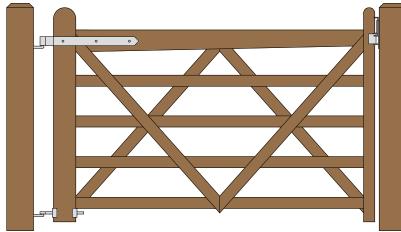
## **DOUBLE "V" RAIL GATE PLAN** Single Gate Configuration - Tapered Top Rail

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

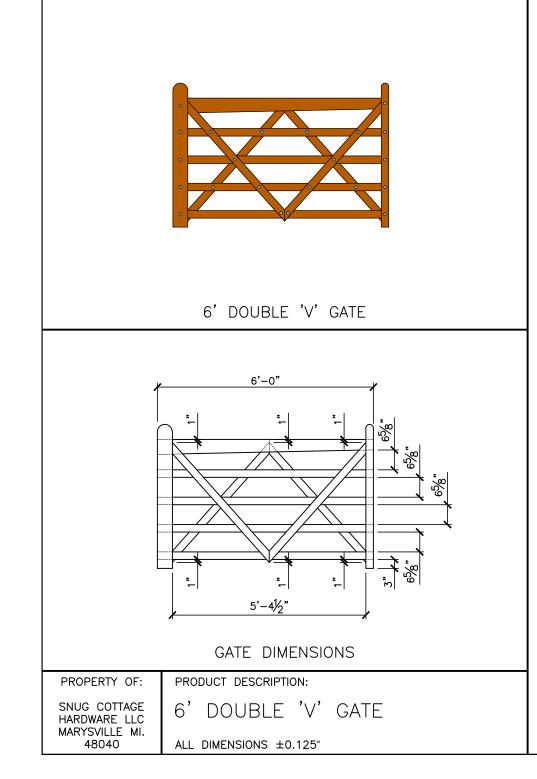


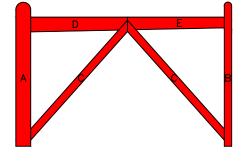
Distance between latch post and gate	А
Width of Gate	В
Distance between gate and hinge post	С
Total distance between posts	D

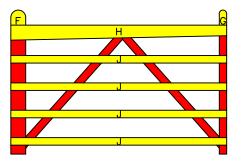
		Hardware Required					
	Galvanized Finish	Black Powder Coat over Galvanized Finish	Central Eye Hinge Advantages				
Hinge Set	8312-S182	8312-S18P	_	je	inge / ta	rantagee	
	0012 0102	Set Includes	Oner	Opens both ways 100 degrees			
All fasteners are included	one 18 inch double stran (8312-482 (	8 inch double strap (8312-482 or 8312-48SP) Incredible amount				-	
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)				
			A	B	C	D	
Quick Catch (shown above)	4100-3SS	4100-3BSS	1.5"	6'	4.5"	6'-6"	
Spring Latch	8327-002	8327-00P	4"	6'	4.5"	6'-8.5"	
Slide Bolt Latch (Flush/Jamb Mount)	5002-L122	5002-L12SP	1"	6'	4.5"	6'-5.5"	
	<u>.</u>	Lumber Required				-	
Posts	2 of 8' x 6" x6" (usually dressed out a	at 5.5" x 5.5")					
Rails, Stiles(uprights) a	and Diagonal Braces made from full 1'	" thick by 5.5" wide lumber (commonly stocked decking r	material or	rough cu	ut lumber	.)	
we then cut down what	t we needed to the 2.5" width dimension	on for most of the gate and in the process removed any	prefinished	, rounde	d corner	S	
Top Rail(tapered)	3 of 6' x 1" x 5.5"						
Rails	1 of 12' x 1" x 5.5" (cut to 2.5" x 6')						
Stiles	3 of 4' x 1" x 5.5" (2 x 5" wide for the	hinge side and 2 x 2.5" wide for the latch side)					
Diagonals	1 of 10' x 1" x 5.5" (cut to 2.5" x 5')						
Filler Pieces	use off cuts from other pieces for all f	filler pieces					
		Fasteners Required					
		of 3.5" and 15 of 2.5" Carriage bolts with nuts and washe	rs & 40 of	1.75 <sup>"</sup> wo	od screw	/s)	
Optional Hold Back - Use a 12"	Cabin Hook (4270-122 or 4270-12SP	) 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.

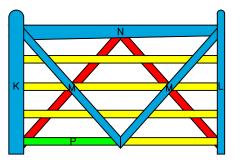






FIRST LAYER







BUILDING STEPS

