

12x16-RISSWF Run In Wood Foundation Shed Materials - Build Your Own Horse Barn

EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7*	4x8x1/2" Textured Ply Sheeting	4'x8'x1/2"	14
T4	1x4 Trim	16'-0"	8
T2	1x2 Pine Battens	10'-0"	56
R5	Metal drip edge	1-1/2"x1-1/2" "x10'	6
R5.1	Metal Flashing	4" x4" x 10'	2
R6	15 lb. roofing felt		1 roll
R7	36" Wide PBR metal roofing	15'-7"	6
R7	Optional Asphalt Shingles	288 s.f.	3 Squares
TS	Tow Straps	See Plans	4
ALTERNATE SIDING			
*W7	1x10 Pine Boards	10'	36
*W7.1	1x10 Pine Boards	8'	20
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	6x6 Skid Treated	12'-0"	2
F4	6x6 Skid Treated	16'-0"	2
F5	Gravel for skid base per owner		
TS	Tow Strap. Made by local welding shop. See plans		4
F10	Simpson HL33 corner brace		9
F10.1	1/2" X 2 1/2" Lag Screw + Washer for HL33 brackets		18
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Treated Post	8'-0"	5
W1.1	4x4 Treated Post	10'-0"	4
W2	2x4 Girt boards (hem fir, doug fir)	16'-0"	5
W2.1	2x4 Girt boards (hem fir, doug fir)	12'-0"	14
W3	1 3/8" x 7 1/4" LVL Beam	16'-0"	2
W5*	1x8 Oak Kick Boards	8'-0"	36
W8	1 3/8" x 9 1/2" LVL Beam	16'-0"	2
PC1	Simpson Post Cap	EPC44	4
PC2	Simpson Post Cap	PC44	3
	* Kick boards may be substituted with 4x8x3/4" O.S.B. or plywood sheeting		5
	* Kick boards may be substituted with 2X6 Fir Boards	16'-0"	48
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x8 Rafter Top Chord	16'-0"	11
R2	O.S.B. roof sheeting	4'x8'x 7/16"	10
R4	2x8 Facia	18'	2
R12	2x8 Blocking	16'-0"	2
R15	Simpson Hurricane Tie	H2.5	14
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.