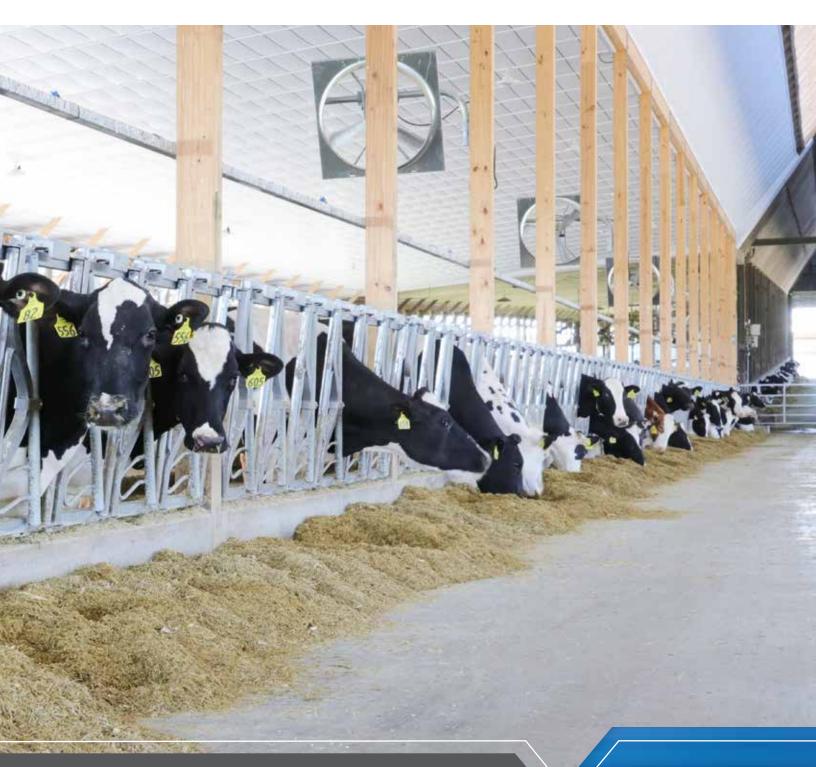


Feedbunk Management

Equipment Guide



Greater Cow Health, Efficiency, and Productivity at the Feed Bunk





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Feeding for Greater
Cow Health,
Efficiency &
Productivity

Sturdy Built Headlocks for Any Application!



Maternity Pen featuring Gates, Fencing and Paragon Series Headlocks



Headlocks In A Gate - Paragon Series



Calf Headlock Gate - for vaccinating, dehorning and vet care

Feedbunk Systems

GALVANIZED

Headlocks

Headlocks are the popular choice for restraining groups of animals for examination & treatment at the feedbunk. Individual animals or entire rows can be locked and released.



Slantbar

Slantbar feed-through panels and gates with diagonal divider bars require the animals to tilt their heads when entering and exiting, resulting in longer feeding periods with less backouts and minimal wasted feed.



Feed Rail

Feed Rail is an economical restraint system for the feedbunk where individual head lock-ups or slantbar feed-through panels are not required.

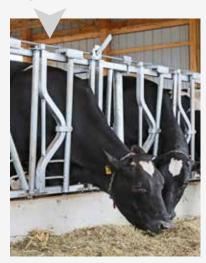




Headlock Specifications



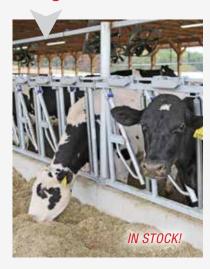
Signature Series



Signature Series Headlocks are manufactured with galvanized steel and feature a wide-open design, quiet operation and durable construction with automatic down cow release.

Pages 5-7

Paragon Series



Paragon Series Headlocks are hot-dipped galvanized for long life. Their in-line design provides for higher production efficiency as well as an obstruction-free feedbunk area.

Pages 8-9

Paragon XL Series



Paragon XL Series Headlocks feature an exclusive extra-wide design, produced especially for large-cow herds where size adjustment is not necessary.

Pages 10-11



- Manufactured in Denver, PA
- Galvanized steel, 2" square tubular frame construction
- Locking mechanism remains motionless in unlocked position, reducing wear & noise
- Automatic down cow release in unlocked position

| | Adjustable Calf | Adjustable Heifer | Adjustable Cow | Non Adjustable Cow | |
|---------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | Signature/Paragon | Signature/Paragon | Signature/Paragon | Signature/Paragon | Paragon XL |
| Overall Frame Height | 30" | 40" | 40" | 40" | 40" |
| Entry Width | 11" | 13 1/2" | 16 3/4" | 16 3/4" | 19 3/4" |
| Closed Width | 6" or 4 ½" | 8", 7" or 5 ¾" | 8", 7" or 5 ¾" | 8" | 8" |
| Required Opening Distance | 17 1/2" per lock (approximate) | 20 3/4" per lock (approximate) | 24" per lock (approximate) | 24" per lock (approximate) | 24" per lock (approximate) |

Headlocks are built to order or choose from our stock lengths on page 12.



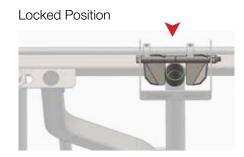


- 1 Adjustable width for size flexibilty
- 2 Individual lockup for operator convenience
- 3 Poly cushioned for quieter operation
- 4 Automatic down cow release for animal safety
- 5 Extruded bushing at swing bar pivot
- 6 Wide-open design for easy entry
- **7 -** Square tube frame construction for strength

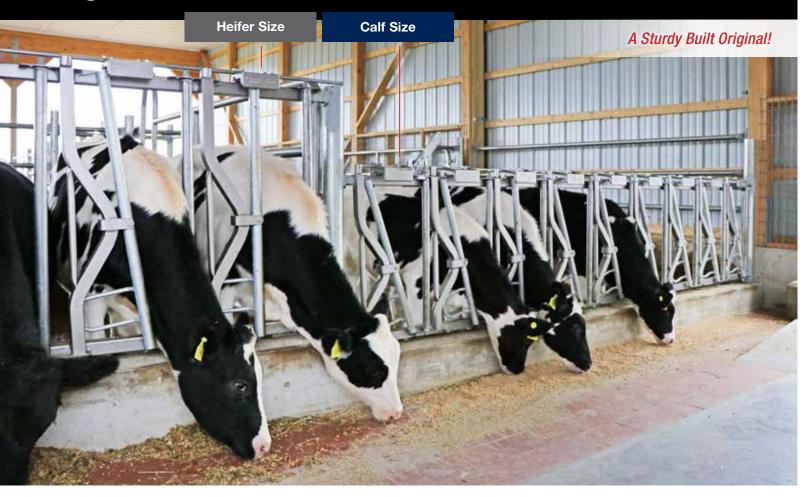
Self-Contained Individual Cow Lockup







Signature Series Headlocks





A good dairyman knows that he must interact regularly with his dairy herd, whether for inspection, treatment, or breeding. Sturdy Built's headlocks have been designed to effectively secure the cows you need to work with, while providing a safe and comfortable feeding environment. Manufactured of galvanized steel, your investment in Sturdy Built headlocks will pay back quickly and serve you well for many years.





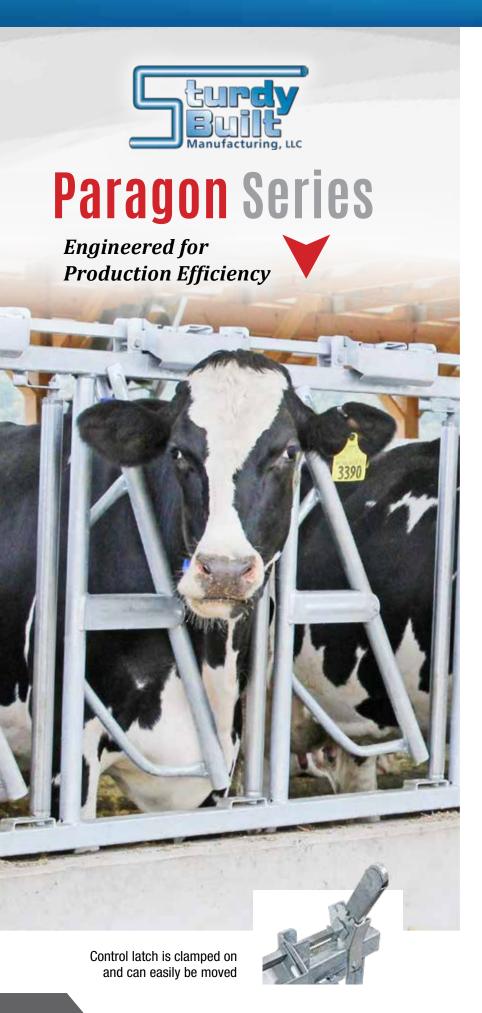


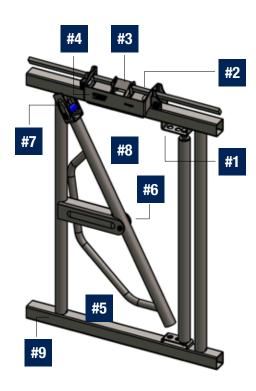
Headlock in a Gate



Choose a standard length or provide us your opening sizes and we'll build to fit into your existing openings with no on-site modifications needed!



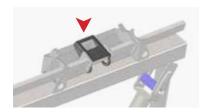




- 1 Adjustable width for size flexibility
- 2 Locking trippers have finger grips for quick release
- 3 Self-contained individual cow lockup mounted on control rod
- 4 Bolt-on tripper guard
- 5 Automatic down cow release for animal safety
- 6 Extruded bushing at swing bar pivot
- **7** Poly cushioned for quieter operation
- 8 Wide open design for easy entry
- 9 Square tubing frame construction for strength

Self-Contained Individual Cow Lockup

Unlocked Position



Locked Position















- 1 Exclusive Extra-wide design
- 2 Locking trippers have finger grips for quick release
- **3 -** (Optional) self-contained individual cow lockup add-on
- 4 Bolt-on tripper guard
- **5 -** Automatic down cow release for animal safety
- 6 Extruded bushing at swing bar pivot
- 7 Poly cushioned for quieter operation
- 8 Sq. tubing frame construction for strength

(Optional) Self-Contained Individual Cow Lockup Add-On

Unlocked Position







Paragon XL Series



(Optional) Self-Contained Individual Cow Lockup Add-On

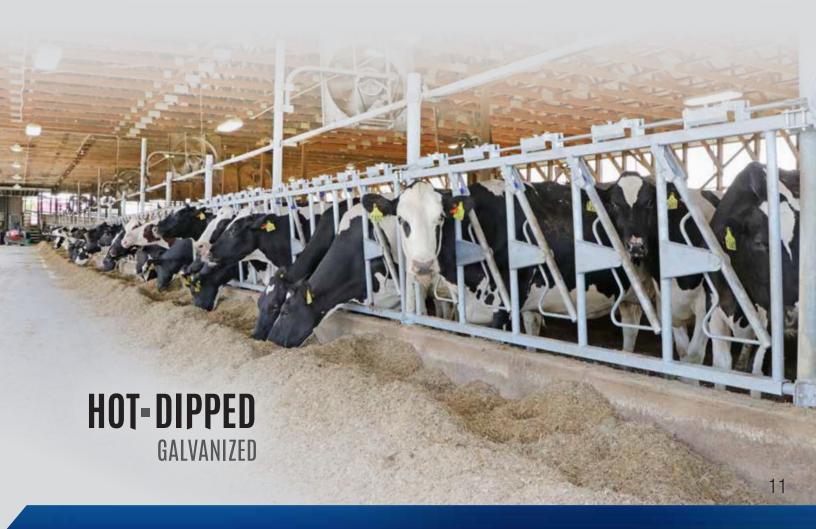


Control Latch is clamp-on for convenient positioning



Ultra Heavy-Duty, Extra Wide Design for Large-Cow Herds





Need Headlocks Now?



HOT-DIPPED

GALVANIZED

COW SIZE

8' (4 head)

10' (5 head)

12' (6 head)

Choice of Adjustable or Non-Adjustable

HEIFER SIZE

8' 6" (5 head)

10' (6 head)

12' (7 head)

Non-Adjustable

Paragon Series Headlocks

In Stock!

Hot-Dipped Galvanized Mounting Hardware

for Sturdy Built Headlocks, Slantbar and Straightbar

Your Choice of Configuration: Between Posts | Face Mount | Tip-Out

Steel Post (Weld)

Wide Tab Weld-on Face Mount Clamp

Choice of Facemount or Tipout



Weld-on Insert

Universal for Between and Tipout Mount



Steel Post (Clamp)

Wide Tab Clamp-on Face Mount Clamp

Choice of Facemount or Tipout



Clamp-on Round Insert

Universal for Between and Tipout Mount



Wood Post Mount

Wide Tab Bolt-on Face Mount Clamp

Choice of Facemount or Tipout



Bolt-on Insert

Universal for Between and Tipout Mount



Headlock Curb Support Bracket

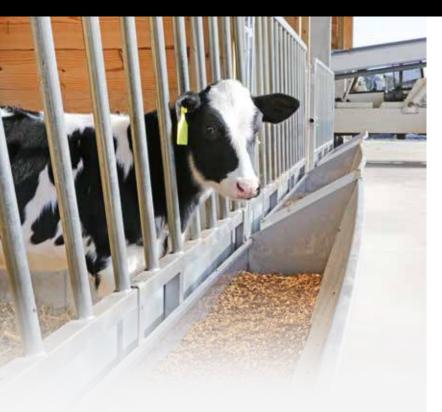
Recommended for sections 12' and over in length

Bolt-on Face Mount Insert

Universal for Between and Tipout Mount



Detachable Feed Troughs & Hay Racks





Galvanized Hay Racks In Stock



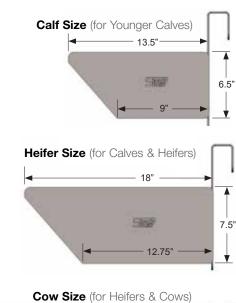
4' and 6' Width Options

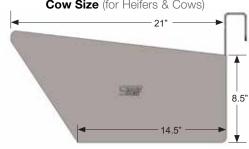


Plan Your Trough Capacities for Maximum Feed Intake!

| Pounds of Grain per Feeding | / |
|------------------------------|----------|
| Weight & Size of Animals | / |
| Number of Animals in Pen | / |
| Limited or Full-Time Feeding | ✓ |
| Custom Requirements | / |

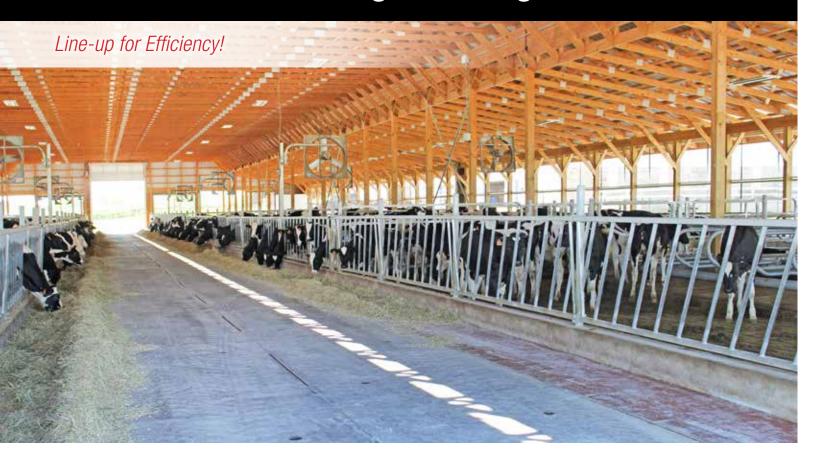
Proper dry feed intake is vital in nutritional support requirements for animal growth, reproduction and body condition. Implement adequate feeding spaces with Sturdy Built standard and customized feed trough solutions.





- Available for Headlock & Slantbar Configurations
- Formed from 14 Gauge Galvanized Sheet
- Stainless Steel Feed Troughs also available

Slant Bar Feed-Through Fencing Panels



Slant Bar Panels and Gates are a practical option for feeding areas where individual headlocks are not preferred. University trials have shown that slant bar feeding encourages cows to keep their heads in position at the feed bunk, reducing feed waste significantly. You can easily observe this on your own farm.

Sturdy Built's durable slant bar feed through panels and gates are constructed with square tubing frames for maximized strength. Bar spacing is adjusted for the size and age of the animals being fed.





Hot-dipped galvanized mounting hardware available for between posts, face mount and tip-out configurations (see page 12)









Built to fit into your existing openings

Calf Size Slant Bar Panels

Height Configuration Options

30" Height

- 30" slantbar only (no sheeting)

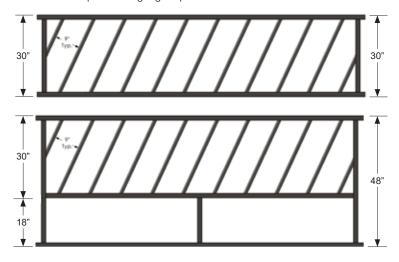
40" Height

- 40" slantbar only (no sheeting)

48" Height

- 30" slantbar with 18" of sheet or unsheeted area
- 40" slantbar with 8" of sheet or unsheeted area

- 9" spacing between 1.315" OD (12 gauge) slant bars
- 2" square x 12 gauge square horizontal rails



Heifer Size Slant Bar Panels

Height Configuration Options

40" Height

- 40" slantbar only (no sheeting)

48" Height

- 40" slantbar with 8" of sheet or unsheeted area

- 11" spacing between 1.315" OD (12 gauge) slant bars
- 2" square x 12 gauge square horizontal rails



Cow Size Slant Bar Panels

Height Configuration Options

40" Height

- 40" slantbar only (no sheeting)

48" Height

- 40" slantbar with 8" of sheet or unsheeted area

- 13" spacing between 1.315" OD (12 gauge) slant bars
- 2" square x 12 gauge square horizontal rails



Slant Bar Feed-Through Gates







Explore our Gate & Fence Panel Brochure for All Slantbar Gate Mounting Options!



Slantbar gates include female adjustable hinge pins







Calf Size Slant Bar Gates

Height Configuration Options

30" Height

- 30" slantbar only (no sheeting)

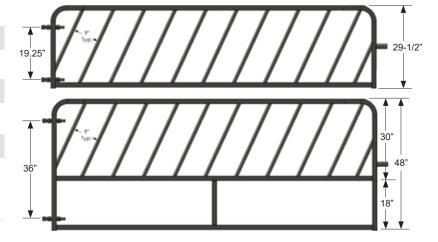
40" Height

- 40" slantbar only (no sheeting)

48" Height

- 30" slantbar with 18" of sheet or unsheeted area
- 40" slantbar with 8" of sheet or unsheeted area

- 9" spacing between 1.315" OD (12 gauge) slant bars
- 1.75" square x 12 gauge square horizontal rails
- Includes female adjustable hinge pins



Heifer Size Slant Bar Gates

Height Configuration Options

40" Height

- 40" slantbar only (no sheeting)

48" Height

- 40" slantbar with 8" of sheet or unsheeted area

- 11" spacing between 1.315" OD (12 gauge) slant bars
- 1.75" square x 12 gauge square horizontal rails
- Includes female adjustable hinge pins



Cow Size Slant Bar Gates

Height Configuration Options

40" Height

- 40" slantbar only (no sheeting)

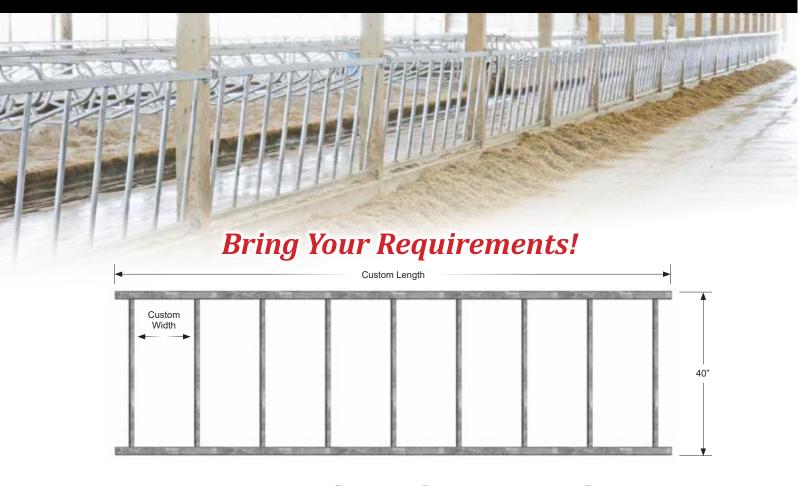
48" Height

- 40" slantbar with 8" of sheet or unsheeted area

- 13" spacing between 1.315" OD (12 gauge) slant bars
- 1.75" square x 12 gauge square horizontal rails
- Includes female adjustable hinge pins



Straight Bar Feed-Through Panels & Gates



Custom-Configured to Your Order

Custom-configured to any spacing and and animal size requirements. Sturdy Built Straight Bar Panels and Gates keep large and small dairy herds in place at the feedbunk, with boss cows automatically restrained, at a lower cost per head than individual lockups.





Ideal for mature dairy cows, horses, and other large livestock.

Feed Rail Systems



Sturdy Built's Feed Rail System is constructed of high tensile galvanized tubing and heavy wall galvanized steel posts. Available for wood or steel posts, the feed rail standoff brackets set the feed rail out 6" towards feedalley. Standard facemount brackets are available where standoff is not desired.

Wood Post Mount

Bolt-on Feed Rail Standoff Bracket for Wood Posts



Steel Post (Clamp)

Clamp-on Feed Rail Standoff Bracket

for Steel Posts



Steel Post (Weld)

Weld-on Feed Rail Standoff Bracket

for Steel Posts



Bolt-on Feed Rail Face Mount Bracket for Wood Posts



Clamp-on Feed Rail Face Mount Bracket for Steel Posts



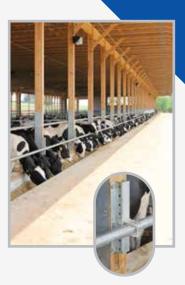
Weld-on Feed Rail Face Mount Bracket

for Steel Posts



Standard Feed Rail Specifications

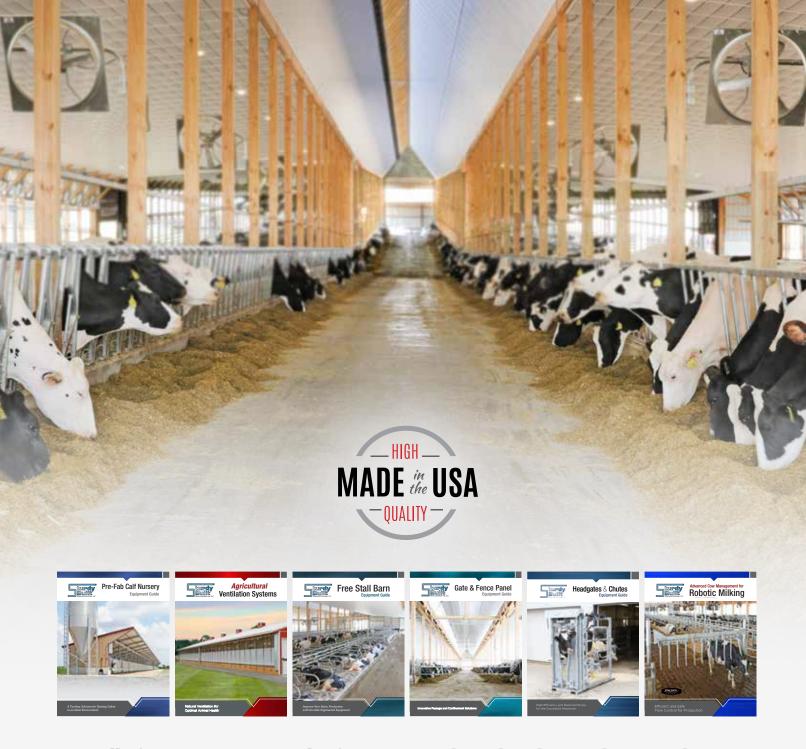
- 2.875" OD heavy wall galvanized posts
- 2.375" OD x 12 gauge high tensile galvanized tubing for feed rail
- Hot-dipped galvanized mounting hardware



Adjustable Feed Rail Brackets

Added height flexibility for changing animal ages and sizes. Featuring simple adjustment. Mount to building support posts.





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



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:



800-845-3374 www.FarmerBoyAg.com