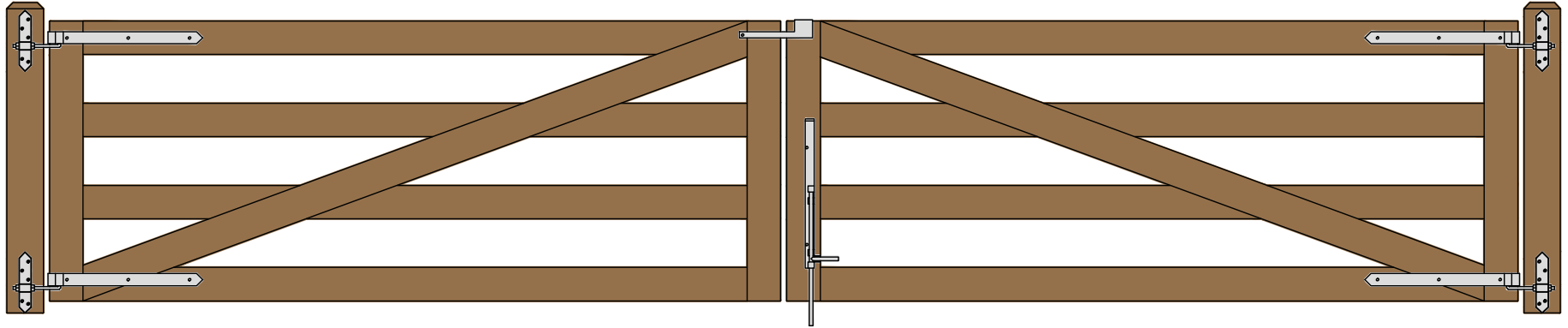


# DOUBLE MAINE BOARD RAIL GATE (TWO 10 FOOT WIDE 46" HIGH GATES) REAR EYE HINGES (Product Codes #8324) GATE HUNG BETWEEN POSTS



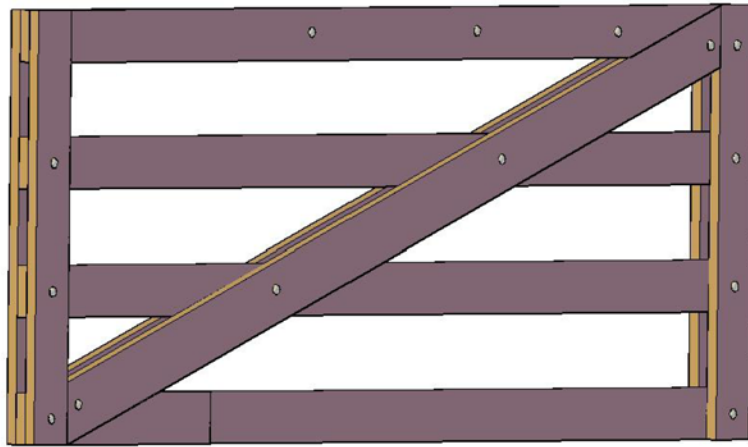
Distance between gate and hinge post	A
Width of Left Gate	B
Distance between gates	C
Width of Right Gate	D
Distance between gate and hinge post	E
Total distance between posts	F

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) <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 10%;">A</td> <td style="width: 10%;">B</td> <td style="width: 10%;">C</td> <td style="width: 10%;">D</td> <td style="width: 10%;">E</td> <td style="width: 10%;">F</td> </tr> <tr> <td style="text-align: center;">1"</td> <td style="text-align: center;">10'</td> <td style="text-align: center;">1"</td> <td style="text-align: center;">10'</td> <td style="text-align: center;">1"</td> <td style="text-align: center;">20' 3"</td> </tr> <tr> <td style="text-align: center;">1"</td> <td style="text-align: center;">10'</td> <td style="text-align: center;">1"</td> <td style="text-align: center;">10'</td> <td style="text-align: center;">1"</td> <td style="text-align: center;">20' 3"</td> </tr> </table>				A	B	C	D	E	F	1"	10'	1"	10'	1"	20' 3"	1"	10'	1"	10'	1"	20' 3"
A	B	C					D	E	F															
1"	10'	1"					10'	1"	20' 3"															
1"	10'	1"					10'	1"	20' 3"															
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"	10'	1"	20' 3"																		
Cane Bolt and Keep	5000-122 plus 5000-002	5000-12SP plus 5000-00SP	1"	10'	1"	20' 3"																		
Lumber Required																								
Posts	2 of 8' x 6" x 6" (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 10' x 1" x 5.5"																							
Stiles	4 of 8' x 1" x 5.5"																							
Diagonals	4 of 10' x 1" x 5.5"																							
Filler blocks for bottom hinge	1 of 8' x 1" x 5.5"																							
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.																								

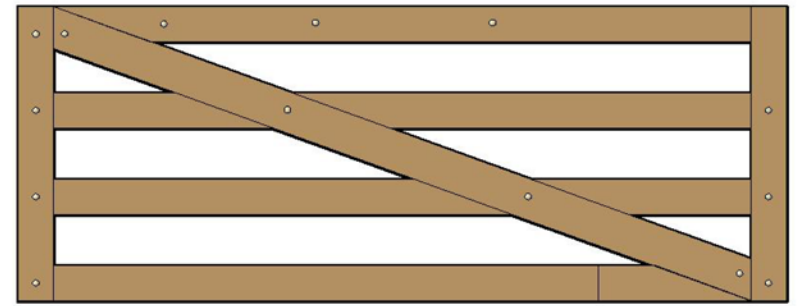
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Download includes this materials list, component cutting and layout sheet, tips on installing gate posts, and detailed instructions.

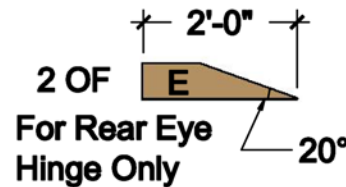
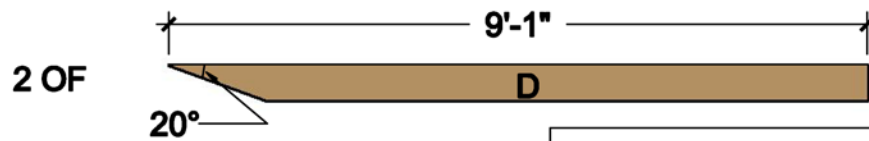
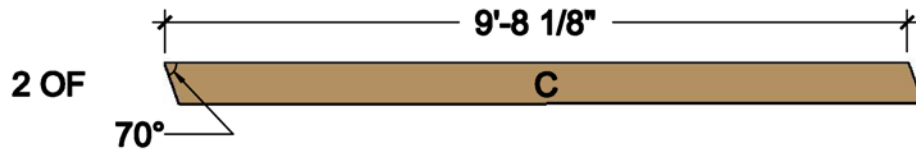
For a complete listing of our free gate plans and gate layouts visit [hooverfence.com](http://hooverfence.com).



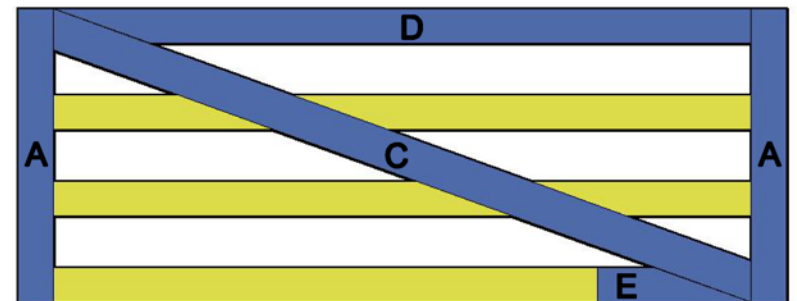
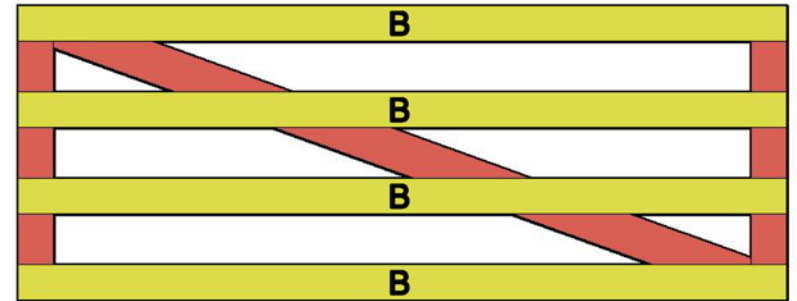
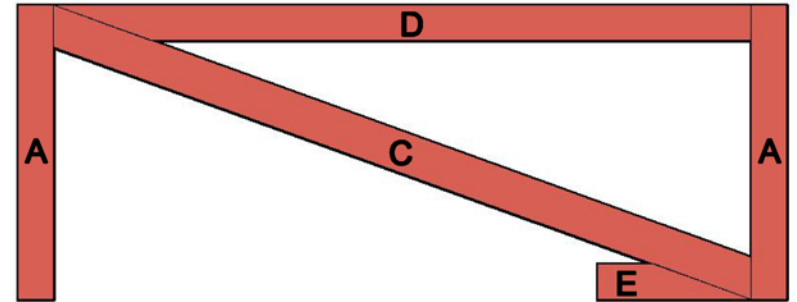
FLAT FRONTAL VIEW



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



THREE LAYERS



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