

22x30-HBLT-TRE 2 Stall Horse Barn Materials - Build Your Own Backyard Shed iCreatables.com

EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7	4x8 Textured Plywood Sheet	4x8x1/2"	26
T4	1x4 Trim	10'	36
T2	1x2 Pine Battens	10'	100
R5	Metal drip edge	1-1/2"x1-1/2" "x10'	12
R6	15 lb. roofing felt		2 740 + sf.
R7	25 year asphalt shingles	7.6 squares	740 sf
R16	Ridge Vent	30lf	1
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F9	Simpson ABU44 or equiv. post base		20
F10	Simpson ABU66 or equiv. post base		4
F12	12" Round Concrete Footings.		10
F13	18" Round Concrete Footings.		14
F15	5/8" x 10" anchor bolt - attach to post bases		24
DIRECT BURY POSTS ALTERNATE MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Post	12'-0"	6
W1.1	4x4 Post	16'-0"	4
W1.2	4x4 Post	10'-0"	10
W1.3	6x6 Post	12'-0"	4
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Post (rear wall bearing)	8'-0"	6
W1.1	4x4 Post (center wall bearing)	12'-0"	4
W1.2	4x4 Post (non bearing)	8'-0"	10
W1.3	6x6 Post (front wall)	8'-0"	4
W2	2x4 Girt boards/Kick Board Support	12'-0"	56
W2.1	2x4 Door furr out	8'-0"	12
W3	1 3/4" x 7 1/4" LVL Beam	18'-0"	5
W3	1 3/4" x 7 1/4" LVL Beam	12'-0"	5
W5*	1x8 Oak Kick Boards. May substitute other wood.	8'-0"	64
W6	2x6 Board Door Header	12'-0"	5
W8	1 3/4" x 11 7/8" LVL Beam	18'-0"	2
W8	1 3/4" x 11 7/8" LVL Beam	12'-0"	2
PC1	Simpson Post Cap	EPCZ44	4
PC2	Simpson Post Cap	PCZ44	6
PC3	Simpson Post Cap	BC44	6
PC4	Simpson Post Cap	EPCZ66	2
PC5	Simpson Post Cap	PCZ66	2
PC6	Simpson Post Cap	AC6	12
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x8 Rafter Top Chord	14'-0"	16
R1.1	2x8 Bottom Chord	12'-0"	16
R2	O.S.B. roof sheeting	4'x8'x 1/2"	26
R4	2x8 Fascia	16'-0"	6
R4.1	2x8 Fascia	12'-0"	2
R8	Simpson H1 Hurricane tie		16
R8.1	Simpson CS16 - coiled strap	2'	16
FASTENERS			
2 1/2"	8d Coated Sinker-Roof Sheet, Rafter to Wall		15 lbs
3 1/4"	12d Galvanized-Girt Boards		20 lbs.
2 1/2"	8d Galvanized-Siding		15 lbs.
	Metal Roof 1/4" hex head screw with neoprene bonded washer Optional		15 lbs.
	Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail		15 lbs.
10d	Simpson Hanger Nails 1 1/2" Galvanized	N10D5HDG	2 lbs.
Staples	Staples (batten attach) 1" 16 gauge, standard crown (1/2") (verify)		5 lbs.