

12x18-RISS Run In Post Beam Shed Materials- Build Your Own Horse Barn			
EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7	1x10 Pine Boards	10'	54
T1	1x4 Trim	10'	12
T2	1x2 Pine Battens	10'	54
R5	Metal drip edge	1-1/2"x1-1/2" "x10'	8
R6	15 lb. roofing felt		1 roll
R7	36" Wide PBR metal roof	15'-7"	7
R7	25 year asphalt shingles (optional)	3.3 squares	310 + sf
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F9	Simpson CBSQ44 post base or equivalent		8
F12	12" Round Sono Tube Concrete Form		8
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	4x4 Treated Post	8'-0"	5
W1.1	4x4 Treated Post	10'-0"	3
W2	2x4 Girt boards (hem fir, doug fir)	16'-0"	9
W2.1	2x4 Girt boards (hem fir, doug fir)	12'-0"	10
W3	1 3/8" x 7 1/4" LVL Beam	16'-0"	4
W5*	1x8 Oak Kick Boards	8'-0"	32
PC1	Simpson Post Cap	ECCQ44SDS2.5	4
PC2	Simpson Post Cap	CCQ44SDS2.5	2
* Kick boards may be substituted with 4x8x3/4" O.S.B. Sheeting			
NOTE: When using direct bury post construction longer posts must be used			
W1	4x4 Treated Post option	12'-0"	5
W1.1	4x4 Treated Post option	12'-0"	3
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x8 Rafter Top Chord	16'-0"	12
R2	O.S.B. roof sheeting	4'x8'x 7/16"	11
R4	2x8 Facia	10'	4
FASTENERS			
8d 2-1/2"	Coated Sinker - Roof Sheeting		5 lbs
12d 3 1/4"	Galvanized - Framing		10 lbs.
8d 2-1/2"	Galvanized - Siding		10 lbs.
Metal Roof 1/4" hex head screw with neoprene bonded washer Optional			5 lbs.
Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail			8 lbs.
R15	Simpson Hanger Nails 1 1/2" Galvanized	N10D5HDG	1 lbs.
Staples	Staples (batten attach) 1" 16 gauge, standard crown (1/2") (verify)		3 lbs.