

| Distance between latch post and gate | A |
| :---: | :---: |
| Width of Gate | B |
| Distance between gate and hinge post | C |
| Total distance between posts | D |


| Hardware Required |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Galvanized Finish | Black Powder Coat over Galvanized Finish |  |  |  |  |
| Hinge Set | 8292-122 | 8292-12sp |  |  |  |  |
| fasteners included |  |  |  |  |  |  |
| Latch Options |  |  | Dimensions (feet and inches) |  |  |  |
|  |  |  | A | B | C | D |
| Ring Gate Latch | 4149-062 | 4149-L6SP | 0.5" | 41" | 0.5' | 42" |
| Hampton Thumb Latch | NA | 4300-WSP | 0.5" | 41" | 0.5" | 42" |
| Magna Latch (swimming pool)* | NA | MLTPSBGA | 0.5" | 41" | 0.5' | 42" |
| Optional Hardware |  |  |  |  |  |  |
| Paddlock Eyes | NA | 1300-00SP |  |  |  |  |
| Gate Stop (recommended) | NA | 1400-BSS |  |  |  |  |
| Gate Spring Closer | 4612-HSC | 4612-HSS |  |  |  |  |
| Lumber Required (Cedar) |  |  |  |  |  |  |
| Posts | 2 of 8' x 6" x6" (usually dressed out at 5.5" $\times 5.5$ ") |  |  |  |  |  |
| Lumber Dimensions | \# and Length Required | Part of Project |  |  |  |  |
| $2 \times 4$ (actual 1.5" $\times 3.5$ ") | 1 at 8' and 1 at 12' | back layer rails and stiles and end picket filler blocks |  |  |  |  |
| $1 \times 6$ (actual 0.75" $\times 5.5{ }^{\prime \prime}$ ) | 1 at 4' | Diagonals (cut down the center for 2 pieces of material acutal size 3/4" $\times 2.75$ ") |  |  |  |  |
| $1 \times 4$ (actual 0.75" $\times 3.5$ ") | 2 at 8' | front layer rails and stiles |  |  |  |  |
| $2 \times 2$ (actual 1.5" $\times 1.5$ ") | 7 at 8' | pickets (alternativly use 4 at 2" x 4" by 8' and cut down to 2" x 2") |  |  |  |  |
| Fasteners Required |  |  |  |  |  |  |
| 60 of 2.5 " x \#8 wood screws (stainless preferred) |  |  |  |  |  |  |
| Aprroximately 602 " finishing nails (stainless preferred) |  |  |  |  |  |  |

## Hoover Fence Company

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.


