

<b>16x16-K4 Dog Kennel Materials - Build Your Own Backyard Shed iCreatables.com</b>			
<b>EXTERIOR MATERIALS</b>			
<b>CODE</b>	<b>DESCRIPTION</b>	<b>LENGTH / SIZE</b>	<b>QTY.</b>
W7	T1-11 Siding	4'x8'x 1/2"	16
T4	1x4 Trim	16'-0"	12
T6	1x6 Trim	16'-0"	5
R5	Roof Drip Edge	1 1/2" x 1 1/2"x10'	8
R6	15lb. Roofing Felt	356 s.f.	
R7	Shingles	356 s.f.	4 squares
W7	4X8 Plywood Soffit	4'x8'x 1/2"	4
W10	"Z" Metal Flashing	1/2" x 7/16"x10'-0"	4
R17	Ridge Vent	20'	1
<b>FENCE MATERIALS Site Verify Dimensions and materials</b>			
<b>CODE</b>	<b>DESCRIPTION</b>	<b>LENGTH / SIZE</b>	<b>QTY.</b>
FW	Fence Panel Site verify		
F5	Fence Gate		4
<b>FOUNDATION MATERIALS</b>			
<b>CODE</b>	<b>DESCRIPTION</b>	<b>LENGTH / SIZE</b>	<b>QTY.</b>
F3	Skid, Treated. Verify use by foundation type.	4x6x16'-0"	3
F5	Gravel		
F12	Pier Base (Bigfoot or similar)	20"	3
PB4	Simpson Post base when using concrete or open floor	ABU44 Z	3
<b>FLOOR FRAMING MATERIALS (SITE VERIFY FLOORING TYPE USED)</b>			
<b>CODE</b>	<b>DESCRIPTION</b>	<b>LENGTH / SIZE</b>	<b>QTY.</b>
F1	2x6 Treated Floor Joist	8'-0"	13
F2	2x6 Treated Rim Joist/Blocking	16'-0"	2
F3	2x4 Treated Floor Joist	8'-0"	17
F3.1	2x4 Treated Rim Joist/Blocking	8'-0"	2
F4	Full Face O.S.B. T.&G. Treated ( use non T&G provide support if not available)	4'x8'x 3/4"	4
F5	5/4 Decking	5 1/2" x 16'-0"	16
F10	SIMPSON A23 CLIP		10
<b>WALL FRAMING MATERIALS</b>			
<b>CODE</b>	<b>DESCRIPTION</b>	<b>LENGTH / SIZE</b>	<b>QTY.</b>
W1	2x4 Wall Stud	92 5/8"	46
W2	2x4 Wall Plate	8'-0"	6
W3	2x4 Wall Plate	16'-0"	6
W5	2x4 Door Trimmer	92 5/8"	6
W6	2x6 Header	8'-0"	6
W8	2x8 Header	16'-0"	2
P1	4x4 Post	8'-0"	3
PC1	Simpson post cap	BC4Z	3
<b>ROOF FRAMING MATERIALS</b>			
<b>CODE</b>	<b>DESCRIPTION</b>	<b>LENGTH / SIZE</b>	<b>QTY.</b>
R1	2x4 Truss Top Chord	12'-0"	18
R1.1	2x4 Truss Bottom Chord	16'-0"	9
R1.2	2x4 Turss Post	8'-0"	5
R2	O.S.B. Roof Sheeting	4'x8'x 7/16"	13
R3	Truss Gusset	4'x8'x 7/16"	2
R4	2x4 Sub Fascia	16'-0"	2
R4.1	2x4 Sub Fascia	16'-0"	4
R12	2x4 Blocking	16'-0"	2
R15	Simpson Hurricane Tie	H2.5	14

<b>DOOR</b>	See door plans for materials or purchase pre-hung doors		
<b>CODE</b>	<b>DESCRIPTION</b>	<b>LENGTH / SIZE</b>	<b>QTY.</b>
D1	2068 pre-hung exterior door owner verify size and style. Verify jamb size	2'-0" x 6'-8"	1
	For home built doors see door plans for materials		
W12	2030 Single Hung Window	2'-0"x3'-0"	2
<b>FASTENERS (see door plans for door fasteners)</b>			
2 1/2"	8d 8d Galvanized-Siding-Roof Sheet, Joist/Rafter to Wall		15 lbs
3 1/4"	12d Coated Sinker-Floor Joist, Wall Frame		10 lbs.
2"	6d Bright-Rafter Gussets		1 lbs.
	Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail		5 lbs.
	Construction Adhesive	10 oz.	4
<b>FASTENERS (see door plans for door fasteners)</b>			
2 1/2" - 8d	2 1/2" Galvanized, Floor Sheet, roof sheet, siding		40 lbs
3" - 10d	Coated Sinker		10 lbs.
2" - 6d	Truss Gusset		5 lbs.
	Optional Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail		15 lbs.
	Construction Adhesive	10 oz.	5