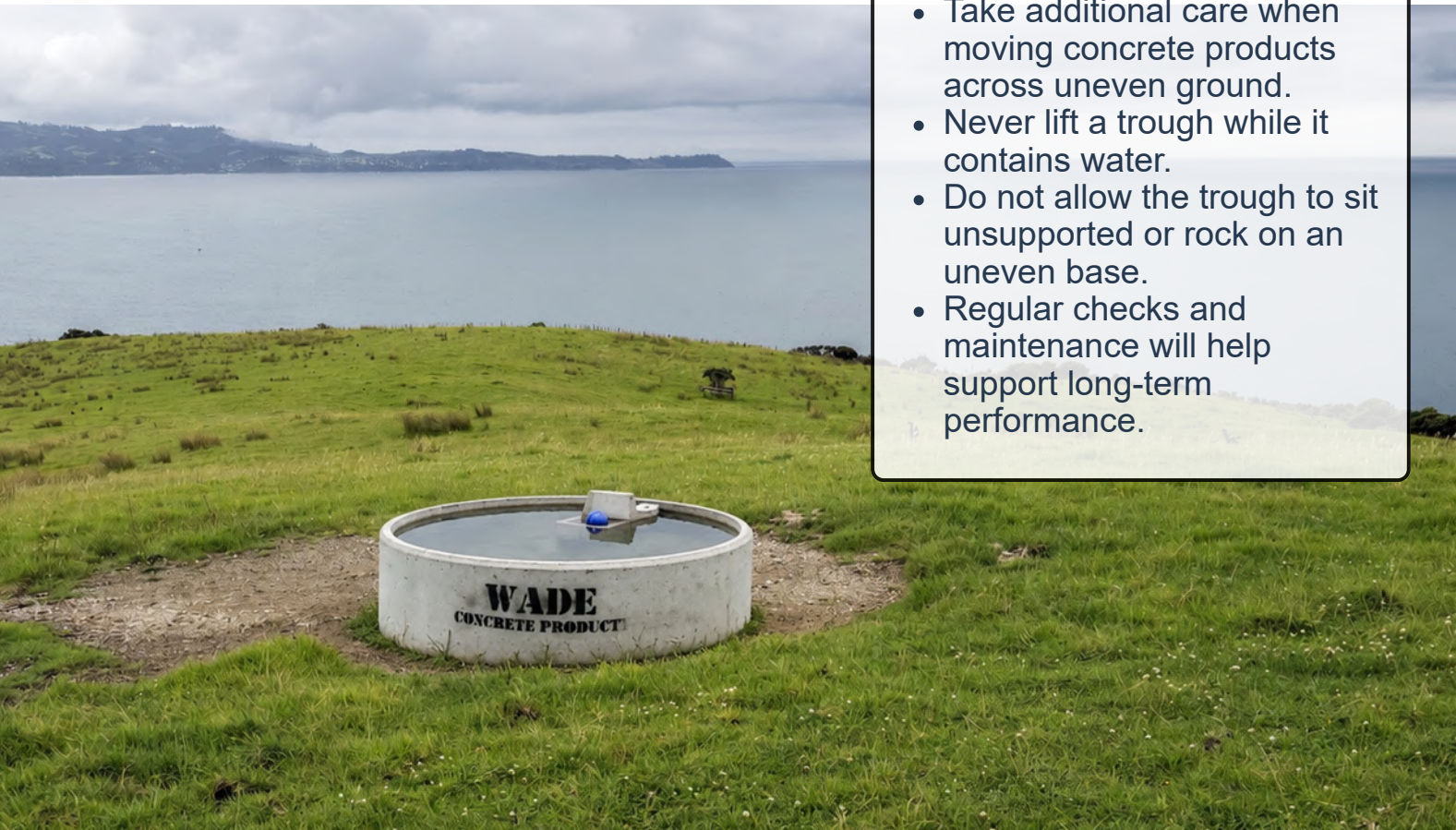
- Use suitable certified lifting equipment.
- Lift using the approved method.
- Never drag, push or drop the trough.
- Ensure the entire base is supported.

3. CONNECT AND CHECK

- Fit the valve and water supply.
- Check that the trough is level.
- Fill and test for leaks.
- Inspect periodically.

IMPORTANT NOTES

- Transport and store troughs in a stable position.
- Take additional care when moving concrete products across uneven ground.
- Never lift a trough while it contains water.
- Do not allow the trough to sit unsupported or rock on an uneven base.
- Regular checks and maintenance will help support long-term performance.



**WADE
CONCRETE
PRODUCTS**

📍 22 Edward Street
Dargaville 0310
☎ 09 439 8151
✉ admin@wadeconcrete.co.nz
🌐 www.wadeconcrete.co.nz

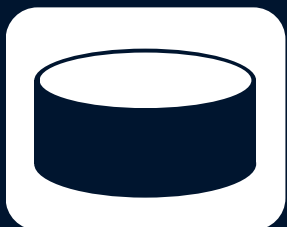


BUILT FOR NORTHLAND CONDITIONS.

Northland is shaped by distance, weather and hard work. Its farms, properties and communities depend on practical infrastructure that can stand up to real conditions and keep doing its job for years to come.

Wade Concrete has been part of that working landscape since the 1970s, making precast concrete products people depend on. From holding water and managing wastewater to retaining land, Wade products support everyday life across the region.

Wade Concrete makes dependable precast products for the farms, properties and projects that support the people of Northland.



**WADE
CONCRETE
PRODUCTS**

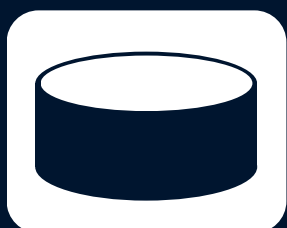
📍 22 Edward Street
Dargaville 0310
☎ 09 439 8151
✉ admin@wadeconcrete.co.nz
🌐 www.wadeconcrete.co.nz



ABOUT WADE CONCRETE

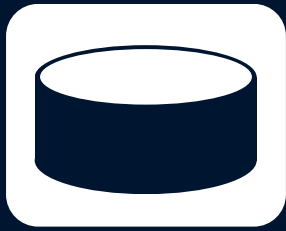
Northland is shaped by distance, weather and hard work. Its farms, properties and communities depend on practical infrastructure that can stand up to real conditions and keep doing its job for years to come.

Wade Concrete has been part of that working landscape since the 1970s, making precast concrete products people depend on.



**WADE
CONCRETE
PRODUCTS**

📍 22 Edward Street
Dargaville 0310
☎ 09 439 8151
✉ admin@wadeconcrete.co.nz
🌐 www.wadeconcrete.co.nz



**WADE
CONCRETE
PRODUCTS**

**BUILT STRONG.
BUILT TO LAST.**

**TALK TO WADE ABOUT
THE RIGHT TROUGH
FOR YOUR PROPERTY**

 22 Edward Street
Dargaville 0310
 09 439 8151
 admin@wadeconcrete.co.nz
 www.wadeconcrete.co.nz