

12x12-HBSS 1 Stall Single Slope Roof Horse Barn Materials - Build Your Own Horse Barn iCreatables.com

EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7*	1x10 Pine Boards	10'	32
W7.1*	1x10 Pine Boards	9'	28
T1	1x4 Trim	10'	16
T2	1x2 Pine Battens	10'	60
R5	Metal drip edge	1-1/2"x1-1/2" "x10'	6
R6	15 lb. roofing felt	1 roll,	216 + sf.
R7	36" Wide PBR metal roofing	15'-7"	5
R7	Shingles Optional	2.3 squares	216 sf.
S1	Tow Straps	see plans	4
*W7	4x8x1/2" Textured Plywood may be used in place of 1x10 boards.		12
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F9	Simpson or Equiv. Post Base	ABU44	9
F12	12" Round Concrete Footing tubes	Site verify	9
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Treated or Oak Post	8'-0"	5
W1.1	4x4 Treated or Oak Post	10'-0"	4
W2	2x4 Girt Boards/Kick Board Su		
W3	LVL Header	1 3/4" x 5 1/2" x 30'	4
W5	1x8 Oak Kick Boards	8'-0"	50
W6	2x6 fir Board	8'-0"	1
PC3	Simpson Post Cap	BC4	16
PC6	Simpson Post Cap	AC6	4
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x4 Rafter Top Chord	14'-0"	18
R1.1	2x4 Bottom Chord	9'-0"	16
R2	O.S.B. roof sheeting	4'x8'x 7/16"	14
R4	2x6 Facia	16'	4
R5	O.S.B. Gusset Material	4'x8'x 1/2"	1
FASTENERS			
8d 2-1/2"	Vinyl Coated Sinker, Roof sheeting		5 lbs
12d 3 1/4"	Galvanized		15 lbs.
8d 2-1/2"	Galvanized		10 lbs.
	Metal Roof 1/4" hex head screw with neoprene bonded washer		5 lbs.
	Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail		8 lbs.
Staples	Staples (batten attach) 1" 16 gauge, standard crown (1/2") (verify)		3 lbs.
	Simpson Hanger Nails 1 1/2" Galvanized	N10D5HDG	1 lbs.