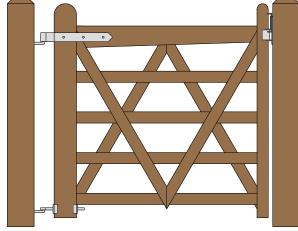
DOUBLE "V" RAIL GATE PLAN Single Gate Configuration - Tapered Top Rail

(4 FOOT WIDE 48" HIGH GATES) CENTRAL EYE HINGES (Product Codes #8312) GATE HUNG BETWEEN POSTS

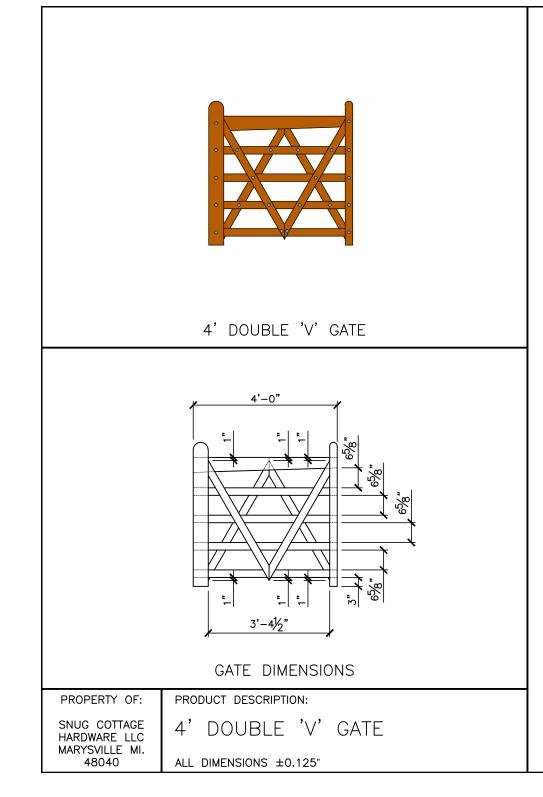


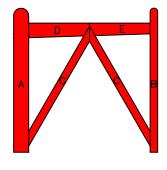
Distance between latch post and gate	А
Width of Gate	В
Distance between gate and hinge post	С
Total distance between posts	D

		Hardware Required					
	Galvanized Finish	Black Powder Coat over Galvanized Finish	Centr	Central Eye Hinge Advantages			
Hinge Set	8312-S122	8312-S12P					
	Set Includes		Opens both ways 100 degrees				
All fasteners are included	one 12 inch double strap (8312-422	or 8312-42SP)	Incred	Incredible amount of adjustment			
with the hardware sets	one adjustable bottom gate fitting (8250-002 or 8250-00P)		Easy operation				
	two 12" adjustable gate pin (8800-122 or 8800-12P)		Very strong				
	Central Latch Options		Dimensions (feet and inches)				
			А	В	С	D	
Quick Catch (shown above)	4100-3SS	4100-3BSS	1.5"	4'	4.5"	4'-6"	
Spring Latch	8327-002	8327-00P	4"	4'	4.5"	4'-8.5"	
Slide Bolt Latch (Flush or Jamb)	5002-L122	5002-L12SP	1"	4'	4.5"	4'-5.5"	
		Lumber Required					
Posts	2 of 8' x 6" x6" (usually dressed out	at 5.5" x 5.5")					
Rails, Stiles(uprights)	and Diagonal Braces made from full 1	I" thick by 5.5" wide lumber (commonly stocked decking r	material or	rough c	ut lumber	.)	
we then cut down wha	t we needed to the 2.5" width dimension	ion for most of the gate and in the process removed any	prefinished	l, rounde	d corner	S	
Top Rail(tapered)	3 of 4' x 1" x 5.5"						
Rails	1 of 8' x 1" x 5.5" (cut to 2.5" x 4')						
Stiles	3 of 4' x 1" x 5.5" (2 x 5" for the hing	e side and 2 x 2.5" for the latch side)					
Diagonals	1 of 8' x 1" x 5.5" (cut to 2.5" x 4')						
Filler Pieces	use off cuts from other pieces for all	filler pieces					
		Fasteners Required					
		and 15 of 2.5" carriage bolts w nuts and washers & 40 of	1.75" woo	d screws	3		
Optional Hold Back - Use a 12"	Cabin Hook (4270-122 or 4270-12SF	P) if you require a means of keeping the gate open					

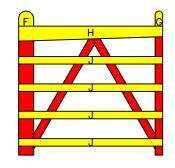
SNUG COTTAGE HARDWARE

Download includes this materials list, component cutting and layout sheet, tips on installing gate posts, and detailed instructions. For a complete listing of our free gate plans and gate layouts visit hooverfence.com.

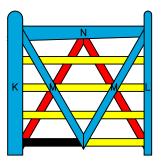




FIRST LAYER



SECOND LAYER



THIRD LAYER

BUILDING STEPS

