

Materials, Supplies, & Cutting Diagram

Futon Sofa Bed

A Legs (4)	$1\frac{3}{4} \times 3 - 24$	M Seat Rails (2)	$\frac{3}{4} \times 3 - 71\frac{7}{8}$
B Top Rails (2)	$1\frac{1}{2} \times 3 - 24$	N Seat Cleats (2)	$1 \times 1 - 71\frac{5}{8}$
C Bottom Rails (2)	$1\frac{1}{2} \times 4\frac{1}{2} - 24$	O Seat Slats (10)	$\frac{3}{4} \times 3\frac{1}{2} - 21\frac{5}{8}$
D End Slats (6)	$\frac{3}{4} \times 4 - 10$		
E Arms (2)	$1 \times 4 - 31\frac{1}{2}$	• (8) $2\frac{3}{4} \times \frac{1}{4}$ "-20 Connector Bolts	
F Corbels (2)	$\frac{3}{4} \times 2 - 12$	• (8) $\frac{3}{4} \times \frac{1}{4}$ "-20 Barrel Nuts	
G Stretchers (2)	$1 \times 4 - 76\frac{3}{8}$	• (16) 2" Confirmat Screws	
H Back Ends (2)	$1 \times 3 - 30$	• (66) #8 x $1\frac{1}{4}$ " Fh Woodscrews	
I Back Rails (2)	$\frac{3}{4} \times 3 - 73\frac{1}{2}$	• (1) Futon Roller Kit	
J Back Cleats (2)	$1 \times 1 - 73\frac{1}{4}$	• (2) $2\frac{1}{2} \times \frac{1}{4}$ "-20 Carriage Bolts	
K Back Slats (10)	$\frac{3}{4} \times 3\frac{1}{2} - 25\frac{1}{2}$	• (4) $\frac{5}{16}$ " Fender Washers	
L Seat Ends (2)	$\frac{3}{4} \times 3 - 26$	• (4) $\frac{1}{4}$ "-20 Hex Nuts	

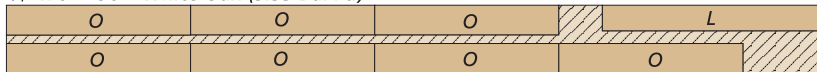
$\frac{3}{4}$ " x $8\frac{1}{2}$ " - 96" White Oak (5.67 Bd. Ft.)



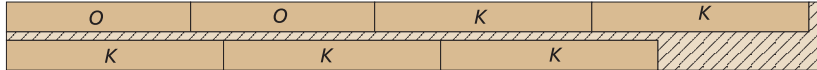
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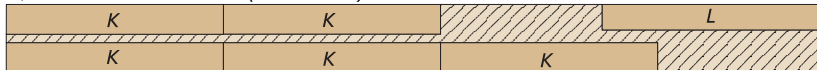
$\frac{3}{4}$ " x 8" - 96" White Oak (5.33 Bd. Ft.)



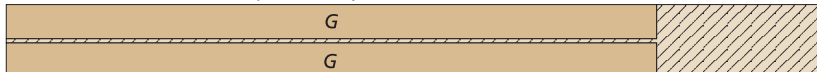
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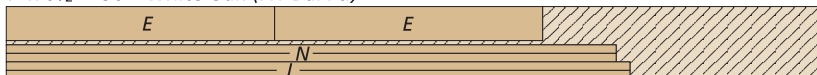
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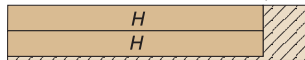
1" x $8\frac{1}{2}$ " - 96" White Oak (7.1 Bd. Ft.)



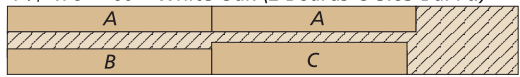
1" x $8\frac{1}{2}$ " - 96" White Oak (7.1 Bd. Ft.)



1" x $6\frac{1}{2}$ " - 36" White Oak (2.1 Bd. Ft.)



$1\frac{3}{4}$ " x 8" - 60" White Oak (2 Boards @ 5.83 Bd. Ft.)*



*Parts B and C will need to be planed to $1\frac{1}{2}$ " thick