## X RAIL GATE PLAN Double Gate Configuration

Two 10 ' wide by 48 " tall gates - hung between the posts - using Central Eye Hinges (Product Code \#8312).


| HARDWARE REQUIRED |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Finish Options Available | Galvanized Finish | Black Powder Coat over Galvanized Finish | Central Eye Hinge Advantages <br> Opens both ways 100 degrees. Incredible amount of adjustment. Easy operation. Very strong. |  |  |  |  |  |
|  | Plan Specified Required Hardware |  |  |  |  |  |  |  |
| Both Sets Include: <br> All fasteners are included with hardware | 2 of 8312-S242 | 2 of 8312-S24P |  |  |  |  |  |  |
|  | two 24 inch double strap (831 two adjustable bottom ga four 12" adjustable gate pi | 3312-54SP) $50-002$ or 8250-00P) or 8801-12P) |  |  |  |  |  |  |
| Vertical Cane Bolt(s)* | 2 of 5000-242 | 2 of 5000-24SP | Dimensions (feet and inches) |  |  |  |  |  |
| Central Latch Options |  |  | A | B | C | D | E | F |
| Throw Over Gate Loop(shown) | 4200-032 | 4200-03SP | 4.5" | 10' | 1 " | 10' | 4.5" | 20' - 10" |
| Slide Bolt Latch | 5002-L122 | 5002-L12SP | 4.5" | 10' | 1" | 10' | 4.5" | 20' - 10" |
| Lumber Required |  |  |  |  |  |  |  |  |
| Posts | 2 of 8' $\times 6^{\prime \prime} \times 6^{\prime \prime}$ (usually dressed out at 5.5" $\times 5.5$ ") |  | Rails, Stiles (uprights) and Diagonals made from full 1 " thick lumber (commonly sold as decking lumber) or 1 " rough cut lumber (4/4). |  |  |  |  |  |
| Rails | 10 of $10^{\prime} \times 1^{\prime \prime} \times 5.5^{\prime \prime}$ |  |  |  |  |  |  |  |
| Stiles | 4 of $8^{\prime} \times 1^{\prime \prime} \times 5.5$ " |  |  |  |  |  |  |  |
| Diagonals | 2 of $12^{\prime} \times 1$ " $\times 5.5$ " |  |  |  |  |  |  |  |
| Filler Blocks | use off cuts from above |  |  |  |  |  |  |  |
| Fasteners Required for Gate Construction |  |  |  |  |  |  |  |  |
| 2 of FP-X Rail - Fastener Pack for "X" Rail Gate Build (Each pack includes 40 of 1.75 " wood screws, 16 of 3.5 " and 6 of 2.5 " HDG carriage bolts, nuts and washers) |  |  |  |  |  |  |  |  |
| *One 24 " Cane Bolt (5000-242 or 5000-24SP) is required for central stability but we recommend two for the added benefit of holding gates open. |  |  |  |  |  |  |  |  |

Download includes this materials list, component cutting and layout sheet.
For a complete listing of our Free Gate Plans, please visit snugcottagehardware.com




