

# DUAL RAIL SUSPENDED MOUNT STALL SYSTEM (6F00020)

## Installation Manual

### 5DOC30500

**SENECA**

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1. Lag or bolt the *Post Clamp for Dual Tube (part #3F01465)* to the 6" x 6" wooden post. Then use the 1/2" x 2" x 5" square U-bolts (**included**) to fasten the rectangular tube to the *Post Clamp for Dual Tube*.



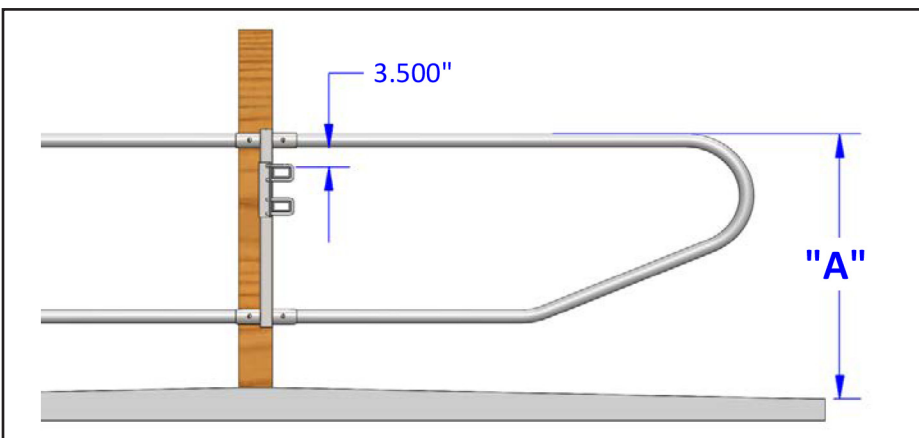
2. Use the 1/2" x 2" x 5" Square U-bolts (*included*) and the V tube Clamp (**part #3F01470**) to fasten the Vertical Suspension Tubes w/ TCM to the rectangle tube.



3. Slide the freestall loop into the TCM on the Vertical Suspension Tubes w/TCM and bolt them in place using the 7/16" x 3-1/2" bolts.



**NOTE:** To figure the mounting height for the Post Clamp for Dual Tube you need to know how high you want your stalls. The chart and illustration below will help you with determining the height of the stalls for your specific herd and needs.

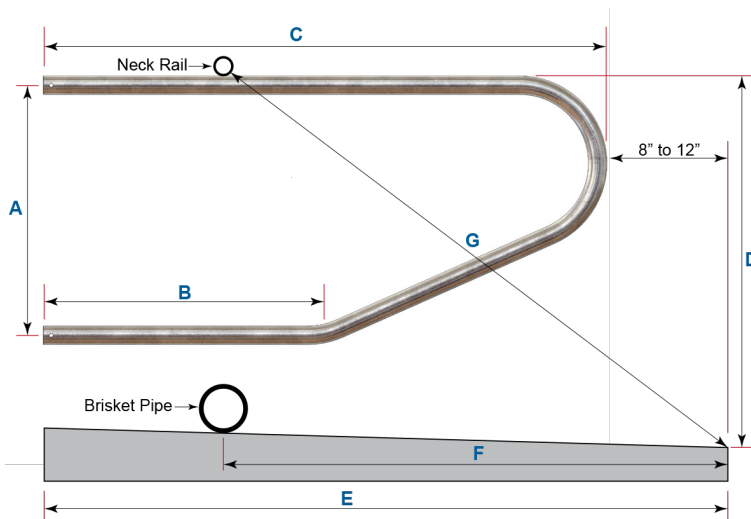


WEIGHT (lbs)	HEIGHT of "A"
300 - 400	30" - 33"
400 - 700	33" - 38"
700 - 900	38" - 42"
900 - 1100	42" - 44"
1100 - 1300	44" - 48"
1300 - 1700	48" - 51"
1700 +	53"

### LOOP & STALL SIZING CONSIDERATIONS

Here are a few important factors to consider when choosing the right size stall.

1. Will the stall be positioned in a head-to-head row?  
The larger value of each range below should be used for closed front stalls. (end rows)
2. What are the ages and weights of the animals?
3. What type of bedding will you be using?



Note: Dimensions below are recommended estimates only

#### DIAGRAM CONSTANTS:

C = 8 -12 inches less than E

Example: If your bed is 7' long you will want 6" or 6'6" loop

B = 13" less than C

Example: Your loop is 6' long so B = 36"

Note: Specifications above are for Mega Bend style stalls.

### PROPER NECK RAIL POSITIONING

A misplaced neck rail can make it difficult for cows to enter and exit a stall, which can lead to minimized stall use and less rest for the animal. Refer to the chart to the left for our recommendations.

Let our experts help choose the right stall for your needs!

Weight (lbs)	Stall Loop Height (A)	Mount Height (D)	Bed Length (E)	Bricket Pipe (F)	Neck Rail Mount (G)	Bed Width
300 - 400	18" - 24"	30" - 33"	46" - 52"	41" - 44"	51" - 55"	30" - 32"
400 - 700	22" - 25"	33" - 38"	50" - 69"	44" - 55"	55" - 67"	32" - 36"
700 - 900	24" - 28"	38" - 42"	69" - 75"	55" - 60"	67" - 73"	36" - 41"
900 - 1100	26" - 30"	42" - 44"	75" - 84"	60" - 64"	73" - 78"	41" - 45"
1100 - 1300	30" - 34"	44" - 48"	84" - 90"	64" - 66"	78" - 82"	45" - 48"
1300 - 1700	32" - 36"	48" - 51"	90" - 96"	66" - 70"	82" - 87"	48" - 51"
1700 +	36"	53"	102"	71"	89"	53"