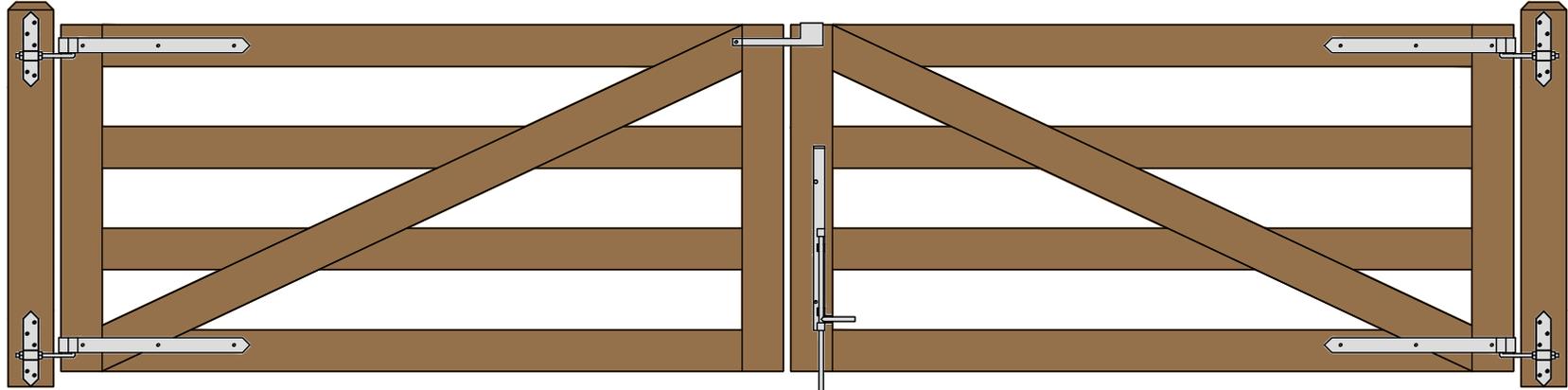


# DOUBLE MAINE BOARD RAIL GATE (TWO 8 FOOT WIDE 46" HIGH GATES) REAR EYE HINGES (Product Codes #8324) GATE HUNG BETWEEN POSTS



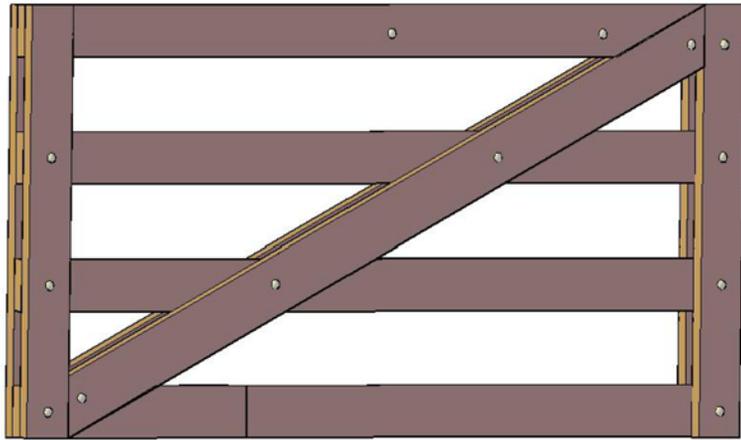
Distance between gate and hinge post	A
Width of Left Gate	B
Distance between gates	C
Width of Right Gate	D
Distance between gate and hinge post	E
Total distance between posts	F

Hardware Required						
	<b>Galvanized Finish</b>	<b>Black Powder Coat over Galvanized Finish</b>	<b>Rear Eye Hinge Advantages</b> Opens 180 degrees Incredible amount of adjustment Easy operation & Very Strong Minimal distance between gate and post  Dimensions (feet and inches) A    B    C    D    E    F			
Hinge Sets	2 of 8324-S242	2 of 8324-S24P				
fasteners included with hardware	Two Sets Includes					
	four 24 inch double strap (8324-242 or 8324-24SP) four mounting plate with 8" adjustable threaded pins (8256-342 or 8256-34P)					
Cane Bolt (Vertical)	1 or 2 of 5000-242*	1 or 2 of 5000-24SP*				
Central Latch Options						
Throw Over Gate Loop	4200-032	4200-03SP	1"	8'	1"	8' 1" 16' 3"
Cane Bolt and Keep	5000-122 plus 5000-002	5000-12SP plus 5000-00SP	1"	8'	1"	8' 1" 16' 3"
Lumber Required						
Posts	2 of 8' x 6" x6" (usually dressed out at 5.5" x 5.5")					
Rails, Stiles (uprights) and Diagonals made from full 1" thick by 5.5" wide lumber (commonly stocked decking material or rough cut lumber)						
Rails	12 of 8' x 1" x 5.5"					
Stiles	4 of 8' x 1" x 5.5"					
Diagonals	4 of 8' x 1" x 5.5"					
Filler blocks for bottom hinge	1 of 8' x 1" x5.5"					
Fasteners Required						
Approximately 100 of 1.75" x #8 wood screws (stainless preferred)						
24 of 3.5" x 3/8" carriage bolts (hot dipped galvanized or stainless steel), nuts, and washers						
Mounting Plate Fasteners - 20 of 3/8" carriage bolts that are 1" longer than thickness of gate post (preferred) or 20 of 3/8" lag bolts (minimum of 4" long)						
*One 24" Cane Bolt (5000-242 or 5000-24SP) is required for central stability. Two are needed if you require a means of keeping the gates open.						

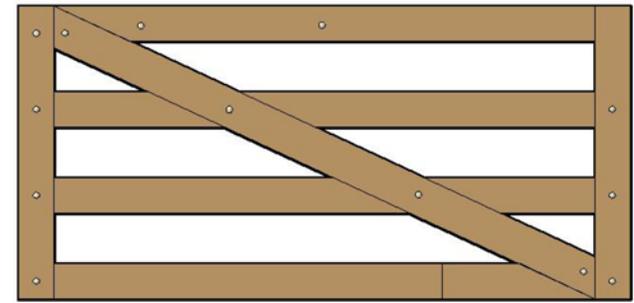
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Download includes this materials list, component cutting and layout sheet, tips on installing gate posts, and detailed instructions.

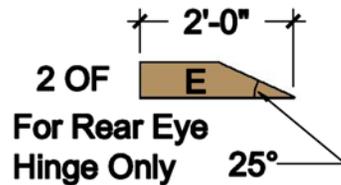
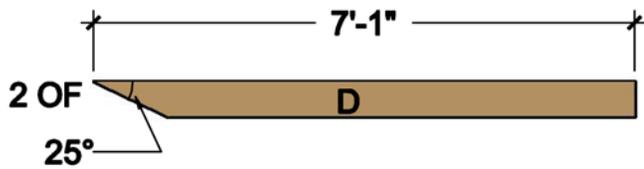
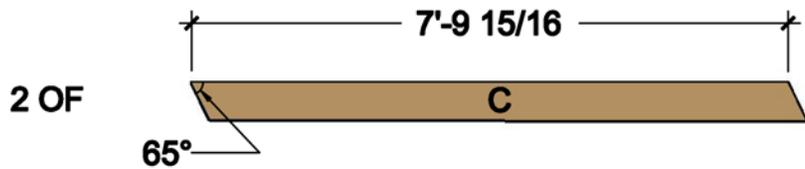
For a complete listing of our free gate plans and gate layouts visit [hooverfence.com](http://hooverfence.com).



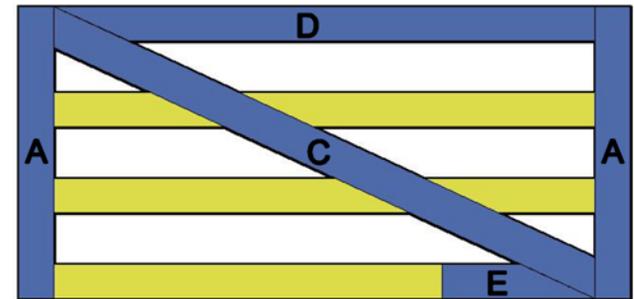
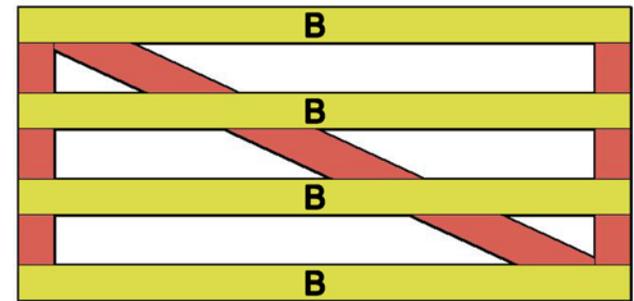
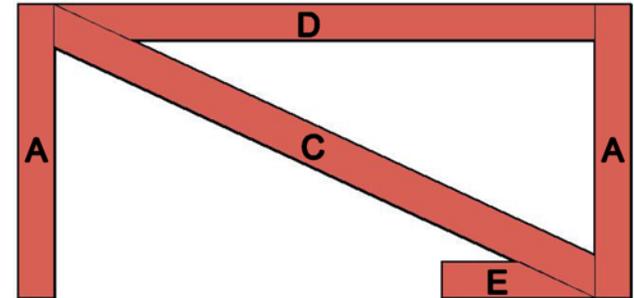
FLAT FRONTAL VIEW



**COMPONENTS** (FULL 1" THICK x 5-1/2" WIDE)



THREE LAYERS



**Hoover Fence Company**  
8' Maine Board Gate