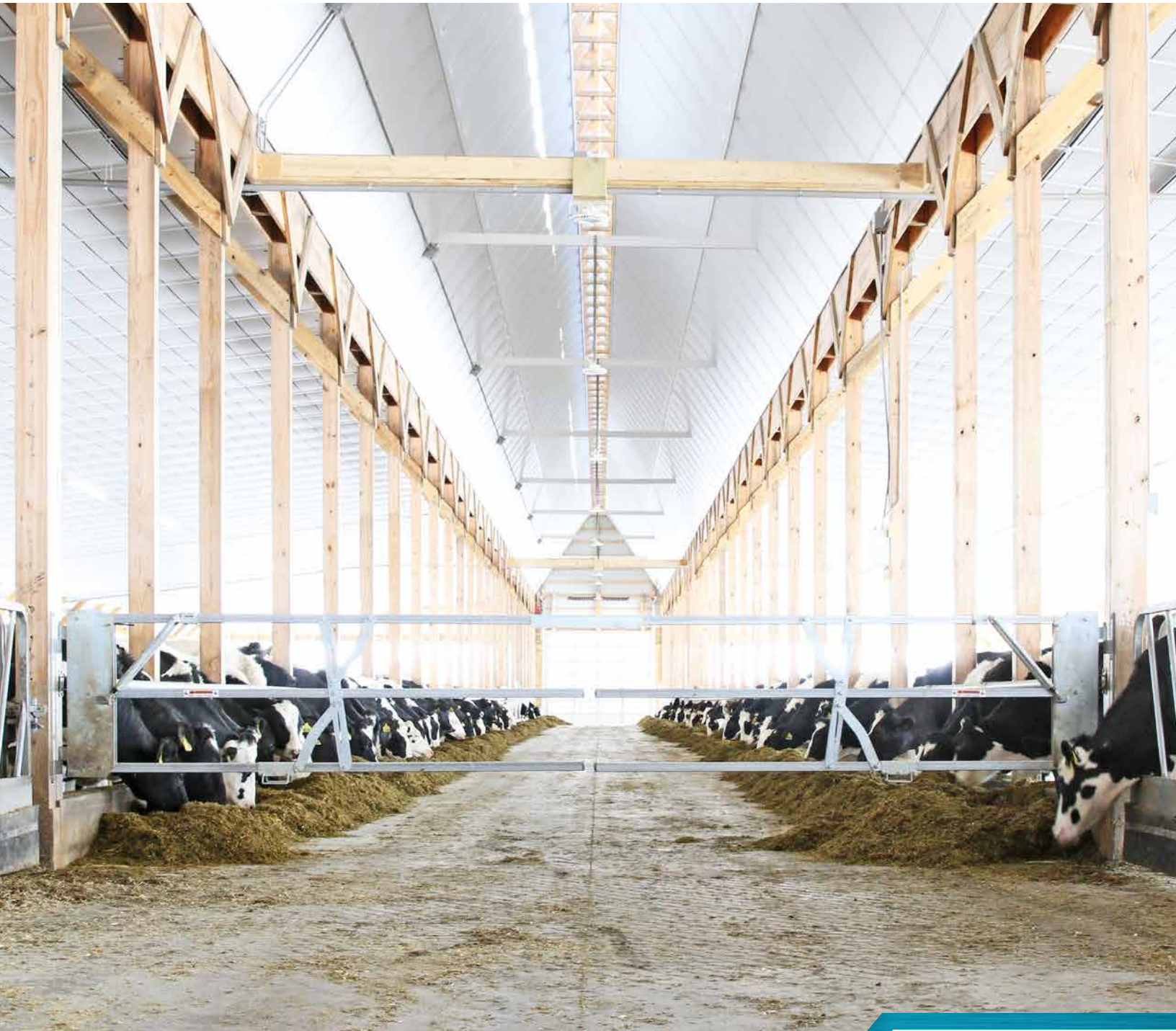




Gate & Fence Panel

Equipment Guide



Innovative Passage and Confinement Solutions



WELCOME TO THE STURDY BUILT GATE AND FENCE PANEL EQUIPMENT GUIDE. When it comes to cattle control in productive operations, it never pays to skimp on gates. Gates with proper engineering combined with high functionality make your daily chores easier by directing and keeping cattle where they belong! We manufacture standard and custom gates to fit precisely in your openings. Even more, we'll help you design gates that can serve in special applications. Ask your representative for more details.

Table of Contents

- STURDY BUILT ADVANTAGE 3
- GATE SPECIFICATIONS 4-5
- MOUNTING HARDWARE 6-7
- GATES & PANELS FOR CALVES 8
- GATES & PANELS FOR HEIFERS 9
- GATES / HEIFER & FREE STALL BARN 10
- GATES FOR FREE STALL BARN 11
- SCISSORS GATES 12
- COUNTER-BALANCED GATES 13
- ONE-WAY FLOW CONTROL GATES 14
- FEED-THROUGH GATES - CUSTOM 15
- GATES & PANELS/TIE STALL BARN 16-17
- PROTECTION FENCING 18
- MANURE PUSH-OFF GATES 19
- SMALL ANIMAL/ROUND BAR GATES 20
- GATES & EQUIPMENT/BEEF PROD. 21
- PRE-FABRICATED GATES & PANELS 22
- HEAVY WALL GALVANIZED POSTS 23

GATES FOR ROBOTIC MILKING
*"Ask for Our Automatic Milking
 Systems Equipment Guide"*



Gates & Panels for Calves & Heifers (see pages 8-10)



Gates & Panels for Free Stall Barns (see pages 10-14)



Gates & Panels for Tie Stall Barns (see pages 16-17)



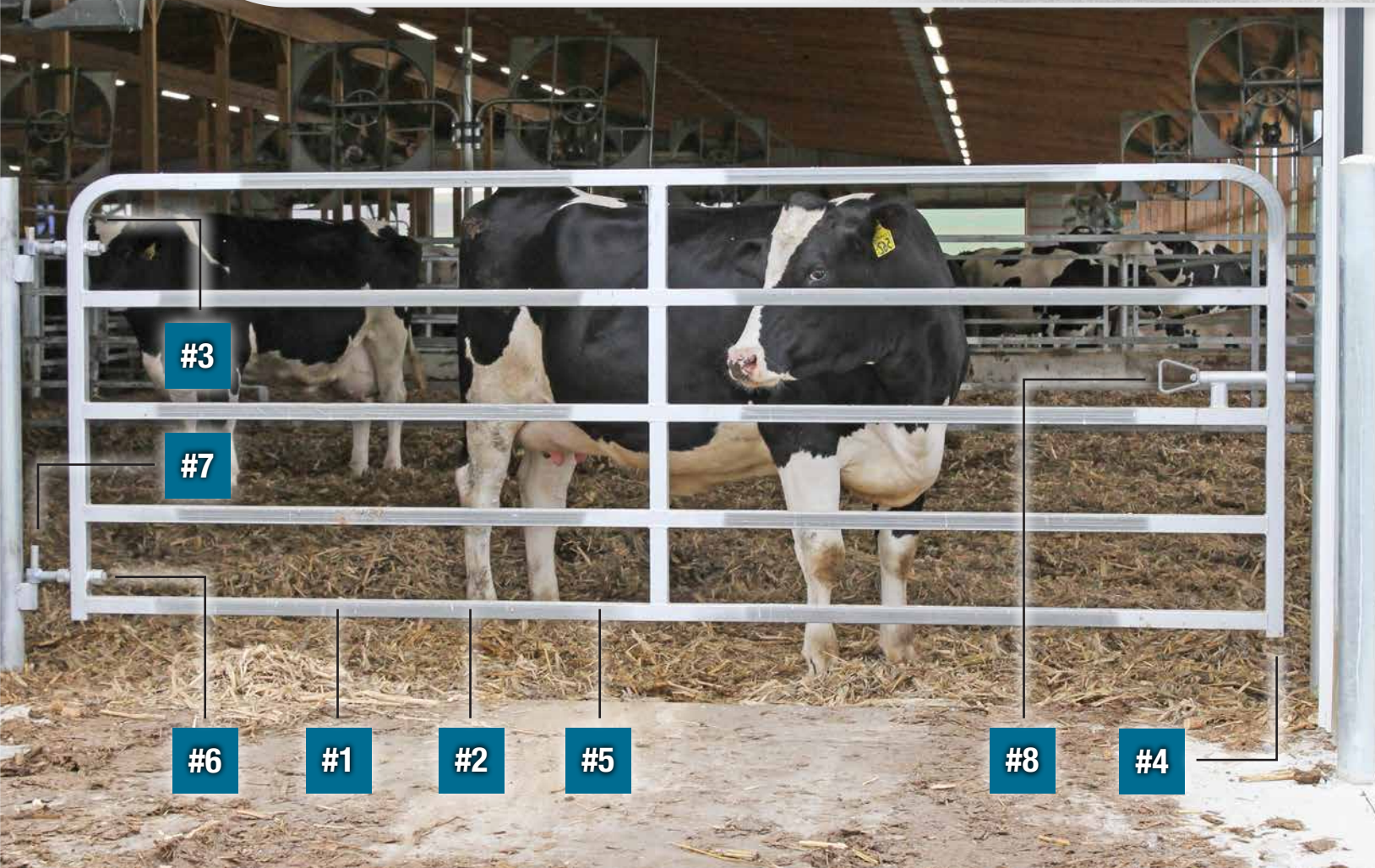
Gates for Small Animals (see page 20)



Gates & Equipment for Beef Producers (see page 21)

The Sturdy Built **Advantage**

*Manage Your Farm Better with
Engineered Gates from Sturdy Built*



- 1** - Galvanized Square Tubing - 1.75 in. square 14 ga.
- 2** - Square Tubing is Stronger than Round Tubing
- 3** - Precision Formed Corners for Additional Strength
- 4** - End Caps Provide a Seal against Harsh Environments
- 5** - Welds Zinc-Coated to Minimize Rusting

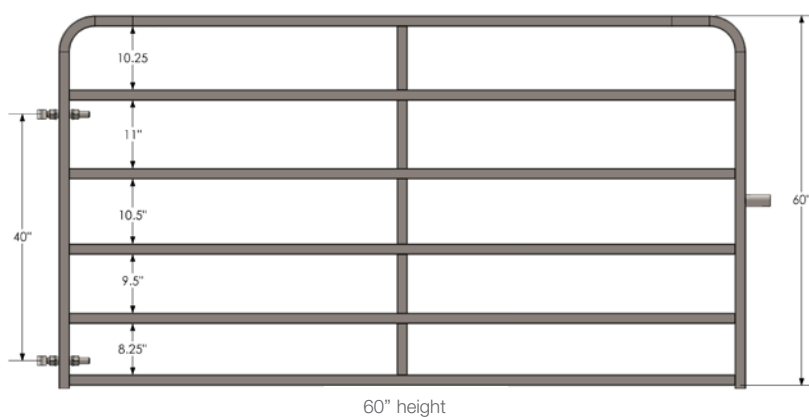
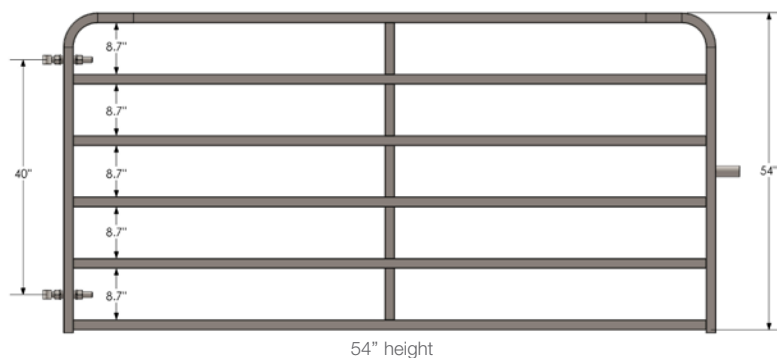
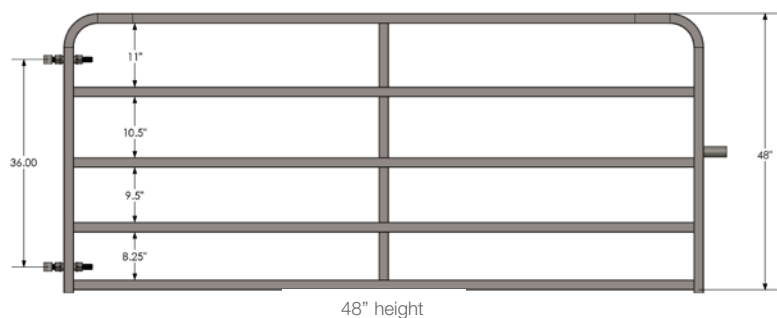
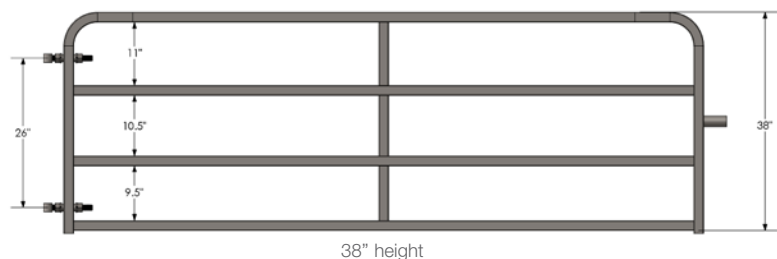
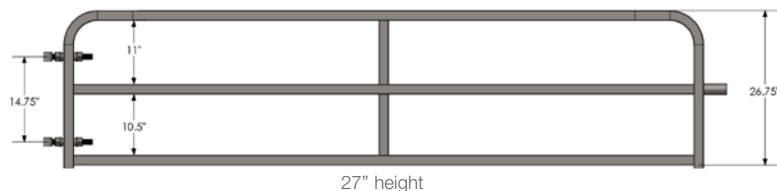
- 6** - Adjustable Hinges for Easy Maintenance Over Time
 - 7** - Hinge Mounting Options for Wood and Steel Posts
 - 8** - Many Latch Options for Flexibility and Convenience
- Many Specialty Gates for Unique Tasks,
as well as Completely Custom Gates



**The Square
Tubing
Advantage
on Your Farm!**

Square Tubing Gates

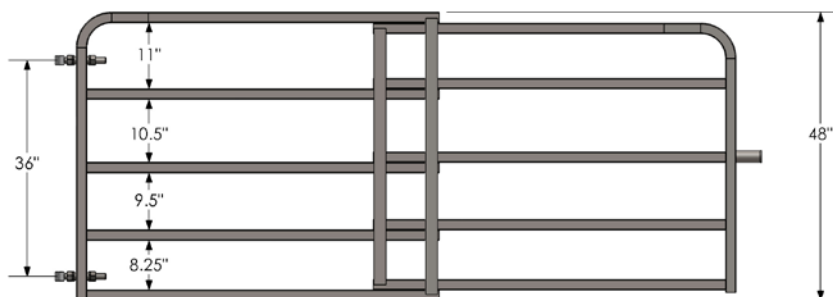
- 1.75 in. (14 gauge) square tubing
- 1.9 in. O.D. x 4 in. gate stub
- Includes female adjustable hinge pins



Square Tubing Telescopic Gates

- 1.75 in. (14 gauge) square tubing
- Includes female adjustable hinge pins
- 2 in. x 4 in. plate welded to end of stub locks gate into position

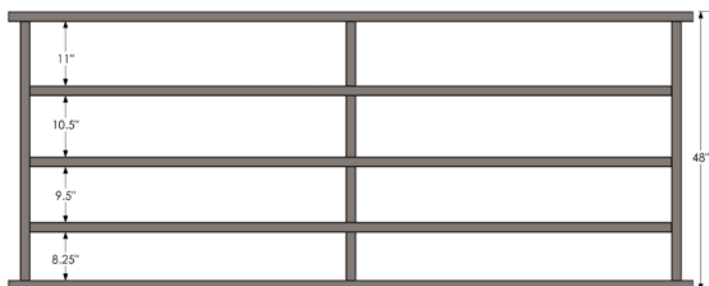
Retracted length is relative to extended length



Standard height options: 27", 38", 48", 54" and 60"

Square Tubing Fence Panels

- 1.75 Inch (14 gauge) square tubing horizontal bars

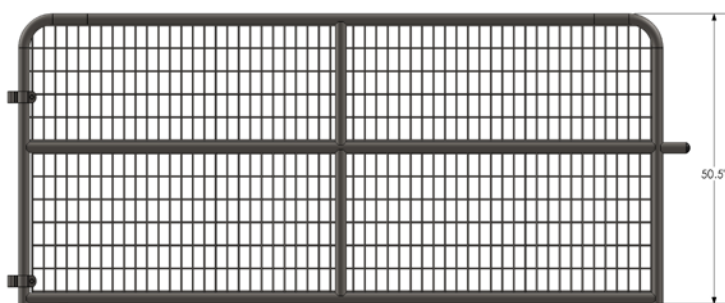


Standard height options: 27", 38", 48", 54" and 60"

Bar spacing is same as square tubing gates

Small Animal Gates

- 2 in. x 4 in. x 6 gauge galvanized wire welded between bars
- (3) 1.9 in. (16 gauge) round horizontal bars
- Bolt-on female hinges spaced 36 in. on center



50" height

Round Tubing Gates & Fence Panels

- 1.9 in. OD (13 gauge) round tubing
- 1.9 In. O.D. x 4 in. gate stub (gates)
- Includes female adjustable hinge pins (gates)

Standard height options: 27", 38", 48", 54" and 60"



Square tubing gates include female adjustable hinge pins

**Need a Gate,
Panel or
Posts NOW?**

*Check our stock
for the size you need!*

See page 22-23

Latch Hardware Hot-Dipped Galvanized



Bolt on Mount Cam and Tripper Latches
(shown at right)
Also available in Post Clamp Mount



Spring Bolt Latch
Made of heavy wall steel for superior strength



Chain Latch

2-Way Latch
(Cam Style)



Center Latch
(Cam Style)



Center Latch
for Square Rail
(Cam Style)



2-Way Latch
(Tripper Style)



Right Hand Latch
(Cam Style)



Left Hand Latch
(Cam Style)

Sliding Type Twin Gate Latch

Made of heavy wall steel for superior strength



Hinge Hardware Hot-Dipped Galvanized

Bolt-On or Weld-On Hinge Plates

Automatic Hinge Spacing on Wooden or Steel Posts



Adjustable Hinge Bolts

Make each gate fit precisely. Easily adjust at any time.

Post Clamp Hinges



Weld-On Male Hinges



Rotating Collar Hinges



Gates and Panels for Calves



Gates designed for Group Pens in Grow-Out Operations



**"Hands-free" One-way
Man Access Gate**



**Round Tubing Gate with
Detachable Feedtroughs**

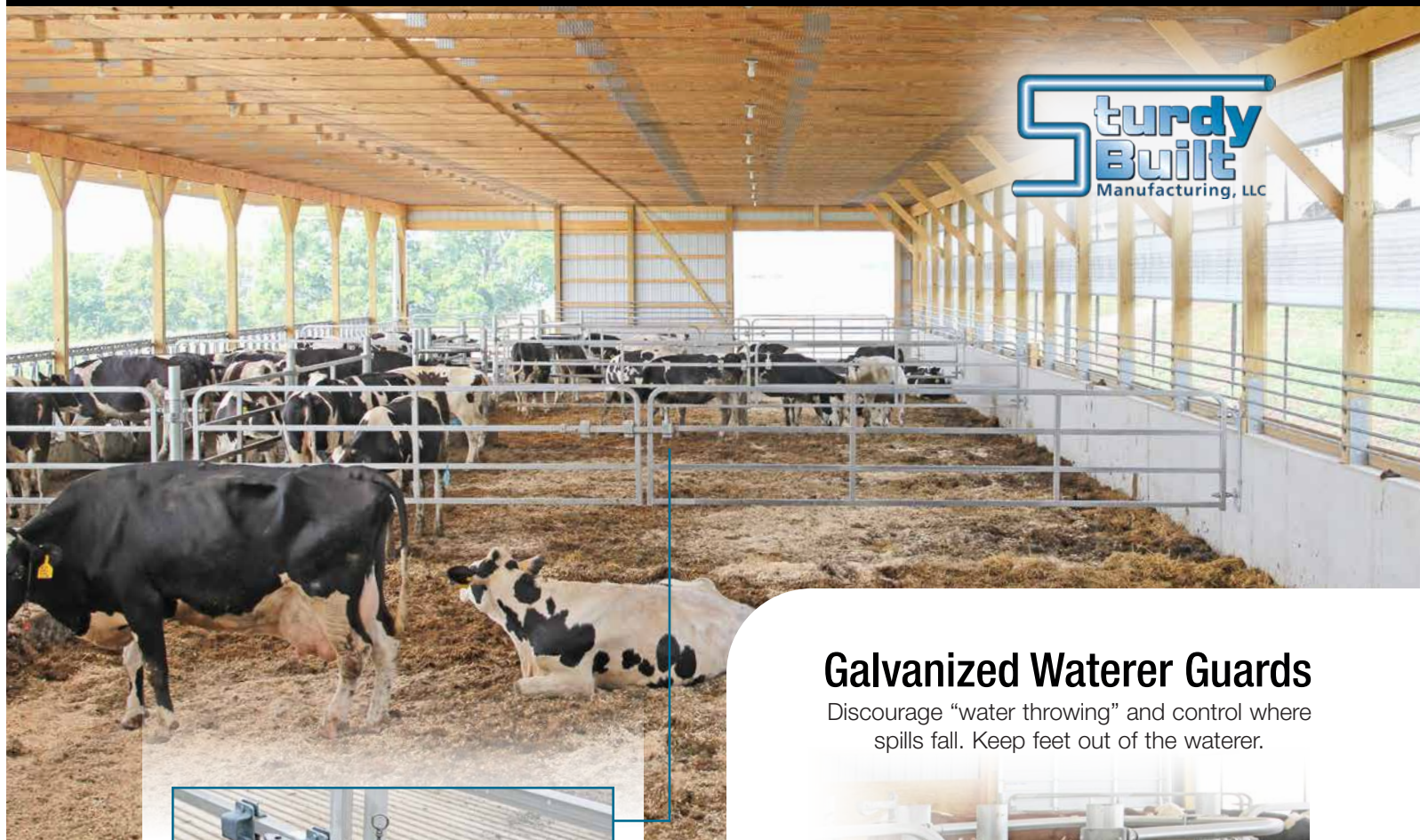


**Round Tubing Gate with
2 in. x 4 in. Galvanized Wire**



Explore our Calf Equipment Guide for More Sturdy Built Gates & Nurseries for Calves!

Gates and Panels for Heifers



Featuring Sliding Type Twin Gate Latch
Made of heavy wall steel for superior strength



Telescopic Gate - telescopes and retracts to any necessary opening width, allowing one gate to be used to open and close multiple openings from same hinging post. Designed to save space while increasing herdsman convenience!

Galvanized Waterer Guards

Discourage "water throwing" and control where spills fall. Keep feet out of the waterer.



Waterer Guards with clamp-on hardware



Custom fit for any applications

Gates for Heifer and Free Stall Barns



Raised Height Manpass (Optional)

Get it right in more than one direction!



To answer the flow control and confinement needs of free stall barns, we offer various gate solutions. From simple 5-bar gates in stall areas to specialized tasks in holding areas or parlor entrances, our gates and panels help your herd move smoothly during the daily routine.



Telescopic 5-Bar Gate

Gates for Free Stall Barns



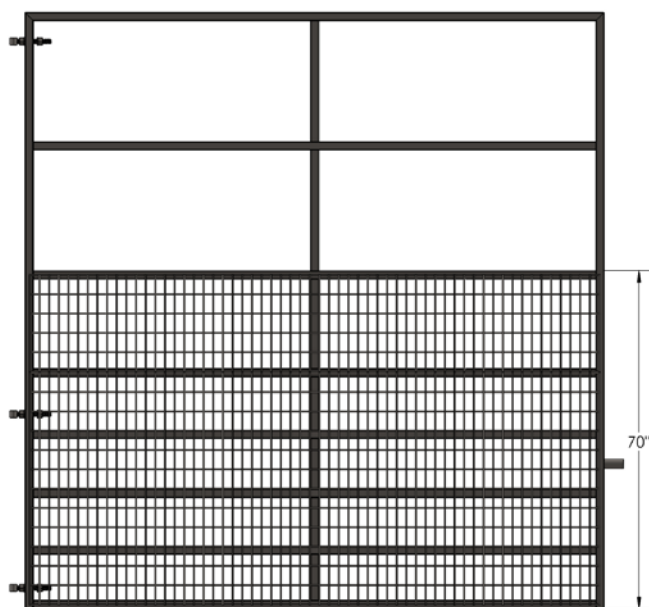
Closed Position



Open Position

Bird Control Gates for Free Stall Gable Ends provide support for curtain closure

- 70 in. high gate with (6) 1.75 in. (14 gauge) square horizontal bars
- 2 in. x 4 in. galvanized wire securely welded to gate
- Includes detachable framework with bars spaced at 24 in. - 36 in. to support birdwire
- Overall height made to fit
- Includes female adjustable hinge pins and (1) hinge pin for top of gate

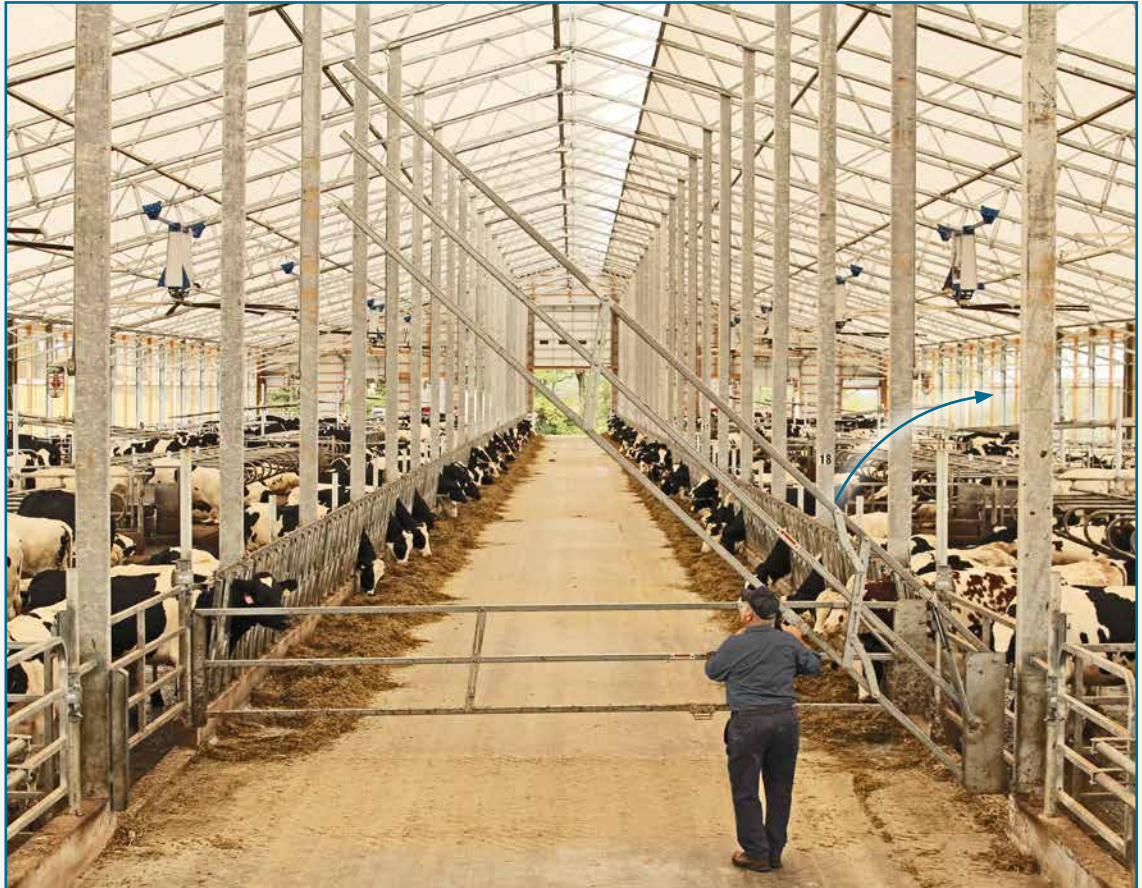


*Explore our Free Stall Barn Equipment Guide
for More Innovative Gating for Free Stall Barns!*

Scissors Gates

Up and Out
of Way

- Hinge design allows gate to rotate on post, providing wider openings
- Lift-assist gas springs with dust guard
- Integrated latch locks the gate in closed position



The solution for tight areas where standard gates obstruct or do not have sufficient swing clearance.

Handily open and close



Closed position



Counter-Balanced Pivoting Gates



*Convenient Group
Management
at Waterers.*

*Designed especially
for Free Stall Barns*

- Pivots up and out of the way, allowing open passage.
- Integrated latch locks the gate in closed position



- Sliding, adjustable counter weights keep gate up in open position



Closed position



In motion



Open position

One-Way Flow Control Gates

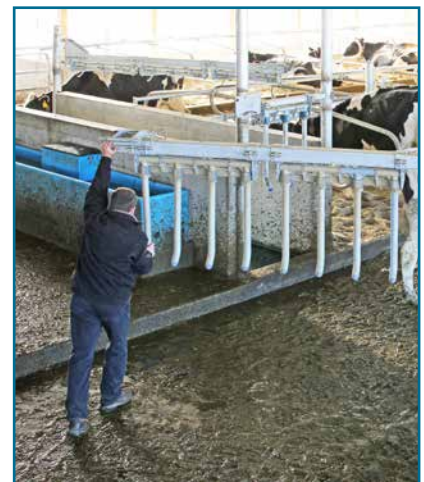
Eliminate Reverse Cow Traffic Flow!



- Curved, vertical fingers signal cows to naturally lower their heads in passage
- No horizontal bars to convey a restricted appearance to cows
- Boss cows cannot block flow with the vertical fingers spanning entire alleyway



COW PATH
Flow Control Gate by **Sturdy Built**
Patented US 7,810,450 B2



Swings open for skidloader access



*Explore our
Robotic Milking Equipment
Guide for More Details!*

Feed-Through Gates / Custom Gates



Special Feed-Through Gates in Heifer Facility



Sturdy Built Paragon Series Headlocks In-A-Gate



Custom Gates

We offer many gate solutions, but some application requirements are completely one-off. We can design and fabricate to fit any needs in your operation.



Custom
Self-locking
Access Gate



Custom Pneumatic Sort Gates



Folding gate designed to save space.
Ultimate strength. No post necessary.



Unfolding and creating an additional
smaller pen inside large pen



Utilize space or boost efficiency?

WHAT IS YOUR NEED?

Explore our Herd Control and
Vet Care Systems Equipment Guide
for More Durable
Feeding Solutions!



Gates and Panels for Tie Stall Barns



If you are remodeling or building new, we will assist in gating layout to maximize the space available with the most functional solutions for every application. You can also submit your plans to us; we do blueprint take-offs for estimating and construction.



Portable Extension Gate

An excellent tool for tie stall barns or when working alone



Barnyard Gates and Panels



Telescoping Gates

Direct cattle traffic at cross alleys and retract for convenient storage

Gates and Panels for Tie Stall Barns



Maternity Pen featuring Gates, Fencing and Paragon Series Headlocks



5 Bar Telescoping Gates - Get it Right in More Than One Direction!



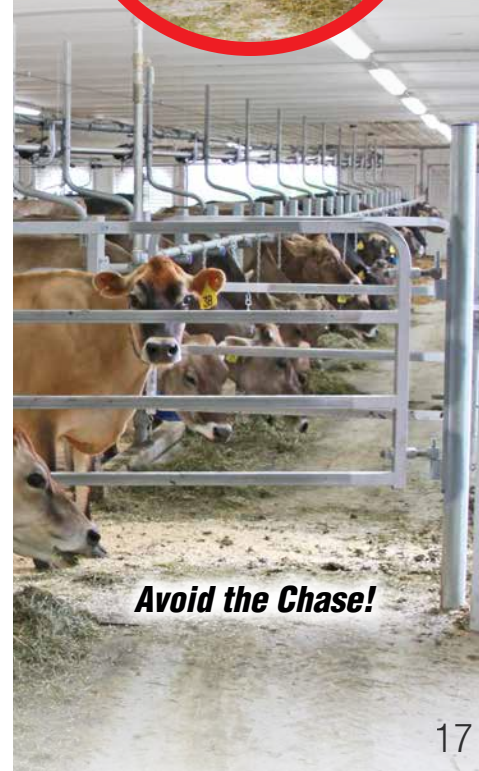
5 Bar Square Tubing Gates with Twin Gate Latch

**Available in these
and Custom Sizes:**

- 3-bar (26.75" high)
- 4-bar (38" high)
- 5-bar (48" high)
- 6-bar (54" high)
- 6-bar (60" high)

**Missing a
Sturdy Built
Gate?**

"Here's what happens . . ."



Avoid the Chase!

Protection Fencing Panels & Gates / Mesh Gates

Galvanized Fence Panels with 2 in. x 4 in. Galvanized Wire added for Child Safety



Reduce Safety Risks!

Galvanized Protection Fencing Panels and Gates by Sturdy Built fabricated especially for restricting livestock and people from dangerous waste handling and storage areas such as lagoons, manure pits, and scraper systems. Custom built to fit any layouts and opening sizes.



Galvanized Twin Gates with 2 in. x 4 in. Galvanized Wire



6-Bar Safety Fencing for Bull Confinement

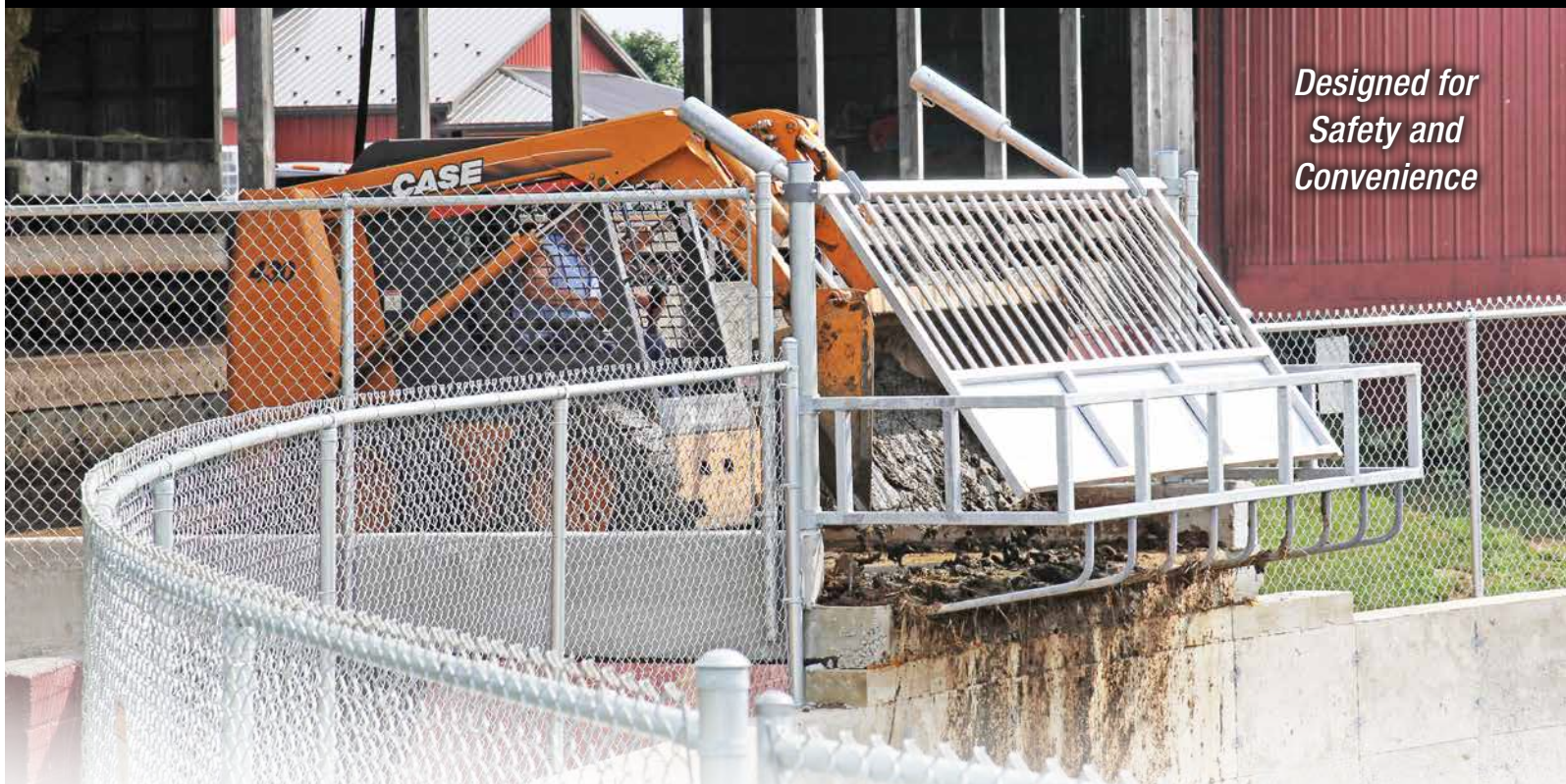


Heavy-Duty Gates with Wire Mesh for box stalls

Manure Push-Off Gates

Galvanized and Stainless Steel

*Designed for
Safety and
Convenience*



- Counterbalance Pivoting Gate engineered with protective stainless splash shield and convenient self-locking latch
- Rugged Hot Dipped Galvanized Push-Off Safety Guard, single-piece design for superior strength
- Designed to accommodate tire scrapers
- Available in 8 ft, 10 ft, or 12 ft widths



Open Position



Closed Position

Small Animal Gates • Round Bar Gates

Small Animal Gate featuring
2 in. x 4 in. Hot-Dipped Galvanized Wire



Small Animal & Round Bar Gates include bolt-on female hinges



Lighter duty round bar gates are ideal for pasture use for dairy, horses, and small animals, or anywhere a light-duty gate is preferred. Constructed of 1.9" OD 13 or 16 gauge high-tensile galvanized steel tubing. In fabrication, tubing is notched and welded for strong connections.



Powdercoated or Galvanized

Deer Gates



If you need to confine your deer or keep them out of your orchard or any given area, we have reliable, attractive gates for you. Available in single entry or as twin gates. The heavy-duty twin gate latch easily secures twin gates.

Gates & Equipment for Beef Producers

Cattle Sweeps, Chutes, and Automatic Head Gates



Cattle Processing Sweeps ***Designed and Custom Built by Sturdy Built***

- Galvanized steel contoured panels for durability and long life
- Increased worker safety during vaccination or loading
- Reduces cattle and operator stress
- Saves time



Individual
Headgates
with Optional
Neck Restraint



*Explore our Headgates & Chutes
Equipment Guide for More Details!*



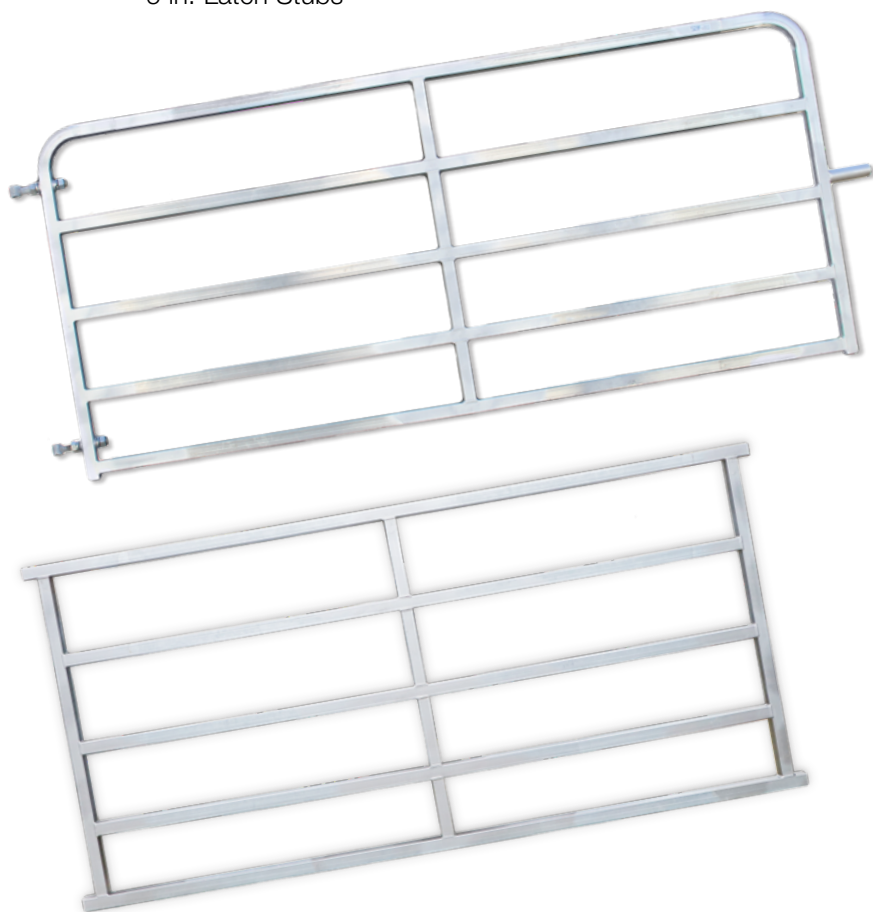
Beef and Veterinarian Chutes

Pre-fabricated Gates & Fence Panels In Stock



Standard In-Stock 5-Bar (48" High) Gates:

- Include female adjustable hinge pins
- Galvanized square tubing - 1.75 in. x 14 gauge
- Welds are zinc-coated
- 6 in. Latch Stubs



**Check our stock
for the size you need!**

Gates in stock for these opening sizes

5-Bar (48" high)		5-Bar (48" high)	
4'	7'	10'	13'
4' 4"	7' 4"	10' 4"	13' 4"
4' 8"	7' 8"	10' 8"	13' 8"
5'	8'	11'	14'
5' 4"	8' 4"	11' 4"	14' 4"
5' 8"	8' 8"	11' 8"	14' 8"
6'	9'	12'	15'
6' 4"	9' 4"	12' 4"	15' 4"
6' 8"	9' 8"	12' 8"	15' 8"
			16'

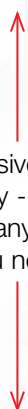
Fence Panels in stock for these opening sizes

4-Bar (38" high)		5-Bar (48" high)	
	8'		8'
6' 4"	8' 4"	6' 4"	8' 4"
6' 8"	8' 8"	6' 8"	8' 8"
7'	9'	7'	9'
7' 4"	9' 4"	7' 4"	9' 4"
7' 8"	9' 8"	7' 8"	9' 8"
	10'		10'

Heavy Wall Galvanized Posts

- Heavy Wall Schedule 40
- Hot-dipped Galvanized

Extensive Pipe
Inventory - All sizes
cut to any length
you need



Poly Post Caps

Fit snugly inside galvanized posts. Prevent water and dirt from filling posts.

Heavy Wall Galvanized Posts and Poly Caps in stock in these sizes

2.5" ID (2.875" OD)	3" ID (3.5" OD)	3.5" ID (4" OD)	4" ID (4.5" OD)	5" ID (5.563" OD)	6" ID (6.625" OD)
6'	6'	6'	6'	7'	7'
7'	7'	7'	7'		
8'	8'	8'	8'		



Heavy Wall Galvanized
Steel Post featuring Optional
Stainless Steel Sleeve
for Curbline
Protection



For the Productive Farm and Dairy



See all of our Equipment Guides for more Sturdy Built Galvanized Dairy Solutions!

Calf Nurseries • Curtain Systems • Feed Bunk • Free Stalls • Gates & Fencing • Headgates & Chutes • Robotics • Tie Stalls



260 S. Muddy Creek Road, Denver, PA 17517
Toll Free: 866-543-5116 • Phone: 717-335-3030
Fax: 717-335-3020 • sales@sturdybuiltmfg.net

Dealer: