

CONDON

ENGINEERING



Livestock Equipment
Specialists



About Us

At Condon Engineering, we design products to assist farmers in comfortably housing and properly caring for their animals. We offer a vast product range and have been providing innovative solutions for almost 30 years.

In the mid 1980's, Tom Condon started making cow cubicles for his own farm. Condon Engineering was officially founded in 1993 and, over the years, the company has established itself within the Irish agri market.

We are immensely proud of the fact we manufacture our products in Ireland and that we employ so many people from our own community. We currently employ over 60 full time staff, along with our own family members, Tom's sons; Keith, Jason, Graham & Edward.

True to our roots, we pride ourselves on our resourceful nature as well as our farming background. Using the best processes and the latest technology, our team will work with you to deliver a solution that fits your needs.



Through the Years



Tom, Keith, Jason, Graham & Edward Condon.

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COW CUBICLES



ADJUSTABLE CANTILEVER CUBICLE

The Adjustable Cantilever Cubicle is our standard steel cubicle. It features a post and rail system and has been used very successfully for many years.

Increased lying times and better cow comfort.

Support rails prevent walk through.

Easy to adjust the height and width of the cubicle.

Post & Rail system allows for quick, easy installation.

Available in single or head to head rows.



Sizes Available

5ft 9in

6ft

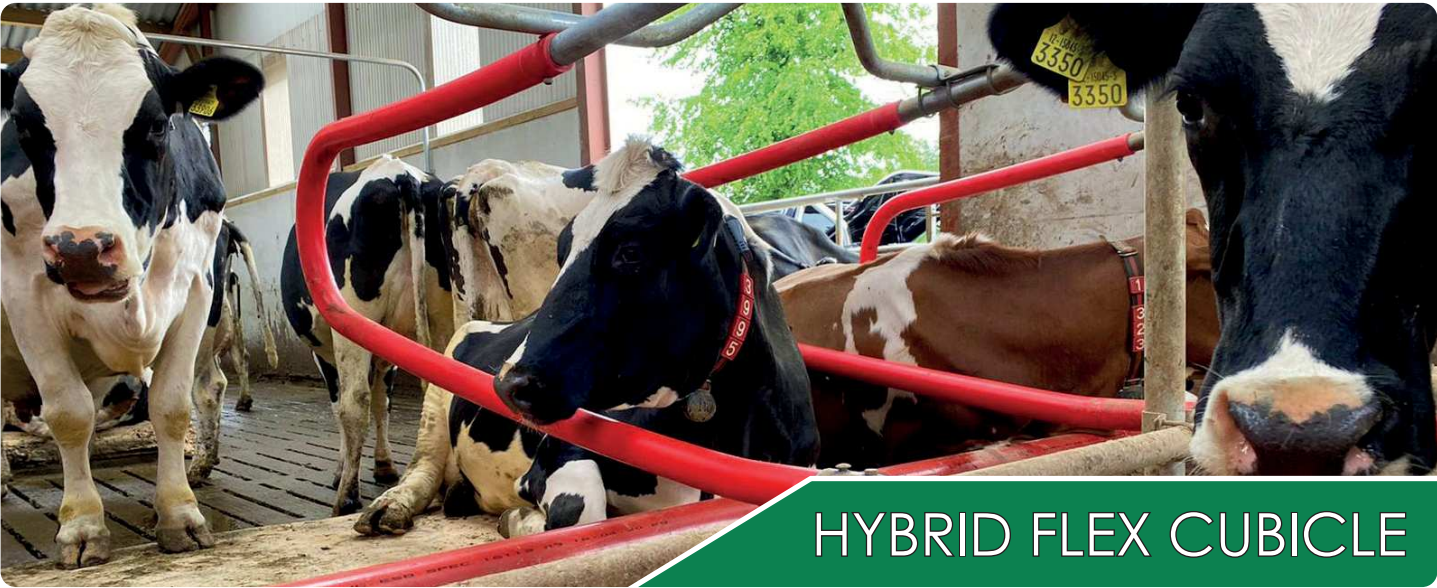
6ft 3in

6ft 6in

6ft 9in

7ft





HYBRID FLEX CUBICLE

The Hybrid Flex Cubicle sets a new standard for cow comfort. By combining a plastic loop with a steel frame, we've struck the perfect balance of flexibility and structural integrity.

Slight flex improves comfort without encroaching on adjacent spaces.

Our Zig Zag Neck Rail offers 8 inches more height versus a straight rail.

Improved comfort leads to reduced healthcare and veterinary costs.

Available mounted on posts & rails or individually on square posts (see right).

Available in single or head to head rows.



Sizes Available

6ft

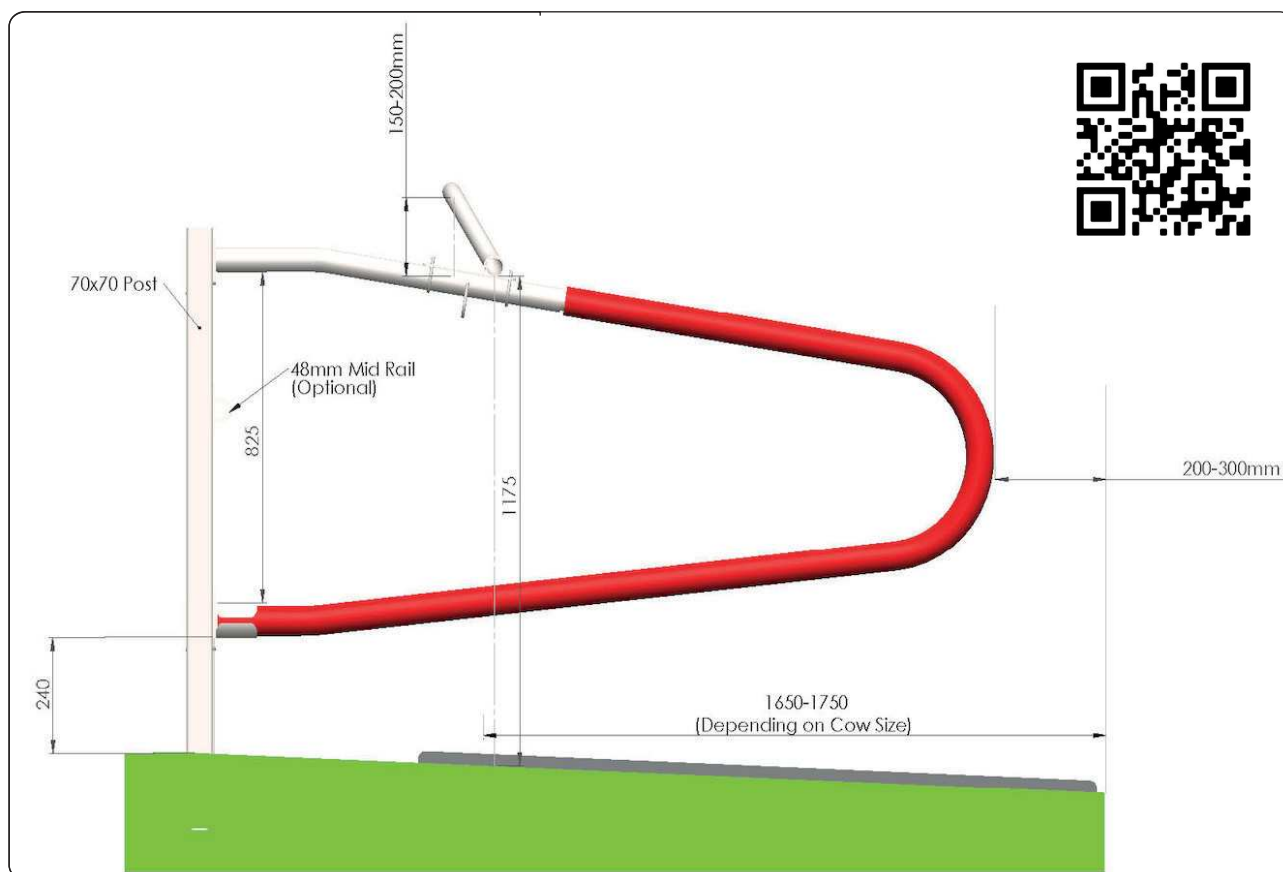
6ft 3in

6ft 6in

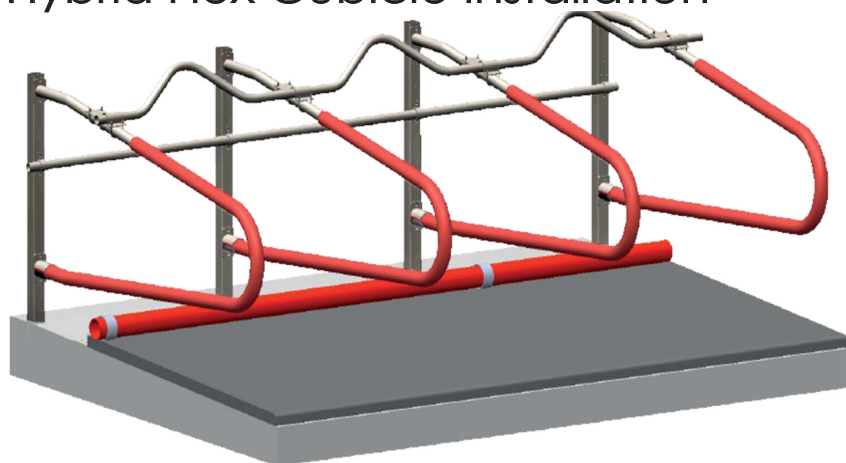
6ft 9in



TECHNICAL SPECIFICATIONS



Hybrid Flex Cubicle Installation



Each loop is mounted directly on a box post. (Mid-rail to prevent walk through optional extra)

Transport and installation are simplified as there are fewer long rails necessary.

The same mounting brackets are used for both single and double rows.



Fixed Bracket 76mm



3 U-Bolt Headrail Clamp



Our Calf & Heifer Cubicles provide fantastic intermediate accomodation for young stock, ensuring that they are trained to lie in a cubicle bed early in life.



- Provides a high level of comfort.
- Support rails prevent walk through.
- Easy to adjust the height and width of the cubicle.
- Post & Rail system allows for quick, easy installation.
- Available in single or head to head rows.

Sizes Available										
3ft 6"	3ft 9"	4ft	4ft 3"	4ft 6"	4ft 9"	5ft	4ft 3"	4ft 6"	4ft 9"	6ft

Advised Cubicle Measurements

Age in Months	Min. Bed length single row against wall	Min. bed length head to head row	Cubicle width centre to centre	Edge to kerb to back of cubicle
> 22 months	7 – 8ft (2150 – 2450mm)	14 – 15 ft (4300 – 4600mm)	44" (1150mm)	10" (250mm)
16-22 months	7ft (2150mm)	14ft (4300mm)	41" (1050mm)	8" (200mm)
10 - 16 months	7ft (2150mm)	13ft (4000mm)	37" (950mm)	8" (200mm)
5 - 12 months	6ft 3in (1900mm)	12ft 6in (3850mm)	33" (850mm)	6" (150mm)
Up to 5 months	5ft 3in (1600mm)	10ft 6in (3850mm)	28" (700mm)	6" (150mm)



SHEETED END PANEL

We make sheeted end panels suitable for single and head-to-head cubicle beds. They are hot dipped galvanised and the neck rail can be attached onto them.



BRISKET PIPE

Brisket pipe has become a very popular feature of cubicle beds as they position the cow correctly, reducing bed soiling, and some cows use them to rest one of their front legs on.



ZIG-ZAG NECK RAIL

We developed the Zig-Zag Neck Rail primarily for use with the Hybrid Flex Cubicle. However, it is now regularly used with adjustable cantilever cubicles also, with great success.

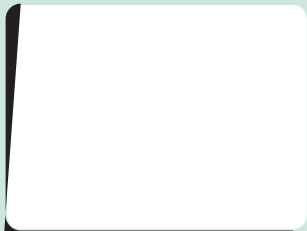
CUBICLE FITTINGS



3 U-Bolt Headrail
Clamp



Adjustable
Headrail End





MATS & MATTRESSES



The Kraiburg KEN range of mats provide long lasting non-slip surfaces. The KEN comes in a small and large straight edge and in a puzzle edge. All of the KEN mats are 20mm in thickness.



Made in Germany to the highest standard.

Hard wearing pebble surface ensures durability and slip resistance.

5mm studs on underside of 15mm mat provides added softness for your animals.

Stainless Steel Screws and washers securely fix mat in place.

10 year warranty.

Sizes Available:

Straight Edge:	1.75m x 1.10m	Large:	3.50m x 1.30m	Puzzle:	1.75m x 1.15m
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A stable, high milk yield requires animal-friendly housing. For cubicle beds, this means comfortable, non-slip and clean cubicles, where the cows spend more than half of the day.

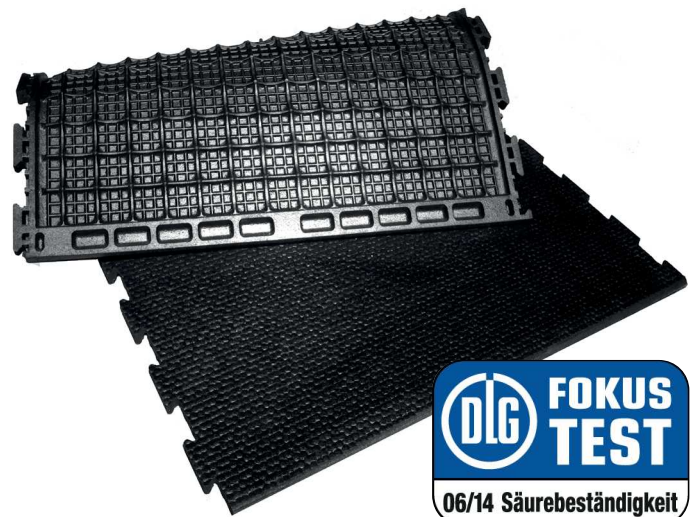
Made in Germany to the highest standard.

High quality interlocking joint prevents separation.

Supple, hard wearing pebble surface is tactile to prevent slipping but also provides a comfortable bed.

Stainless Steel Screws and washers securely fix mat in place.

10 year warranty.



Dimensions

Thickness:	30mm	Length:	170cm	Width:	110cm / 120cm
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Kraiburg KIM Longline Mat

The Kraiburg KIM Roll Out Rubber mat provides non-slip and clean surfaces. This protects the joints, relieves stresses and thus improves the welfare of your animals.



Made in Germany to the highest standard.

Roll out rubber is quicker and easier to install.

Supple, hard wearing pebble surface is tactile to prevent slipping but also provides a comfortable bed.

Stainless Steel Screws and washers securely fix mat in place.

10 year warranty.

Dimensions

Thickness:

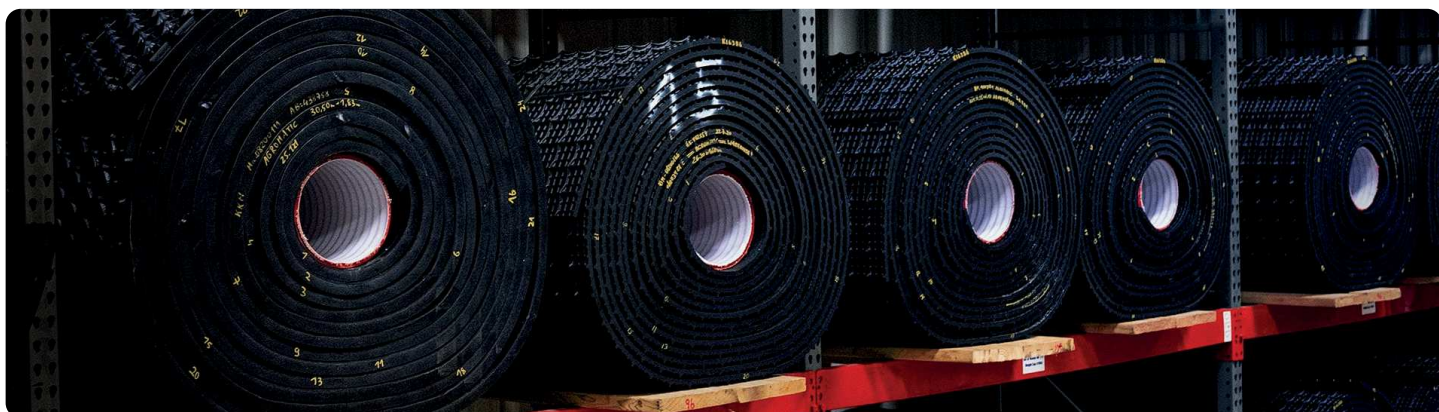
30mm

Length:

40m / 50m

Width:

180cm





Kraiburg Softbed Longline Mattress

The Kraiburg Softbed Longline Mattress is a 3-layer composition of the continuous roll system ensures a jointless and durable softness for all load conditions.

Made in Germany to the highest standard.

Reinforcement above the foam area improves stability and durability.

Pronounced slope which promotes rapid drying of the sleeping surface.

The chamfer on the rear edge: protects the joints, no tripping.

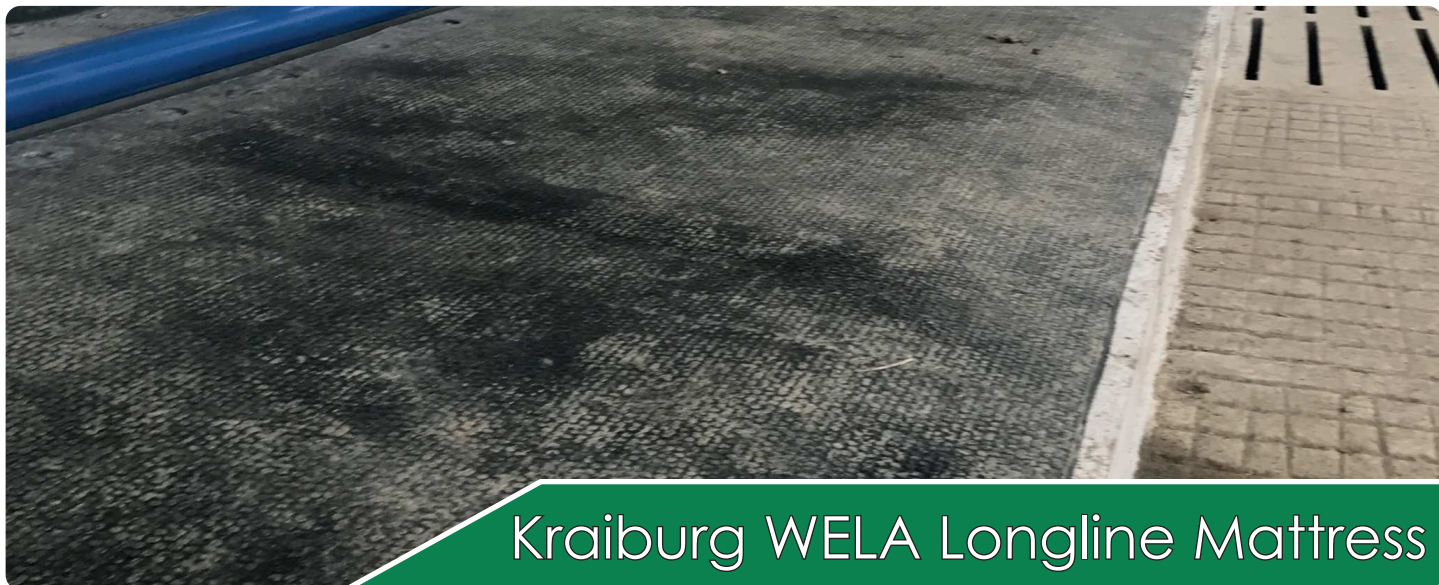
5 year warranty on foam, 10 on rubber.



Dimensions

Thickness:	50mm	Length:	35m	Width:	180cm
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Kraiburg WELA Longline Mattress

The WELA Longline roll out mat provides optimum softness without the need for foam underlay. The bladed underside means the shape of the mat adjusts to suit the lying animal.



Made in Germany to the highest standard.

Unique design allows maximum comfort while removing the need for foam.

Supple, hard wearing air cushion profile creates pleasant and permanent lying comfort.

Stainless Steel Screws and washers securely fix mat in place.

10 year warranty.

Dimensions

Thickness:

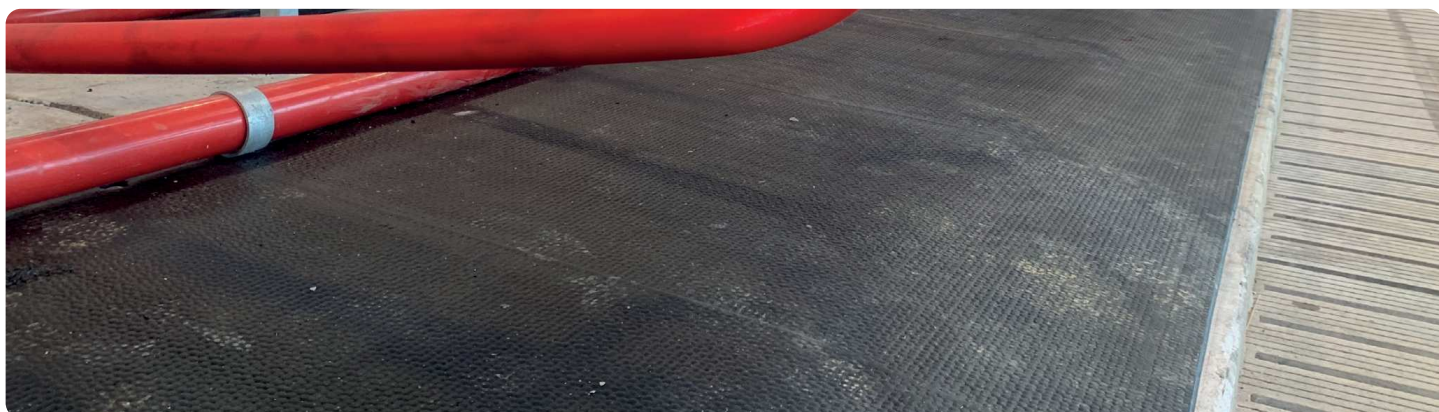
50mm

Length:

Max. 25m

Width:

165cm





Kraiburg KEW Plus Mattress

For the last 15 years, Kraiburg's KEW Plus Mattress has set the standard in terms of comfort and durability. Its innovative three layer design ensures optimal and permanent softness.

- Made in Germany to the highest standard.
- The soft lying area in the centre of the mat promotes the correct resting position of the cow.
- The hard wearing pebbled surface improves slip resistance.
- Chamfer at the rear edge is gentle on animal joints.
- 5 year warranty on foam, 10 on rubber.
- Also available in rollout mattress up to 35m (KEW Plus Longline Mattress)



Dimensions

Thickness:	60mm / 70mm	Length:	183cm	Width:	115cm / 120cm
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**SLAT & WALKWAY
RUBBER FLOORING**



Kraiburg KURA Slat Mat

The Kraiburg KURA Slat Mat provides animal friendly softness and improved grip. It is 20mm thick and cut to measure, meaning we can cover the full width of the slat with a single mat.

Made in Germany to the highest standard.

Compatible with robotic scraper systems.

Kraiburg's KURA Slat mat is cut to measure and therefore covers the full width of the slat.

Secure fixing system is kind on the hooves of your animals.

5 year warranty.





Kraiburg KURA Walkway Mat

The Kraiburg KURA walkway mat provides non-slip and clean surfaces. This protects the joints, relieves stresses and thus improves the welfare of your animals.



KURA

Made in Germany to the highest standard.

Puzzle Joints compensate for natural thermal expansion.

Hard wearing & tactile surface ensures durability and slip resistance, providing added grip and comfort underfoot.

Stainless Steel Screws and washers securely fix mat in place.

5 year warranty.

Dimensions

Thickness:

24mm

Length:

84cm

Width:

126cm

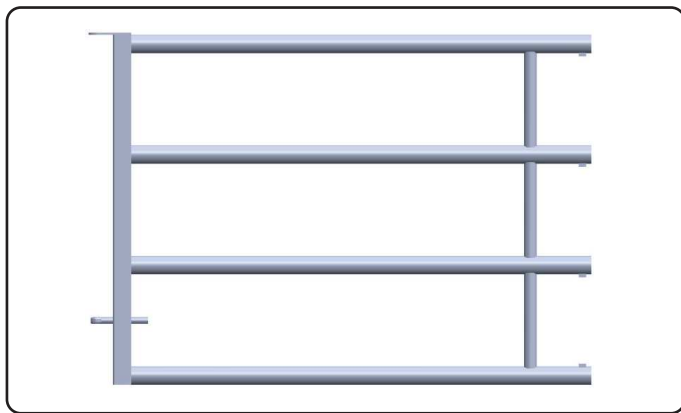




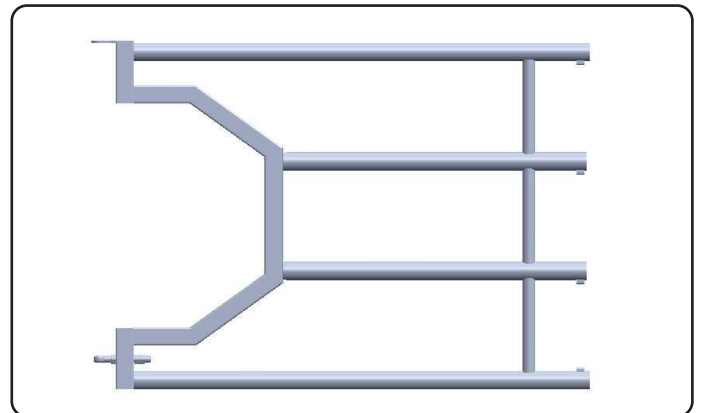
GATES



4 Bar Backs

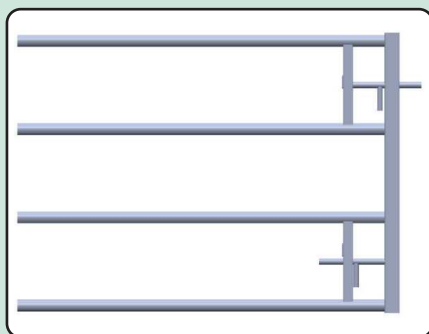


Standard 4 Bar Back (0.5m - 5.5m)



4 Bar Drinker Back (1.5m/2.5m/3.5m)

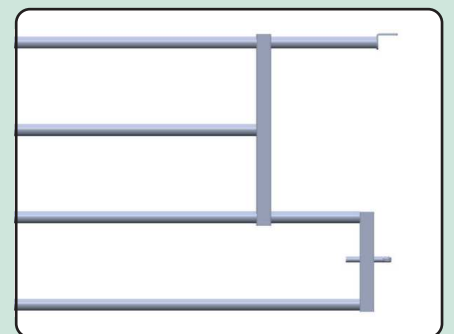
4 Bar Fronts (Inserts)



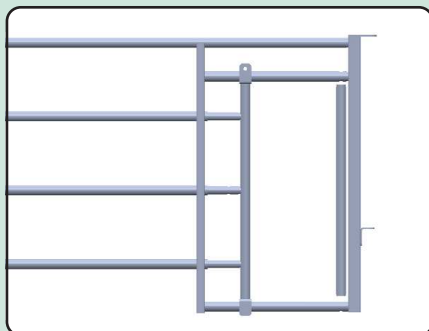
Latch Front (1.5m/2.5m)



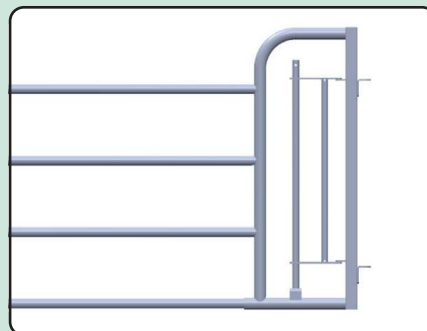
Panel Front (1.5m)



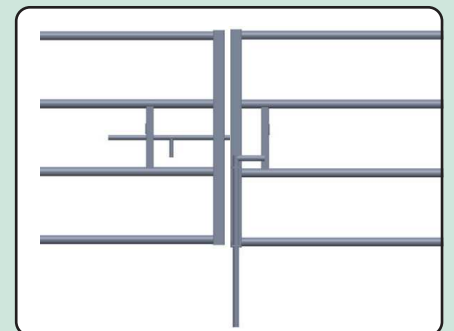
Drinker Front (1.5m)



Calf Creep Front (1.8m)



Man Escape Front (1.8m)

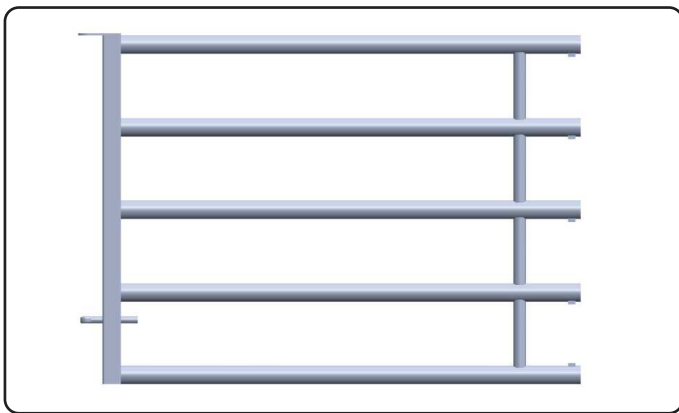


4 Bar Gate Joining Set

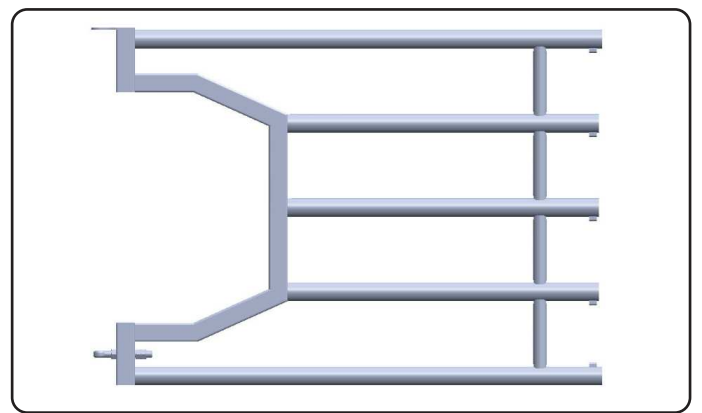


5 BAR DIVIDING GATES (3FT - 22FT)

5 Bar Backs

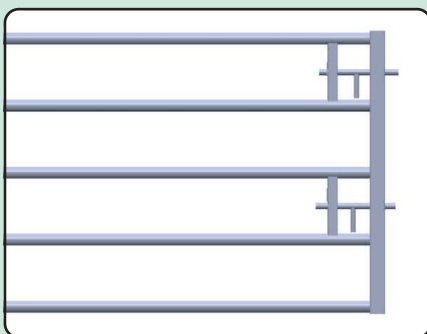


Standard 5 Bar Back (0.5m - 5.5m)

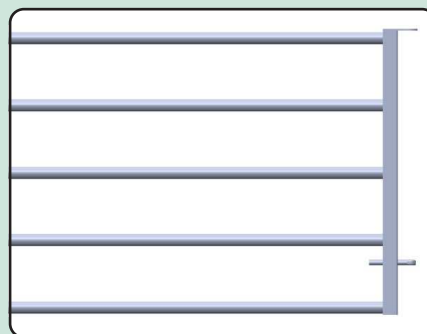


5 Bar Drinker Back (1.5m/2.5m/3.5m)

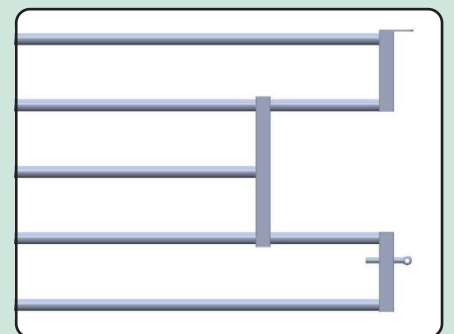
5 Bar Fronts (Inserts)



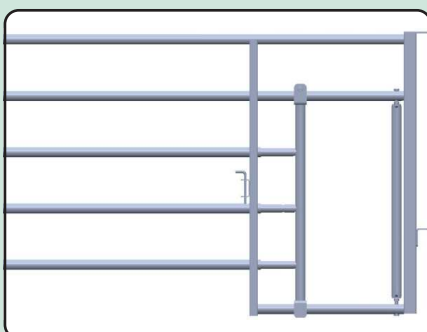
Latch Front (1.5m/2.5m)



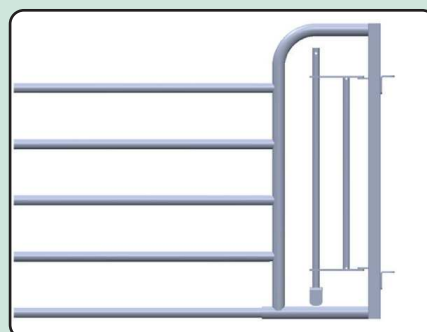
Panel Front (1.5m)



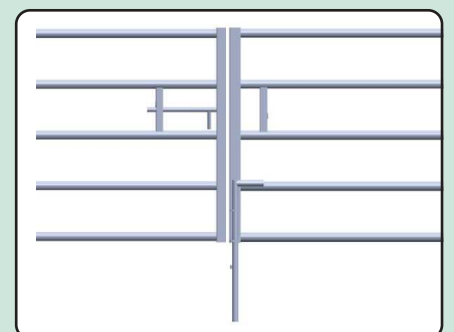
Drinker Front (1.5m)



Calf Creep Front (1.8m)



Man Escape Front (1.8m)



5 Bar Gate Joining Set

Available in a range of lengths to span from 7ft to 19ft.

Multiple hanging options including our specially made mounting brackets here.

Easy to move to change divisions.

Dimensions

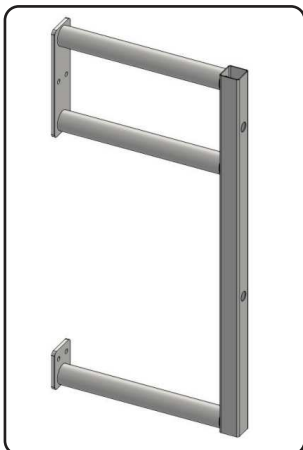
Length	2500mm - 5500mm
Spacing:	300mm
Outside Diameter:	60mm



2 BAR PANEL

The 2 Bar Dividing Panel is commonly used in a cubicle house. They can be mounted on the cubicles as above or hung using posts and hangers.

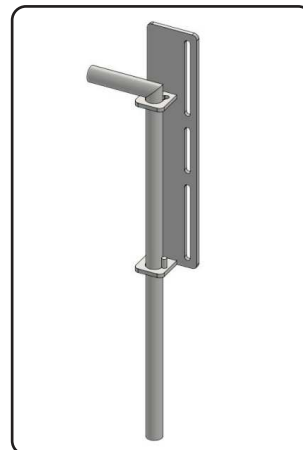
OPTIONS



5 Bar Drinker Frame
(For small drinkers)



4 Bar Drinker Frame
(For large drinkers)



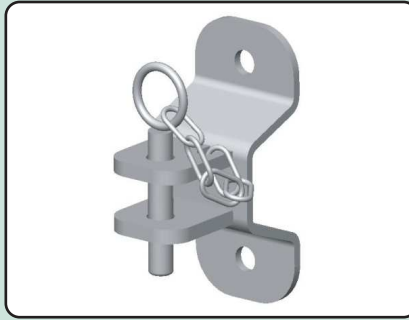
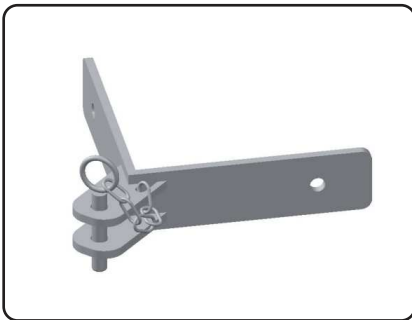
Bolt on Drop Bar

Bolt on Wheel
(48mm upright)

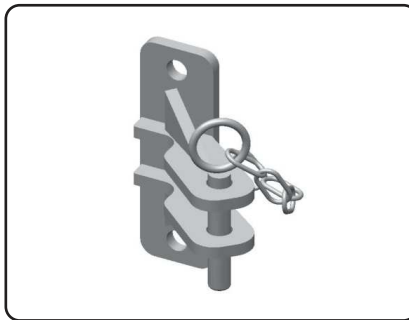
HANGERS & RECEIVERS



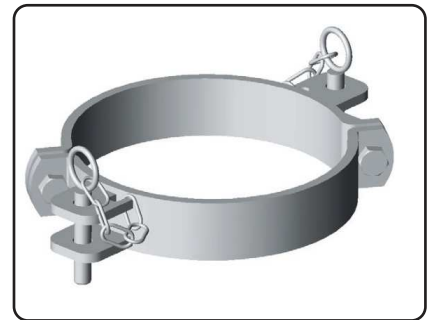
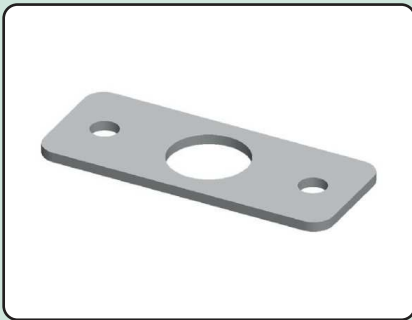
Standard Hanger

Spacer Hanger
(50mm step)**BIG** Spacer Hanger
(75mm step)

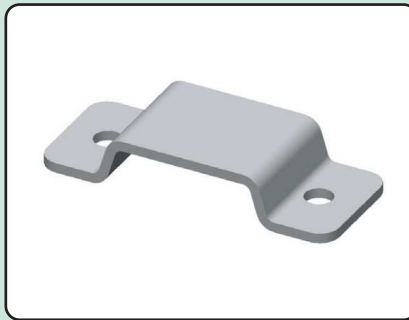
Corner Hanger



Angle Hanger

Bolt-on Pin & Chain
Hanger (1, 2 & 3 Way)

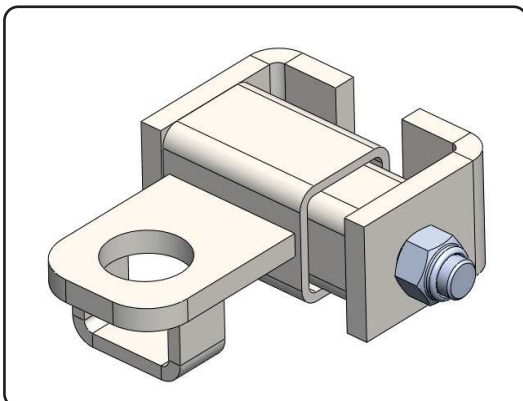
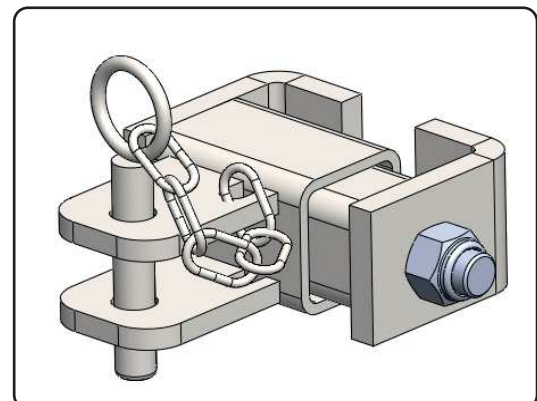
Wall Receiving Bracket



Receiving Flange Bracket



Web Latch Receiver

Heavy Duty **RSJ** Hanger**RSJ** Pin & Chain

Rope pull latching system is very simple and safe to open and close.

Posts can be floor mounted or fixed to walls either side (as shown).

Available in Lengths up to 5m (16ft6).

Dimensions

Gate Height:	900mm
Clearance when open:	2800mm
Total Height:	3750mm



GUILLOTINE GATE

Guillotine Gates are designed to travel vertically with ease due to a counter balance within the gate support. They are used in place where a standard gate is not suitable.

Dimensions

Gate Height:	900mm
Clearance when open:	2300mm
Total Height:	3250mm



Available in a range of lengths to span from 3ft to 18.5ft.

Made with 5no. 42mm CHS rails and a 40 x 40mm box upright at hanging end.

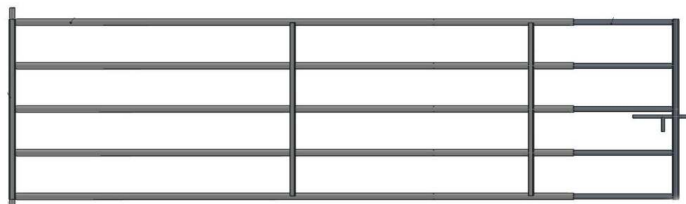
Gates are extendable by up to 3ft.

Dimensions

Length: 3ft-18.5ft

Spacing: 182.5mm

Height: 940mm



ADJUSTABLE FIELD GATES

Available in a range of lengths 8ft to 16ft.

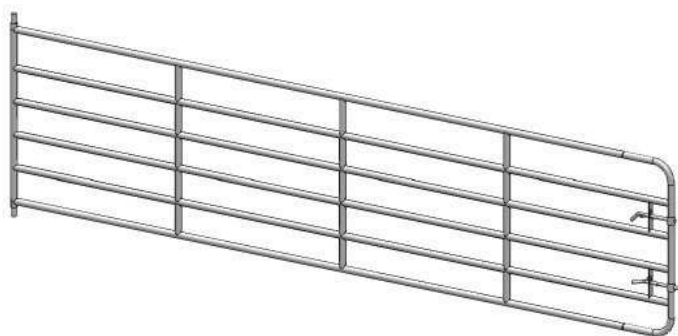
Hot dipped galvanised, which is hardwearing, tough and robust.

6 Bar Heavy Yard Gate suitable for all types of farm animals

Dimensions

Lengths: 3ft, 4ft, 5ft, 6ft, 7ft, 8ft, 9ft, 10ft, 11ft, 12ft, 13ft, 14ft, 15ft, 16ft, 18ft, 20ft

Height: 1205mm





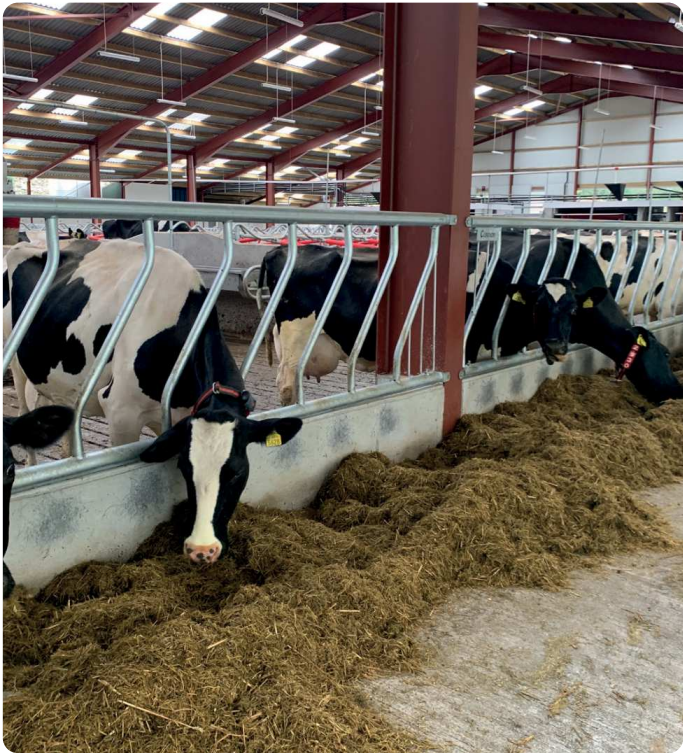


FEED BARRIERS



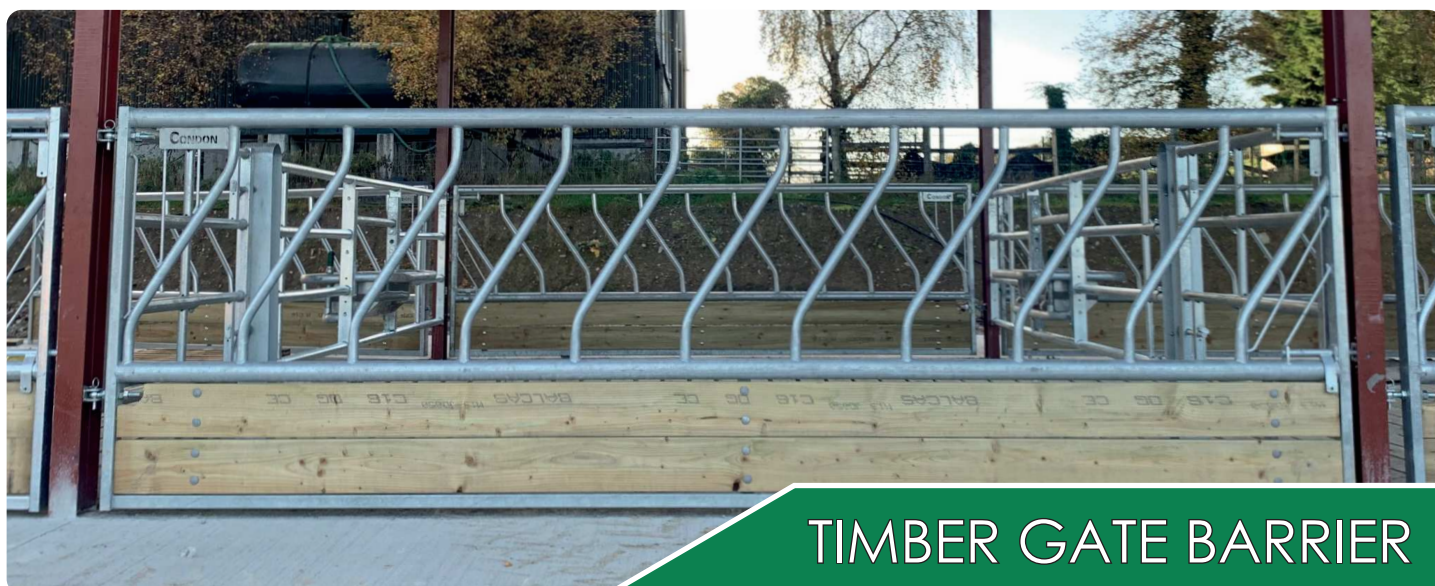
Condon Diagonal Barriers are designed to prevent feed being dragged into the penning area. The design also reduces calves escaping through the barrier.

- Barriers are supplied with four telescopic adjustable ends.
- The standard 15ft9 (4.8m) bay allows for 10 head spaces (4.515m Barrier is used).
- Barriers are manufactured in a wide range of sizes.
- Z-shaped design minimises bullying and feed wastage.



Standard Sizes			
60mm:	4.515m	76mm:	3.000m 4.300m 4.400m 4.515m 5.800m





TIMBER GATE BARRIER

The Timber Gate Barrier is designed to be able to hinge open completely to give full access to the pen.



Heavy Box Section at the ends prevent barrier from sagging when opened.

Latches are positioned in such a way so as to ensure animal safety.

The standard 15ft9 (4.8m) bay allows for ten head spaces (4.5m Barrier is used).

Barriers are manufactured in a wide range of sizes.

Z-shaped design minimises bullying and feed wastage.

Standard Sizes

60mm:	4.530m	76mm:	4.400m
	4.580m		4.530m 4.580m





Our Swinging Diagonal Barrier is designed to be able to hinge open above a feed wall or feed trough. The box section at either end adds the necessary strength for the barrier to swing.

Heavy Box Section at the ends prevent barrier from sagging when opened.

Latches are positioned in such a way so as to ensure animal safety.

Eyebolts on the hanging end allow slope and distance to be adjusted.

Barriers are manufactured in a wide range of sizes.

Z-shaped design minimises bullying and feed wastage.



Standard Sizes			
60mm:	4.530m	76mm:	4.400m
	4.580m		4.530m 4.580m





MAXFEED BARRIER

The MaxFeed Barrier is made up of bended plastic divides that enable the cow to reach out and increase their feed intake.



Reduces sores and eliminates injuries compared to traditional feed barriers.

The plastic divides are made with performance and cow welfare as the guiding principles.

MaxFeed Barrier features a slight flex which allows for a natural feeding behaviour.

Maximises Cow Comfort and strikes the perfect balance between flexibility and structural integrity.





Headlocking barriers are designed to suit a wide range of stock. The safety of the animal is ensured while allowing the farmer to maintain better management of the herd.

- Anti Choke mechanism allows the animal to be released quickly.
- Control Lever is connected to a row of Headlocks.
- Can release all or one at a time.
- Head width can be adjusted.
- Lower Cover prevents smaller animals getting caught accidentally.
- Very robust & durable.
- 1-9 spaces available.

No. of Spaces	Opening Size	Barrier Length
1 Space	1 m	720 mm
2 Space	1.67 m	
3 Space	2.1 m	
4 Space	3 m	
5 Space	3.65 m	
6 Space	4 m	
7 Space	4.6 m	
7 Space	4.8 m Standard	
8 Space	5 m	
9 Space	6 m	



The 2 Bar Feed Rail allows for adjustment. This guarantees that the barrier is appropriate for both young and mature stock.



88.9mm Horizontal Rail c/w 101mm End & Centre Sockets.

Hangers are off centre on sides to allow for 2 height settings.

Centre eyebolt allows easy adjustment.

2 Bar Feed Rail is heavy duty making it ideal for large livestock.

Height can be adjusted by rotating the feed barrier

Can be fitted at an angle to give cattle better access to feed.

Dimensions

Length:	Up to 6m
Rail Diameter:	88.9mm
Height:	500mm





FEEDERS & DRINKERS

Available in 2 standard sizes - 4ft & 6ft.
Capacities of 150L & 225L respectively.

Complete with a Standard Red Ballcock
and 2 inch release valve.

Slimline version also available.

Dimensions

Length:	1320mm/1980mm
Width:	510mm
Depth:	400mm

The Wall Mounted Drinker's lever drain valve ensures that the drinker can be quickly emptied and cleaned. Available **Hot Dipped Galvanised** or in **Stainless Steel**.

Available in 2 standard sizes - 4ft & 6ft.
Capacities of 157.5L & 247.5L respectively.

The tip-over facility ensures that the drinker
can be quickly emptied and cleaned.

Simple mounting system.

Dimensions

Length:	1320mm/1980mm
Width:	510mm
Depth:	400mm

Our Tip Over Drinker has the advantage of being even quicker and easier to empty - just pull the lever as you walk past. Available **Hot Dipped Galvanised** or in **Stainless Steel**.

The Centralised Tip-Over Drinker is a great solution to providing fresh, clean water to adjacent cattle pens. The tip-over function makes it very simple to empty and keep clean.

Complete with 48 x 3mm CHS 2 Bar Surround.

Complete with a Standard Red Ballcock and drainage outlet.

Available Hot Dipped Galvanised or stainless steel.

Dimensions

Length: 470mm

Width: 660mm

Depth: 200mm

Capacity: 21L

Complete with a Standard Ballcock and fittings.

Complete with 1.5" drainage outlet on underside.

Dimensions

Length: 370mm

Width: 350mm

Depth: 190mm

Capacity: 7L



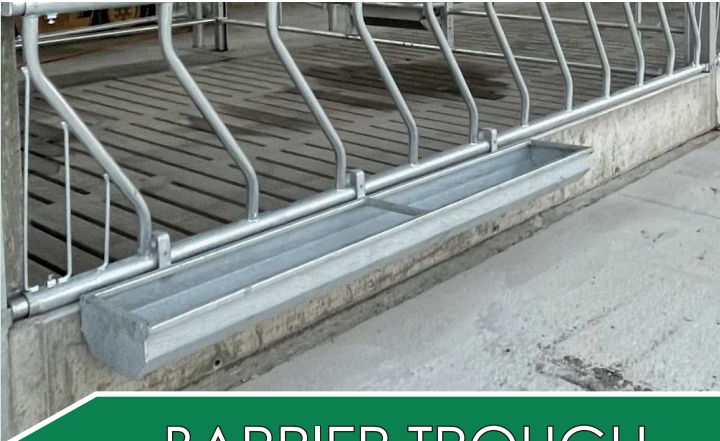
COMPACT DRINKER

The Condon Compact Drinker offers similar toughness with a smaller design. The curved design means no sharp edges, ensuring safety for your animals. **Available in Stainless Steel.**

Standard size is 2250mm (7ft 6"). Its capacity is approx. 130L.

Reduces amount of wasted feed by raising it off the passage.

Hot Dipped Galvanised.



Dimensions	
Length:	2250mm
Width:	400mm
Depth:	187.5mm

BARRIER TROUGH

Our Barrier Troughs do a very similar job to our calf troughs (page 63). This trough is bigger and heavier, making it more suited towards larger animals, hung on the outside of a feed barrier.

Frame is fully Hot Dipped Galvanised.

Folded Galvanised Sheet Tray.

2480 mm

Dimensions	
Length:	2480mm
Width:	
Tray Depth:	150mm

The Standard Single/Double Trough is perfect for outdoor feeding. The material is entirely galvanised to ensure protection against the elements.

Restriction Guard on the feeder controls the rate of feed that they can access.

Large lid allows it to be filled using a loader when in situ.

Green cover deters pests stealing food.

Dimensions

Length:	3000mm
Width:	955mm
Depth:	1120mm



1.5T CONTROLLED FEEDER

The 1.5 Tonne Controlled Feeder is a very versatile product, suitable for feeding all sizes of stock, from calves to finishing bulls. It is easy to transport and gives feeding access on both sides.

Reduces feed waste.

Keeps feed elevated and off the ground.

Access Gate at the front makes loading of bale easier.



Adjustable legs allow the bin to be raised up to 1m off the ground.

Lid slides open half way and then hinges up, only opening to half its height.

Pallet fork attachments and sight glass.

Dimensions

Height:	2450-2650mm
Width:	1250mm
Depth (Front to Back):	1640mm



1 TONNE MEAL BIN

The Condon 1 Tonne Meal Bin is a very popular feed storage option for farmers. This is primarily due to its compact size and portability. **Capacity:** 1.4m³

Adjustable legs allow the bin to be raised up to 1m off the ground.

Lid opens easily with the help of a hydraulic cylinder. **Capacity:** 3.0m³

Dimensions

Height:	2450-2650mm
Width:	2560mm
Depth (Front to Back):	1400mm



Our 2 Tonne Meal Bin has proven to be very popular. It offers a great balance of a large capacity and a compact size, making it very easy to transport. **Capacity:** 3.0m³

Adjustable legs allow the bin to be raised off the ground.

Can be filled using twin blow in pipes or from the lid on top using a loader.

Pallet fork attachments and sight glass.



CONDON MEAL BIN

The Condon Meal Bin offers great flexibility to the farmer, it is easy to fill with either a front loader or through the twin blow in pipes.

5 Tonne Meal Bin

Height: 3000mm

Width: 2500mm

Depth (Front to Back): 2500mm

10 Tonne Meal Bin

Height: 3500mm

Width: 3000mm

Depth (Front to Back): 2500mm

8 Tonne Meal Bin

Height: 3000mm

Width: 3000mm

Depth (Front to Back): 2500mm

12 Tonne Meal Bin

Height: 4000mm

Width:





CALF EQUIPMENT

Headlock is attached to Calving Support Gate.

Spring Loaded Release bar ensures safety for your animals.

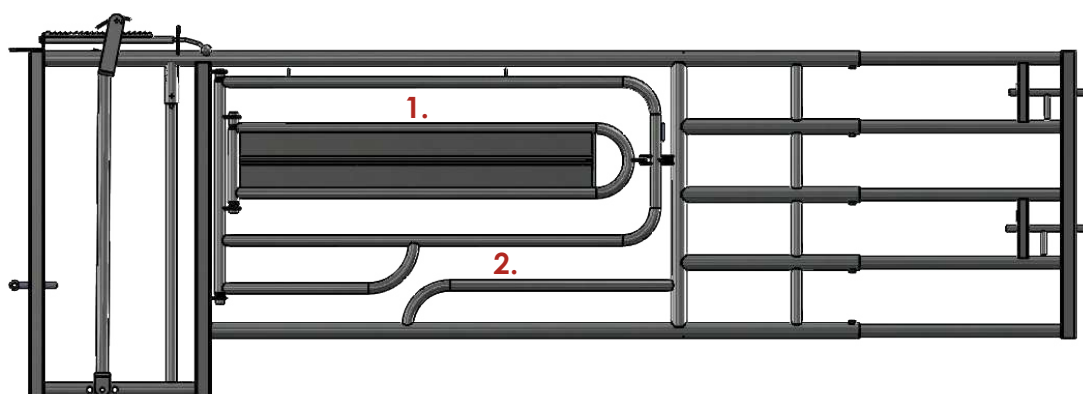
Provides safe control of cow during calving.

Centre gate opens independently to perform caesarean.

Available in sizes from 11ft to 16ft.



3 IN 1 CALVING GATE



1. Caesarean gate.
2. Gives calf access to feed.
3. Spring Loaded Release Bar.
4. Rope operated ratchet headlock.

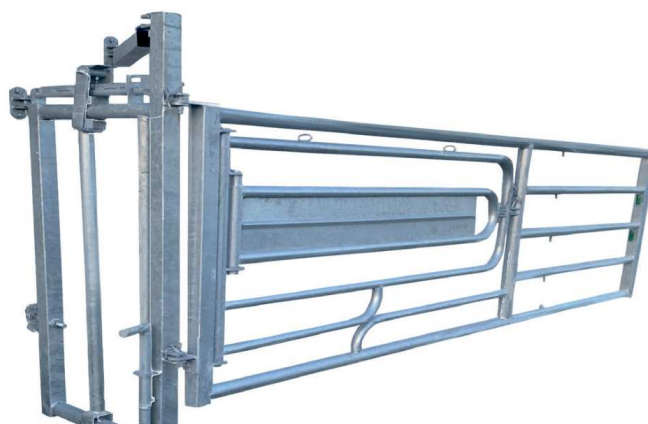
Headlock is separate to main gate and both can be folded against the wall.

Dropbar and Overhead Support Arm on Headlock eliminate the need for a post.

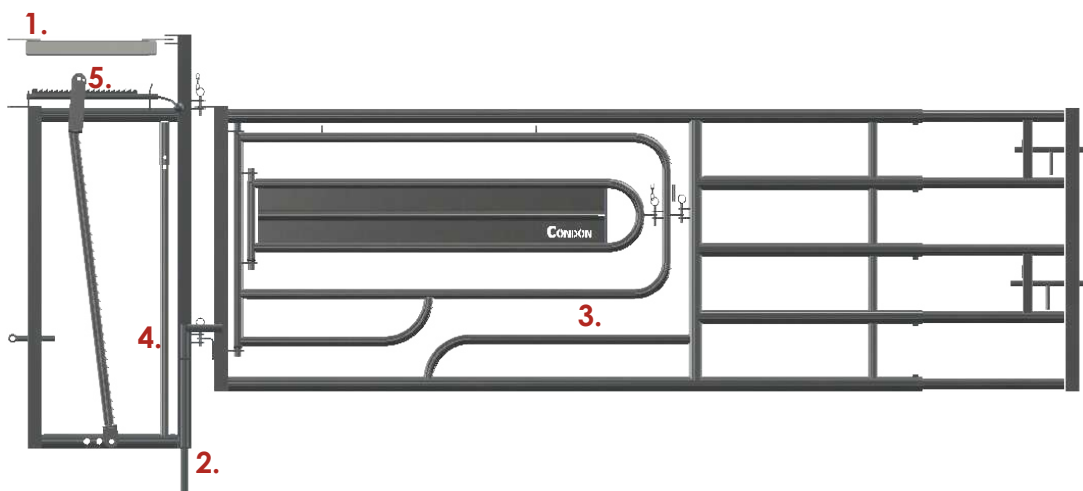
The main gate hinges on headlock, which allows greater control in positioning the animal.

Centre gate opens to perform caesarean.

Available in sizes from 11ft to 16ft.



SUCKLER CALVING GATE



1. Overhead Support Arm.
2. Dropbar into ground.
3. Gives calf access to feed.
4. Spring Loaded Release Bar.
5. Rope operated ratchet headlock.

Hinges on headlock or post, which allows greater control in positioning the animal.

Centre gate opens to perform caesarean if necessary.

Middle Gate opens to allow calf to feed.



Dimensions

Length: 9ft - 13ft

Middle Gate: 1855mm

Height: 1150mm

CESAREAN GATE

The Cesarean Gate works alongside a calving gate headlock to ensure a safe calving process for the farmer and the animals.

Dimensions

Length: 1245mm

Width: 895mm

Height: 1250mm



Our Individual Calf Pens are really quick to assemble and dismantle. They come in flat packs and share a side with their neighbour, making them easy to transport and store when not in use.

The Condon Calf Transporter is a lightm 0.Lang (enlC9T037 Tw 1 1927c9 58193465 68. 2 9)TJETEMO

Made from 40×40 box & 42mm Tubular Steel.

2no. Adjustable Feed Rail supplied as standard.

Eyebolts allow slope and distance to be adjusted.

Calf Feed Barrier is 1050mm high in total.

Access gate is an optional extra.



CALF FEED BARRIER

Our calf feed barriers are a made to measure solution, suitable for all calf sheds. The adjustable rail means they will continue to cater for your stock as they grow.



Available in a range of lengths to span from 3ft to 19ft.

Made with 5no. 42mm CHS rails and 40mm x 40mm box uprights.

Drinker Front also available.

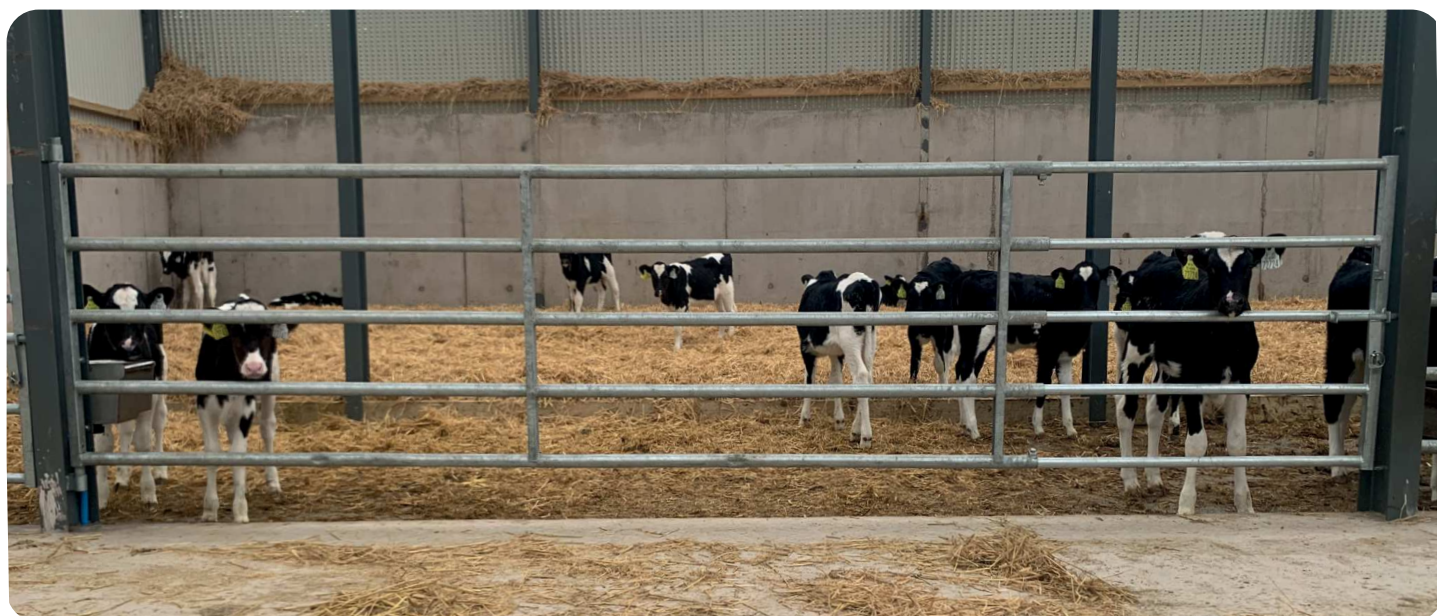
Dimensions

Length:	1000mm - 5500mm
Spacing:	182.5mm
Height:	940mm



CALF DIVIDING GATES

Our Calf Dividing Gates offer the same practicality as our standard 5 Bar Dividing Gates but with lighter rails and smaller spacings, making them ideal for your smaller stock.



Vertical bars run down the front and sides of the rack, as shown.

Hangs on Feed Barrier or Gate and can be hung back to back.

Hot Dipped Galvanised.

Dimensions

Length:	1200mm
Height:	660mm
Depth:	200mm



2" mesh on the front of the rack with sheeted sides.

Hangs on Feed Barrier or Gate and can be hung back to back.

Hot Dipped Galvanised.

Dimensions

Length:	1200mm
Height:	660mm
Depth:	200mm



MESH HAY RACK

The 4ft Mesh Hay Rack is the perfect means of feeding younger stock. It hangs on any gate or barrier and its open front allows even the smallest of your calves to feed easily.



Available in 2 standard sizes - 4ft & 6ft.
Capacities of approx. 60L and 90L.

Hangs on Feed Barrier or Gate and is
suitable for feeding milk or meal.

Hot Dipped Galvanised.

Dimensions

Length:	1280/1875mm
Width:	300mm
Depth:	165mm



CALF HANG-ON TROUGH

Available in 2 standard sizes - **2ft** & **4ft**.
Capacities of 37.5kg & 75kg respectively.

Hangs on any type of gate. Suitable for
field or shed.

Green cover prevents birds taking feed.

Dimensions

Length:	600mm/1200mm
Width:	550mm
Height:	620mm



CALF FEEDER BOX

Available 8ft in length with removable hinged penning.

Movable with a standard 3-point linkage or with front loader pallet forks.

2 Drainage Valves.

Dimensions	
Length:	2400mm
Creep Area:	1500mm long
Height:	1500mm



CALF CREEP FEEDER



Dimensions	
Length:	9m
Width:	450mm





Ratchet Push-Up Anti Backing Bar and Ratchet Belly Band hold calf in position.

Nose band and spring loaded head locking bar hold head securely in place.

Quick Release Front Door.

Internal Dimensions

Length:	1070mm
Width:	345mm
Height:	860mm



DELUXE DEHORNING BOX

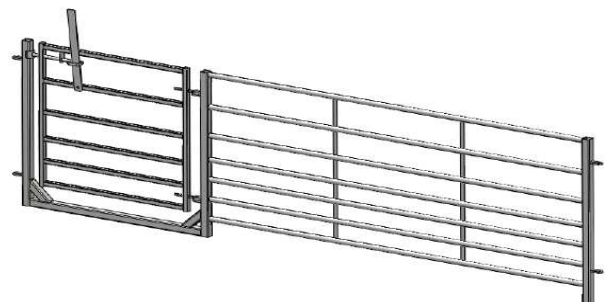
10ft Length.

Joining eyes for drop pin system.

Spring loaded access gate provides quick, easy access to penning.

Internal Dimensions

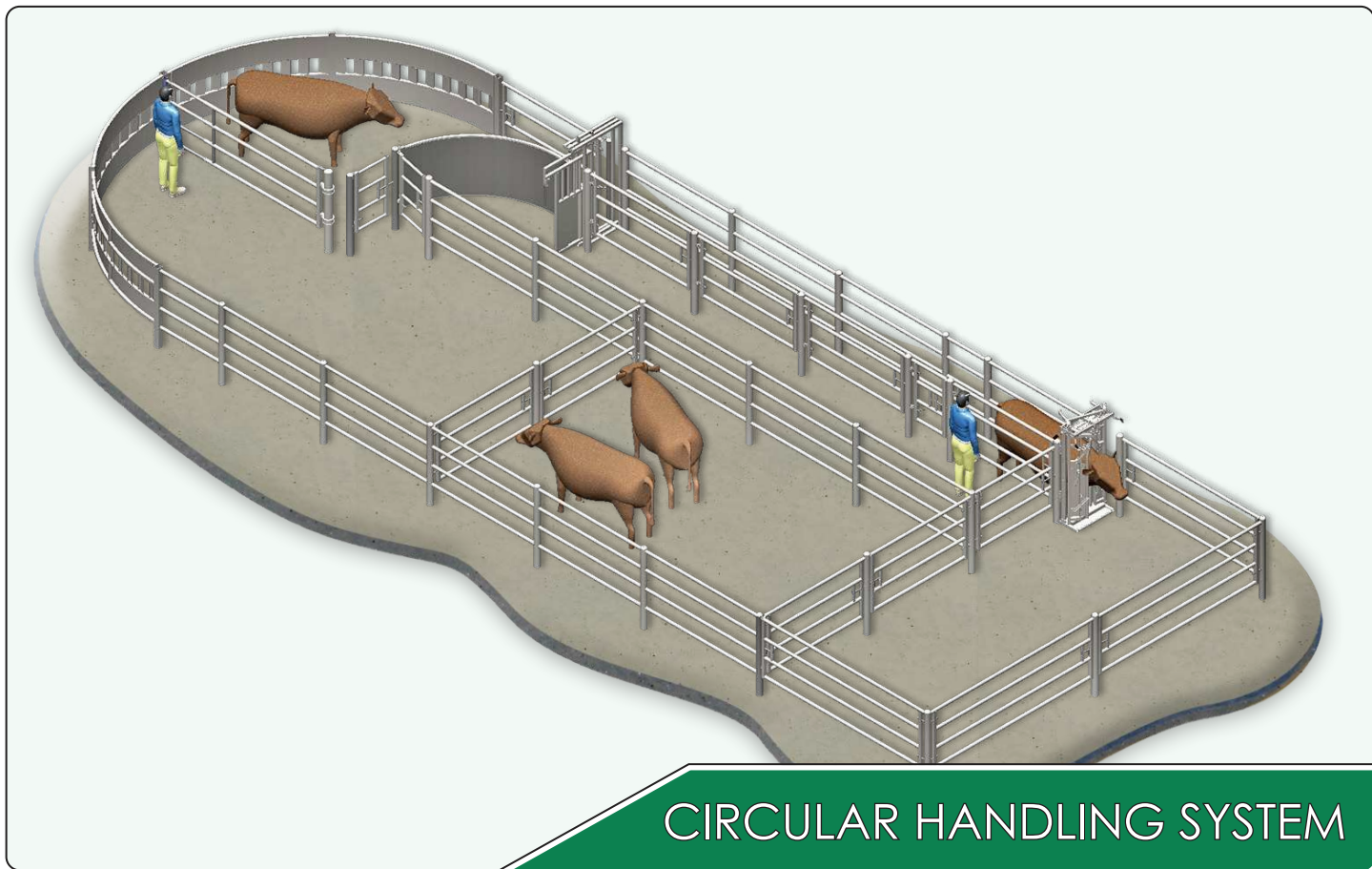
Length:	3050mm
Height:	1000mm
Access Width:	870mm







HANDLING EQUIPMENT



CIRCULAR HANDLING SYSTEM

At Condon Engineering, we have developed a flair for designing Handling Systems that reduce stress and improve safety for both the operator and the animals.

We understand that one farmer's requirements may differ from the next. As such, our handling systems do not have to be a 'one size fits all' set-up.

Our Design Team create bespoke solutions with a focus on some key principles – Safety, Ease of Use & Practical Animal Flow.

7.5m Sample Layout (4 Curved Panels)

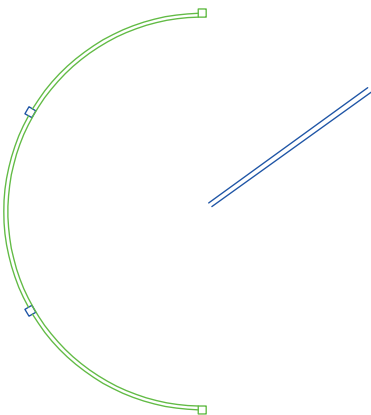


Crush Race





5m Sample Layout (3 Curved Panels)



60x60 box section at both ends with 60mm horizontal rails.

Hangs on 2 eyebolts and opens with single latch.

Top bar longer to protect rising cattle.

Dimensions

Length: 2120mm

Height: 1140mm

Post Centres: 2355mm



CRUSH POST & GATE PANELS

We stock a wide range of posts available to suit any crush layout. Hangers and receivers are positioned on the posts to suit our crush gate panels and back gates.

We stock a range of posts to suit 48mm

Dimensions

Rail Lengths: 5m/6m

Post Centres: 2500mm

Post Height: 2000mm



A Post & Rail crush run is ideal where gates aren't necessary. It is worth noting that we would always recommend that a crush has gate panels on one side in case of emergency.

4no. 60mm Horizontal Bars with 60x60 box uprights at both ends.

Single standard latch w/ latch cover.

Perfect for use as a Vet Gate also.

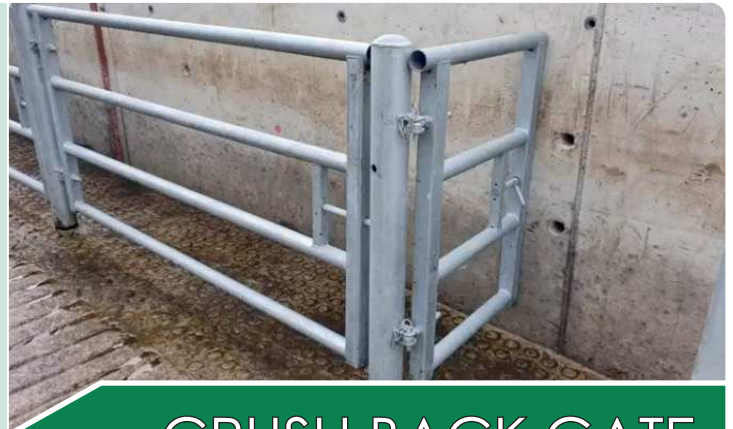
SPRING LOADED LATCH OPTION ALSO AVAILABLE.

Dimensions

Height: 1140mm

Width: 750mm

Post Centres (Vet Gate): 920mm



CRUSH BACK GATE

Our Standard Crush Back Gate may be used at the back of a race or on the side as a vet gate. It is a key part of most crush layouts. Spring loaded latch option also available.

Dimensions

Height: 1500mm

Width: 2400mm



Slam Back Gate uses a spring loaded latch system with an easily accessible handle above the top of the gate.

Neck width can be easily adjusted on either side.

Simple 1-lever operation. Stays open when releasing animals.

Head scoop can be easily mounted on either side.

Available with handle on right or left hand side.

Simple mounting system ensures compatibility with all of our crush set ups.

Dimensions

Opening Height:	1800mm
Closed Width:	150mm
Internal Width:	715mm



SEMI AUTO HEAD GATE

The Semi Auto Head Gate is our most popular head gate option. It is a very cost effective solution for the front of the crush race.

Compatible with all crush and head gate set ups. Wide range of mounting brackets.

Moulded plastic head piece ensures compatibility with all set ups. (Moulded plastic head piece ensures compatibility with all set ups.)



CONDON HEAD SCOOP

Opening width is easily adjusted with spring loaded handles on front.

Should an animal manage to close the gate without putting its head through, reset handles allow the head gate to be reset without the animal exiting the crush.

Head scoop can be easily mounted on either side.

Multiple mounting options, making it compatible with all crush set ups.

Dimensions

Opening Height:	1600mm
Internal Width:	735mm
Head Width:	100 - 250mm



BEEF HEAD GATE

Locks at any point, meaning door cannot be forced open from the inside.

Handle is sleeved on a bar running the length of the crush, meaning it can be operated from the rear of the animal.

Rubber pads on either side ensure the gate is kind to the animal.

Available with handle on right or left hand side.

Fully sheeted sides prevent the animal getting legs caught between bars.

It is compatible with all of our crush set ups.



The Warrior head gate is a manual operation scissor type gate which locks at any point, meaning you'll never need to adjust it for the size of your animals.



20FT MOBILE CATTLE CRUSH

The New 20ft Mobile Cattle Crush is stronger, safer and can be easily transported. Also available with a 20ft x 20ft Pen to have complete control of your cattle.

20ft Mobile Cattle Crush.

Full unrestricted access both sides of the 20ft mobile cattle crush.

Forcing gate allows loading the crush from the side.

Hydraulic lift & lower using tractor hydraulics.

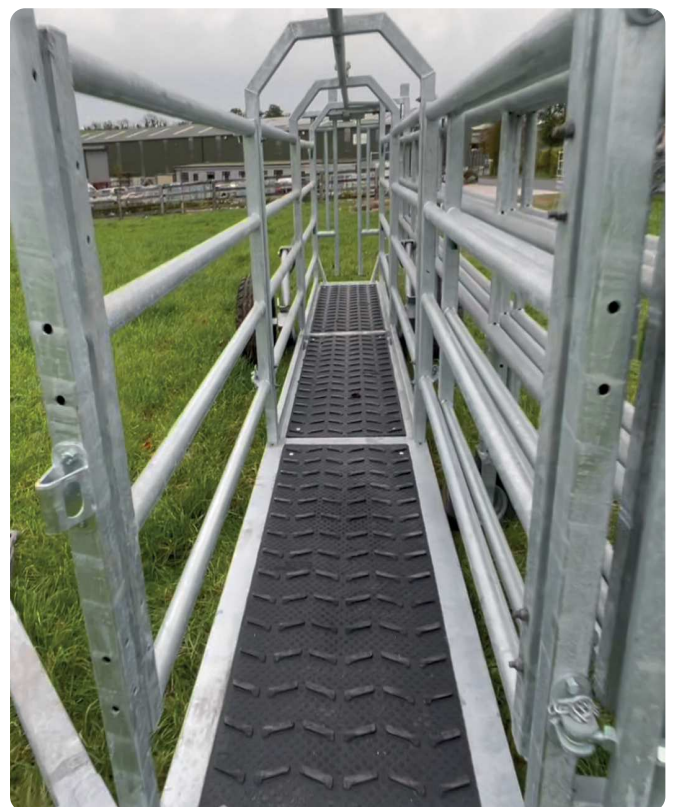
Semi-Auto head gate and crush back gate supplied as standard.

Kraiburg MONTA grip mat on mobile crush floor.

20ft x 20ft pen optional.

Hot dipped galvanised.

Crush Fingers incorporated into the design.



Dimensions

Internal Height:	1750mm	External Height:	2300mm
Internal Width:	730mm	External Width:	1680mm
Internal Length:	6300mm	External Length:	8020mm



Provides full unrestricted access to the sides and neck of the animal.

Warrior Head Gate & Beef head gate can be integrated into the design.

Sliding Back Gate also included as standard and can be fitted on left or right.

Quick squeeze/release handle allows any-hand operation.

Weighing Scales and Head Scoop are optional extras.

Spring loaded self closing latches on all doors.

Middle gate features fingers to allow an anti backing bar to be pushed through.



SQUEEZE CRUSH BOX

Dimensions			
Internal Height:	1750mm	External Height:	2300mm
Internal Width:	730mm	External Width:	1200mm
Internal Length:	2880mm	External Length:	3000mm

The Squeeze Crush Box is designed to suit herds with a variety of cattle sizes. With the squeeze controls on the side of the crush box allowing any hand operation and increasing efficiency.

Warrior Squeeze Crush with full hydraulic upgrade pack.

Provides full unrestricted access to the sides and neck of the animal.

Hydraulic Sliding Back Gate, Warrior Head Gate, Squeeze Controls, and Head Scoop provide rapid control over the animal with maximum power and safety at the forefront of the design.

Weighing scales and vet box are optional extras.

Spring loaded, quiet close, self closing latches on all doors.

Middle gate features fingers to allow an anti backing bar to be pushed through.



HYDRAULIC SQUEEZE CRUSH

The Hydraulic Squeeze Crush is designed with safety at the forefront of the design, capable of safely handling herds with a variety of sizes, from calves to bulls. Hydraulic controls are conveniently mounted on a swinging arm, allowing the operator to load the crush from the rear or anywhere along the side of the crush.

Internal Height:	1750mm		2300mm
Internal Width:	730mm		1200mm
Internal Length:	2880mm		3000mm



Full Unrestricted, Compartmental Access to Side of Animal

Provides full unrestricted access to either side of the animal.

Comes with Beef Head Gate that is integrated into the design.

Sliding Back Gate also included as standard and can be fitted on left or right.

Kraiburg Monta Mat is fitted to the floor to provide superior grip.

Weighing Scales and Head Scoop are optional extras.

Spring loaded self closing latches on all doors.

Middle gate features fingers to allow an anti backing bar to be pushed through.



SUPREME CRUSH BOX

Dimensions

Internal Height:	1750mm	External Height:	2080mm
Internal Width:	735mm	External Width:	1100mm
Internal Length:	2500mm	External Length:	2620mm

The Supreme Box is the Gold Standard in cattle handling units. It ensures maximum safety for both the operator and the animal without compromising on function or practicality.



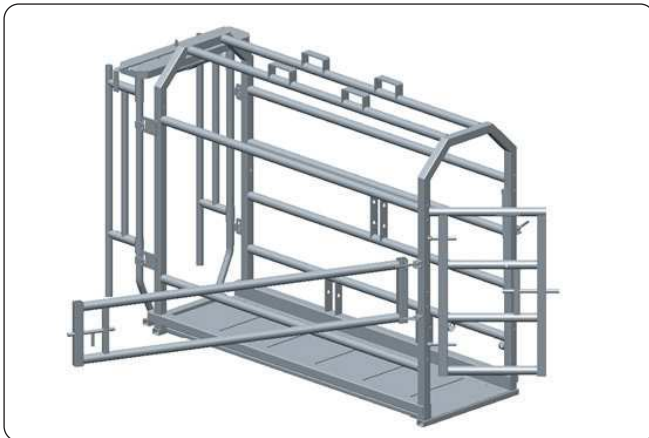


8FT MOBILE CRUSH

Mobile /P /Lcan S60 TEMC q0BT101 82.86042c60 k1010Tj2 4762.2/P /L8602i6oint Lin/L0986 29176P T1

3-Point Linkage

Cattle Hurdle



Standard Features

- 8 foot cage c/w chequer plate floor.
- Semi-auto gate & slam back gate included as standard.
- Pallet fork attachments.
- Hot Dipped Galvanised.

Optional Extras

- Beef or Warrior Head Gate and Sliding Back Gate.
- Weighing System fitted below the floor.
- Head Scoop can be easily mounted.
- Crush Fingers.



16FT MOBILE CRUSH



Chequer plate floor for front 8 foot.

Second section rotates into a pair of 8 foot sections for transport.

3 point linkage and pallet fork attachments.

Semi-auto gate and slam back gate as standard.

2 bar c-section gate.

can be folded up and moved easily.



Fitted with semi-auto gate and extension handle to close gate from rear of animal.

Twin belly bands keep the cow in position.

Ratchet rump bar helps push the animal forward as it enters and prevents backing.

Hand operated winch allows the operator to lift each leg easily.

Height-adjustable W shaped bar at rear helps to secure the hind legs and ensures maximum safety for the operator.

Ratchet leg lifter helps to position the front legs and keep them secure.

Side gates provide greater access when necessary.



HOOF PARING CRATE

Our Hoof Paring Crate is designed to make hoof maintenance easier and safer for both the animal and the farmer. The portable crate is typically positioned in front of a crush race when it is in use.

Dimensions

Height:	1865mm
Width:	850mm
Length:	2200mm



Anti-kick W shaped Bar





FULLY HYDRAULIC HOOF CRATE

Fitted with Hydraulic head gate and lever controls to open/close head gate from the back/side of crate.

Twin belly bands keep the cow in position.

Hydraulic rump bar helps push the animal forward as it enters and prevents backing.

Hydraulic winches allows the operators to lift each leg easily.

Height-adjustable W shaped bar at rear helps to secure the hind legs and ensures maximum safety for the operator.

Hydraulic leg lifters help to position the front legs and keep them secure.

Side gates provide greater access when necessary.



Dimensions

Internal Height:	1715mm	External Height:	2500mm
Internal Width:	740mm	External Width:	856mm
Internal Length:	2200mm	External Length:	3354mm

Allows backing bar to be pushed in behind animal and slid forward.

Angled Fingers hinge forward so bar doesn't need to be taken out to push animal forward.

Suitable for Mobile Crush, Crush Panels, and Post & Rail Crush.



CRUSH FINGERS SET

Suitable for use with a Mobile Crush, Crush Panels, or Post & Rail Crush.

Position of bar is easily adjustable (forward, back, up & down) to suit the size of your animals.

Handle twists to lock bar in place from outside the crush race.



Suitable for use with a Mobile Crush, Crush Panels or Post & Rail Crush.

Position of bar is easily adjustable (forward, back, up & down) to suit the size of your animals.

Handle twists to lock bar in place from outside the crush race.



LEG HOIST

Built in Bluetooth® for wireless connections to EID readers and other devices.

Calculates live weight gain from previous sessions.

Draft up to 9 groups.

Ideal for use with crush or weighing platform.



GALLAGHER W-1 WEIGH CLOCK

Highly visible display.

Record your livestock weights using the Animal Performance mobile app to view your weighing data online from anywhere.

Long life and fast charging internal battery.

Ideal for use with crush or weighing platform.



GALLAGHER W-0 WEIGH CLOCK

Quickly identify animals as they stand on the scales.

Store over 100,000 tags internally.

A large, highly readable screen, even in harsh sunlight and an alphanumeric



GALLAGHER SMARTREADER HR5

Visit **CondonEngineering.ie** for more information.

Sealed chassis protects the load cells against moisture damage.

6 Tonne Loadbars compatible with crush boxes

3 Tonne Loadbars compatible with Aluminium Weighing Platform



WEIGHING LOADBARS

Fits most standard races.

Compatible with 3 Tonne Loadbars and a choice of Gallagher Weigh Scales & Handheld EID Readers.

Reinforced underneath to provide added strength.



ALUMINIUM WEIGHING PLATFORM





SHEEP EQUIPMENT



LAMB CREEP FEEDER

The Lamb Creep Feeder is perfect for outdoor feeding for young lambs. It is very lightweight and portable and can be easily filled.

Capacity: 198L

Double sided feeding (24 feed spaces in total).

Supplied with solid rubber wheels: 280mm x 60mm.

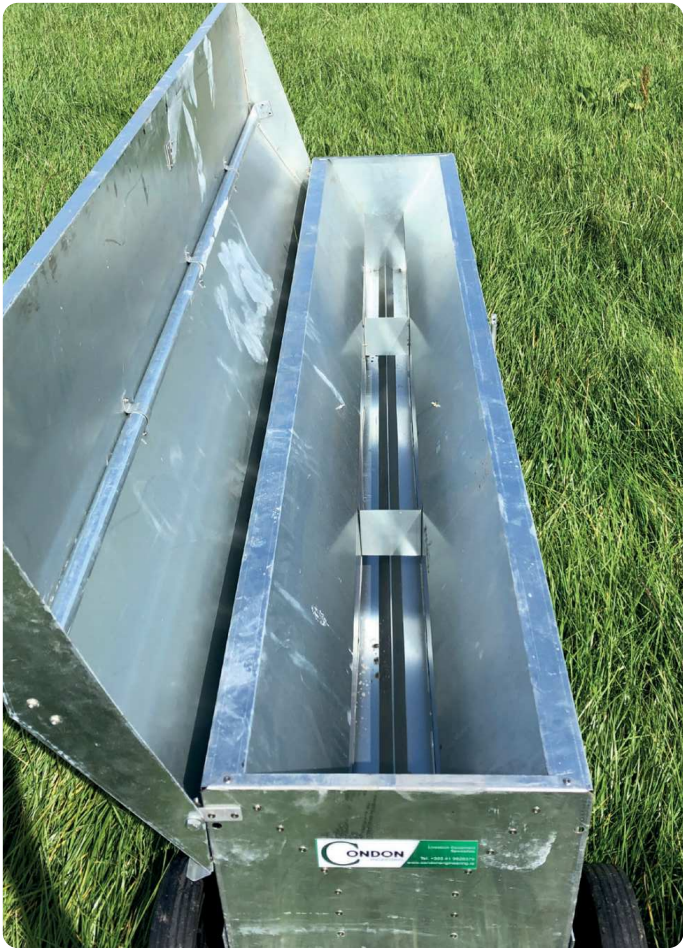
Feed spacing is easily adjustable.

Spring Loaded Easy Exit Feature reduces instances of head trapping.

Very light weight and portable.

Dimensions

Height:	1865mm
Width:	850mm
Length:	2400mm





LARGE LAMB CREEP FEEDER

The Large Lamb Creep Feeder offers a lot to the farmer. It is large but portable and can be filled easily with a loader. The creep gates are held up for transport using spring loaded latches.

Capacity: 470L

Width between bars: 210mm

Feeding Height: 325mm

Wheels: 480mm diameter

Feed rate is adjustable.

Creep gates are hinged for transport.

Fully Hot Dipped Galvanised.

Detachable hitch.

Available with / without Wheels & Hitch.





Sheep feeding barriers with adjustable feed rail are the ideal solution (along with our walk through troughs) for sheep penning.

Available in 2.4m (8ft) or 3m (10ft) lengths.

Ideal for dividing sheep pens. Adjustable feed rail height.

Hot dipped galvanised.

Internal Dimensions	
Length:	2400mm/3000mm
Width:	650mm
Height:	1000mm



WALK THROUGH TROUGH

The Walk Through Trough is available in 2.4m (8ft) or 3m (10ft) in length. Ideal for dividing sheep pens. Has an adjustable feed rail height.

Single Sheep Trough is available 8ft Long

Single feeding space and can be easily

Dimensions	
Length:	2400mm
Width:	220-330mm
Height:	280mm

Analog Clock (200kg) supplied as standard. Digital clock also available.

3 way Drafting gates. Equal weighing across whole length of the platform.

Easily open front & back gates from rear.

Internal Dimensions

Length:	950mm
Width:	365mm
Height:	720mm



LAMB WEIGHING CRATE

This crate makes it easy to weigh and draft lambs so the farmer can quickly track performance, over time, ensuring lambs reach their target weight.

Effortlessly allows full access to all parts of the animal.

Turnover is operated by releasing the foot pedal, allowing gravity to do the work.

Wheels for added portability.

Dimensions

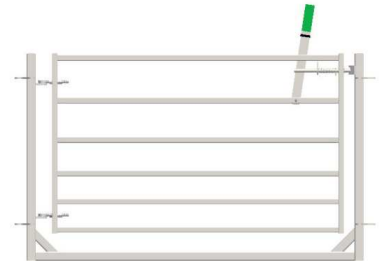
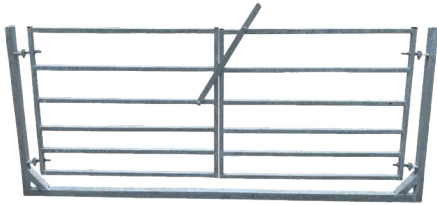
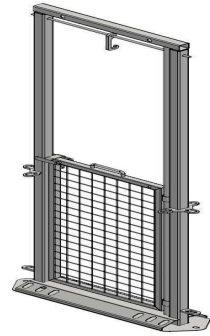
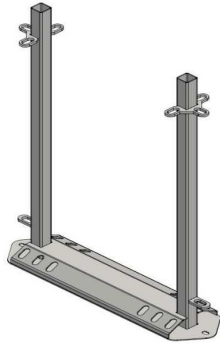
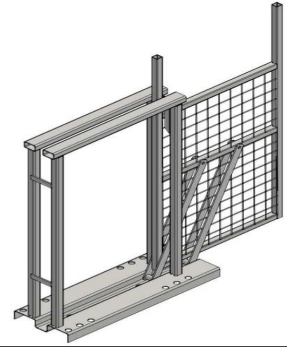
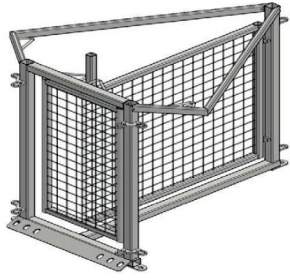
Length:	1600mm
Width:	820mm
Height:	1100mm



SHEEP TURNOVER CRATE

Our Sheep Turnover Crate offers a safe and simple means of handling your sheep. The locking system can be quickly adjusted for the size of each animal.

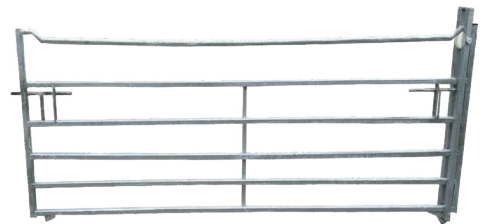
SHEEP CRUSH ITEMS



**Curved
Sheeted
Hurdle**



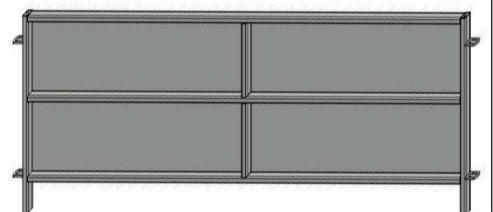
**6 Bar Forcing
Gate**



**6 Bar Sliding
Hurdle**

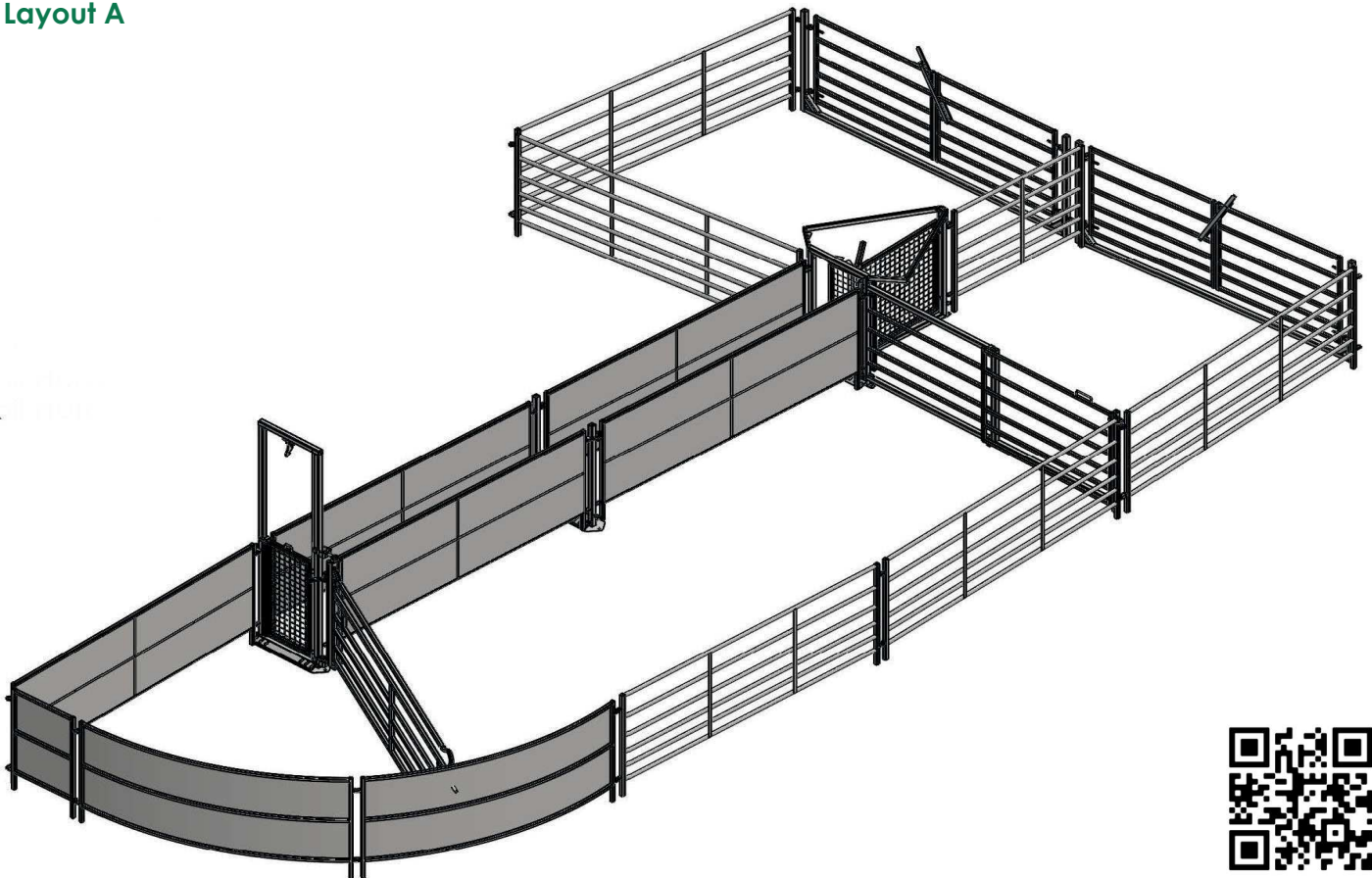


**Sheeted
Hurdle
(2ft/8ft)**

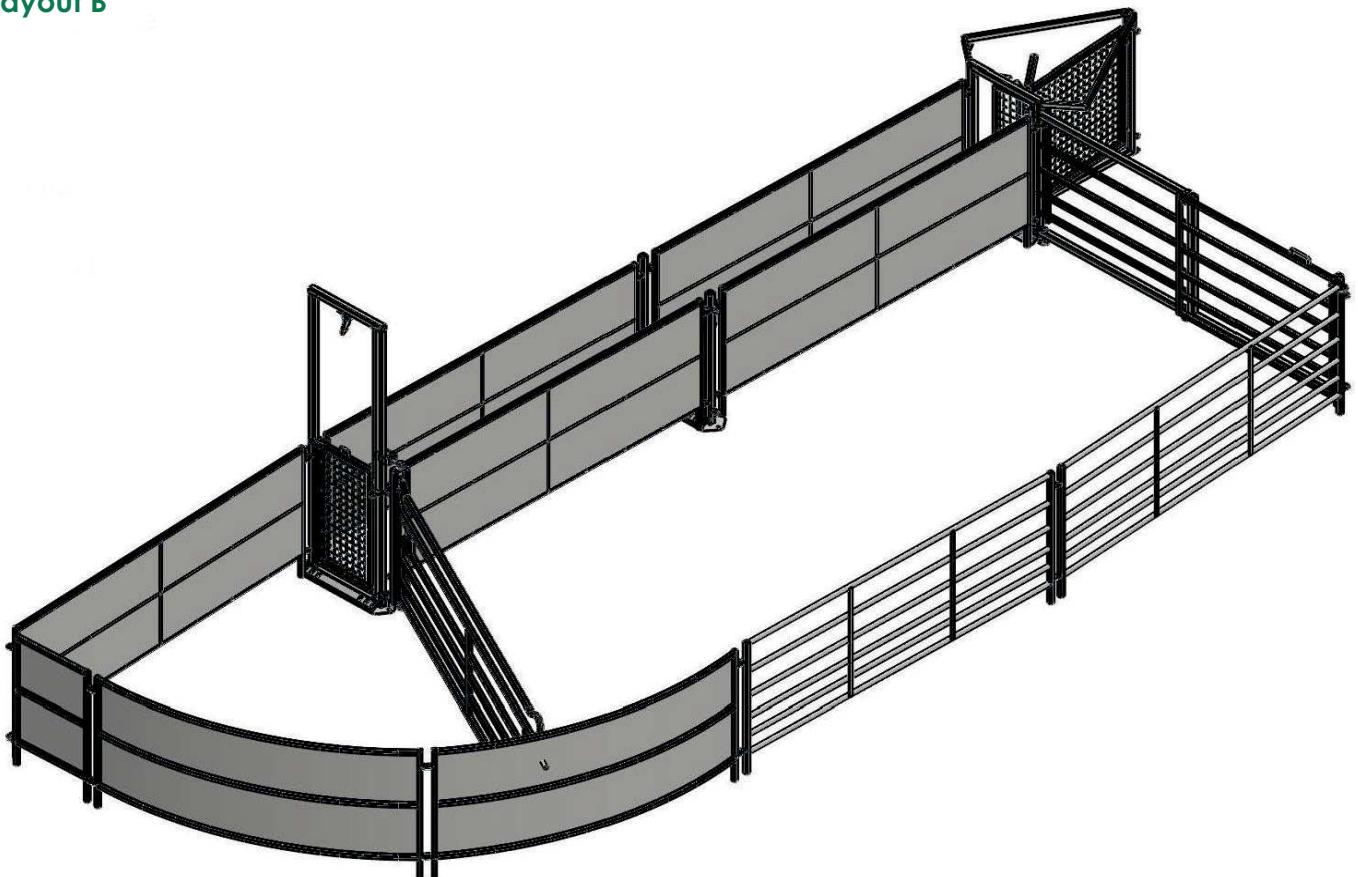


SHEEP LAYOUTS

Layout A

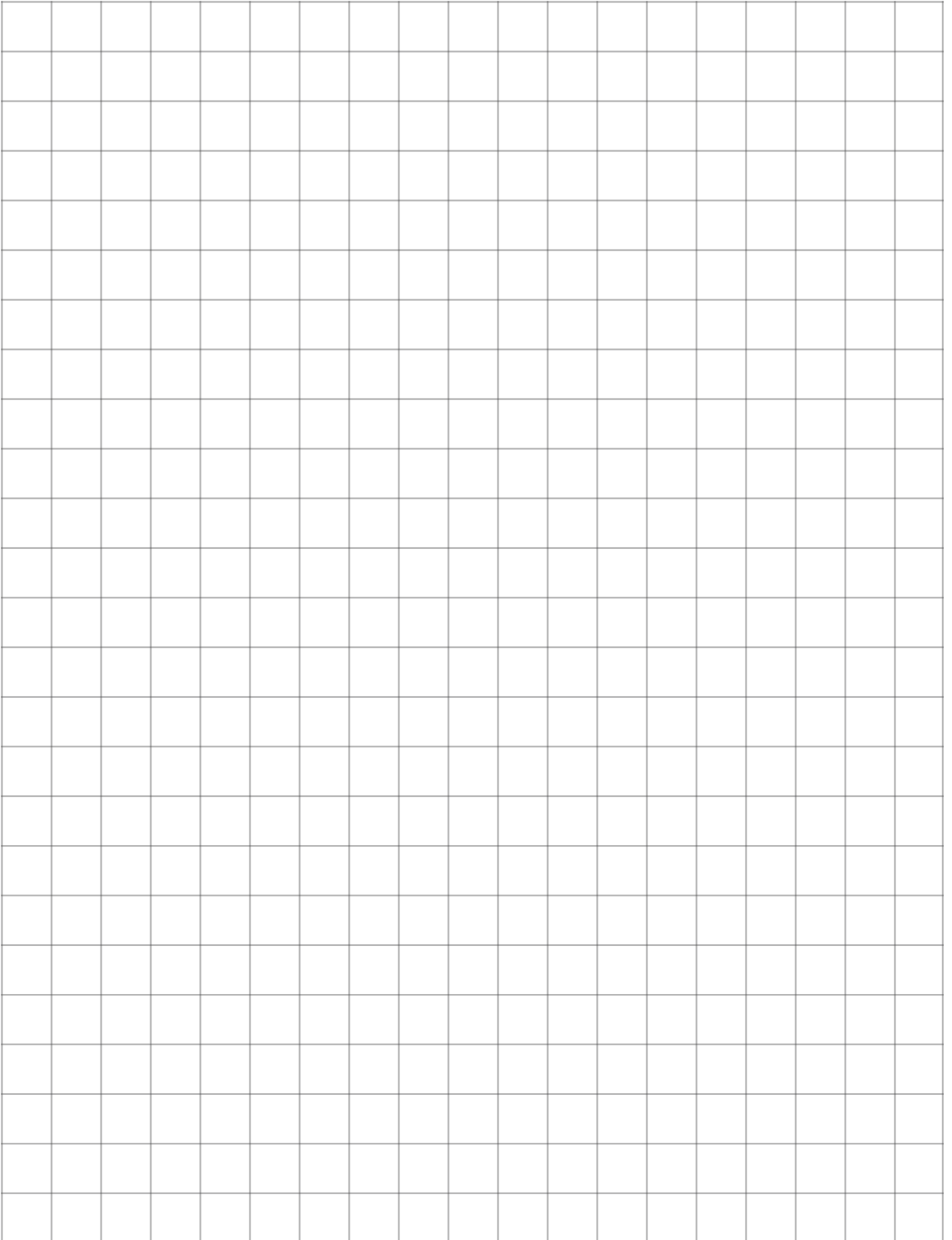


Layout B



This image shows a full page of white paper with horizontal grey ruling lines. At the top center, the word "NOTES" is printed in a bold, black, sans-serif font. The rest of the page is filled with evenly spaced horizontal lines, providing space for writing.

SKETCHES



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