# **PRE-CAST** CONCRETE











Wynnstay supply a comprehensive range of pre-cast concrete products to the agricultural industry, for a variety of uses. Pre-cast concrete is durable and strong, yet allows flexibility if needed - providing excellent product quality to the user.

Our range of products are available through our chain of specialist retail stores and sales representatives, where one to one advice is always on hand to ensure your needs are fulfilled. We have brought together our range of concrete products within this booklet, however if you do require further advice please do not hesitate to contact one of our stores or sales representatives.



# CONCRETE WATER TROUGHS **15 - 500 Gallon sizes available**

CODE	DESCRIPTION	DIMENSIONS (LENGTH X WIDTH X DEPTH)	WEIGHT
51698	68L (15g) SINGLE DRINKER	720mm L x 600mm W x 360mm D	220KG
48559	90L (20g) SINGLE DRINKER	1170mm L x 600mm W x 360mm D	260KG
48560	205L (45g) SINGLE DRINKER	2000mm L x 600mm W x 360mm D	420KG
48561	180L (40g) DOUBLE DRINKER	1420mm L x 670mm W x 410mm D	420KG
48562	340L (75g) DOUBLE DRINKER	1470mm L x 770mm W x 510mm D	520KG
48563	680L (150g) DOUBLE DRINKER	1820mm L x 920mm W x 610mm D	760KG
48564	1365L (300g) DOUBLE DRINKER	2400mm L x 1200mm W x 800mm D	1380KG
51692	2270L (500gal) DOUBLE TROUGH	4000mm L x 1200mm W x 800mm D	2180KG
51693	1590L (350gal) CIRCULAR DRINKER	int 1700mm DIAMETER X 800mm HIGH	1180KG
51964	455L (100gal) IN-HOUSE DRINKER	2135mm L x 675mm W x 800mm D	1130KG
56193	FAST EMPTY CONCRETE WATER TROUGH 400GAL	2997mm L x 1143mm W x 838mm D	1750KG
60560	FAST EMPTY CONCRETE WATER TROUGH 165GAL	2006mm L x 978mm W x 635mm D	900KG

A comprehensive range of quality livestock Water Troughs ranging from 15 Gallon (68 litres) to 500 Gallon (227 litres) are available. These are suitable for sheep or any size of beef or dairy cattle.

## Available in 5ft, 8ft, 10ft and 12ft heights (1.2m wide)

Freestanding Bunker Walls are designed to minimise the hassle of storing bulk materials. The wall is the optimum shape and profile for the storage of grain, aggregate, solid fuels and other materials. The unique curved shape has been developed to allow the free flow of material to the floor with a 100mm straight portion at the bottom edge to aid the removal of material from the bay. These double load bearing walls incorporate forklift recesses in the base to facilitate repositioning, allowing you to change widths of bays in line with your business demands or crop yields.

- includes grain, solid fuels, recycling materials, wood chip, potatoes etc.
- Another feature of the bunker wall is the narrow base, thus minimising its footprint. •
- bolted to a suitably reinforced slab.
- Corner units for the Bunker Walls are also available.



#### **Available In a Variety of Sizes**

Pre-stressed Wall Panels are designed for speed of installation, strength, durability and versatility. The wide range of sizes and depths available allows for a variety of applications from forming walls in livestock building to retention of bulk materials.

Pre-stressed Wall Panels have a much higher resistance to loading and cracking compared to ordinary reinforced panels with the added advantage of flexibility under load.







## **BUNKER WALLS**

• Walls up to 3.0m (10') do not need bolted down when retaining material which has a density of less than 12kn/m3. This

A heavier profile wall is available for retaining silage in both 2.4m (8') and 3.0m (10') heights. These will need to be

## **PRE-STRESSED CONCRETE WALL PANELS**

# CONCRETE SLATS

#### **Available In a Variety of Sizes**

The slat sizes can be designed to suit individual shed requirements. Concrete cattle slats are ideal for use over slurry channels, underground tanks and as part of a suspended floor system.

#### Benefits of Cattle Slats:

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- With the increase in the price of straw, suspended slat floors are a cheaper, long term option.
- Reduced bedding costs and in turn labour costs due • to less time needed cleaning & changing bedding.
- As the slurry is dropped into the tank below, slurry can be easily collected into tankers.
- Animal welfare is better with reduction in slurry heel and other foot problems' e.g Digital Dermatitis
- Pre-cast concrete beams and pillars also available





A range of slatted tanks available to suit a wide range of applications. Tanks ranging from 36m3 (8,000 gallon) down to 11.3m3 (2,500 gallon) that come with a slatted lid option which are ideal for use in collection yards and as reception tanks for slurry stores. Slatted lids are supplied with galvanised safety manhole covers to allow access to the tank for slurry agitators. Tanks can be cored prior to delivery for pipe entries.

- No Expensive Concrete Backfill/Base Required ٠
- Short Delivery & Installation Times
- Suitable for Wheel Load up to 5.8 Tonne
- 15 Year Structural Guarantee

#### Concrete Septic tanks also available





#### **CUBICLE KERB STONES** Available in 5ft or 8ft lengths in different profiles

Designed to create a cubicle "heel stone" behind which sand can be placed to bed the cow.

Easily fitted to an existing concrete floor or foundation by simply bedding it with sand or mortar and bolting down through the recessed holes in the kerb.





Concrete slurry channel system designed to facilitate the free flow of slurry along the concrete channel from shed into storage tanks, reception pits etc.

Fast and easy installation

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- Spigot and socket system provides a tight joint which can be sealed if required.
- Can be covered with either diagonal slats or a solid cover, Diagonal slats can be cattle bearing or tractor bearing

#### Various channel sizes available



## **PRE-CAST CONCRETE SLATTED TANKS**



## PORTABLE CONCRETE CUBICLES

- Instant fit cubicle bed system, fully removable Cubicle/ Post system (Patented), available in a variety of lengths.
- Concrete cubicle beds also available in single or double sloping units.



**Portable Concrete Cubicles** 

Free Standing Retainer Walls are ideal for the bulk storage of materials such as silage, feedstuffs, coal or aggregates. Designed to facilitate dual load bearing, these L-shaped walls are 1.0m wide and available in heights of 2.4m (8'), 3.0m (10') 4.0m (13'),



## CONCRETE UNDERPASS

Precast concrete box culvert's - ideal solution for most forms of road underpass for a vast range of applications, from cattle transport to drainage.

Concrete box culverts are extremely quick and easy to install. Reducing the labour costs involved, and minimises disruption to road users.

#### Concrete Box Culverts:

- They are extremely strong and durable
- Specially designed to withstand the pressure from heavy loads passing above.
- Concrete box culverts are not vulnerable to corrosion.
- They have a long-term service life due to sturdy, high quality construction.



This concrete underpass was recently installed on a farm in North Wales. The installation allowed the farmer to access land without crossing a busy road which in turn also provided a time saving in moving the cows, as well as greatly improving the safety of livestock, staff and motorists. Wynnstay supplied the concrete products for the work to be carried out. Full range of concrete Feed Troughs available suitable for use with dairy and beef cattle. They bring such benefits as:

- Reduced waste as the animals have access to the feed at all times.
- Increases animal feed intake.
- Labour saving as no need for pushing feed up.
- Portable easily moved and repositioned.

# Concrete Feeding Block – use to create a portable feed trough.

- Quick and easy to install
- Ease of fitting with lifting point on the top edge
- Completely portable and fully removable
- Suitable for new or existing houses
- Massive Labour/ Cost saving
- Made to suit 3 inch timbers
- Weighs 230kg per unit
- Easily stored when not in use







# CONCRETE FEEDING BLOCK



## OTHER PRODUCTS AVAILABLE

- Concrete Septic Tanks
- Concrete Footbath
- Gate Posts
- Tractor Weights
- Security Blocks

For more information, advice and competitive quotes on our range of concrete products, please contact your **local Wynnstay representative**, **store** or call **01691 662 690**.

### **Wynnstay Stores**

#### **Shropshire**

Astley, SY4 4RT	01939	210555
Craven Arms, sy7 9QQ	01588	672623
Newport, TF10 7BX	01952	820104
Oswestry, SY10 8NH	01691	659251
Pontesbury, SY5 OUB	01743	791876
Whitchurch, SY13 1LT	01948	662061

#### South Wales

Llangadog, SA19 9LT	01550	776120
Tanygroes, sA43 2JS	01239	810101
St. Clears, SA33 4DY	01994	230208
Llandeilo, SA19 6ST	01558	822207

Pensarn, **SA31 2NG** ......01267 236794 Llandovery, **SA20 OAW** ......01550 720347 Cardigan, **SA43 3AL** .....01239 810083 Haverfordwest, **SA62 4BW**.01437 761480 Crosshands, **SA14 GRE** .......01269 845445

#### Mid Wales

Aberystwyth, **SY23 3JQ**......01970 625368 Dolgellau, **LL40 2YU** ......01341 422253 Llanfair Caer., **SY21 0SG**....01938 810525 Llanidloes, **SY18 6DF** ......01686 412696 Llansantffraid, **SY22 6AQ** ...01691 827125 Newtown, **SY16 1ET** ......01686 626379 Tregaron, **SY25 6HY** ......01974 298107 Tywyn, **LL36 9BG** ......01654 710233 Welshpool, **SY21 7AY**.....01938 552591 Welshpool (Hardware),.....01938 554672

#### North Wales

Gaerwen, LL60 6DP	01248	421253
Llanfachraeth, LL65 4UP	01407	741918
Llanrwst, LL26 OPQ	01492	640397
Penygroes, LL54 6NW	01286	880234
Rhosfawr, LL53 6NF	01766	810526
Ruthin, <b>LL15 1NQ</b>	01824	704900
Sarn, LL53 8ER	01758	730212
St Asaph, LL17 OLT	01745	582527

#### **Hereford & Worcester**

Droitwich, wR9 7DZ	01527	821485
Leominster, HR6 OQF	01568	615666
Pontrilas, HR2 OEL	01981	240051
Ross-on-Wye, HR9 5NB	01989	768394

#### Gloucestershire

Tetbury, **GL8 8LD**.....01666 502366

Lancashire, Cumbria, North Yorkshire

Kendal, <b>LA7 7FP</b>	015395 66003
Lancaster, LA1 3JQ	01524 62480
Skipton, BD23 1UD	01756 709662

#### Staffordshire

Uttoxeter, **ST14 8AE**.....01889 564844 Stafford, **ST16 3SU**.....01785 250595

#### **Oxfordshire and Warwickshire**

Banbury, **CV47 2BB**.....01295 770707

#### Visit www.wynnstay.co.uk/locations to find your local store



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