

12x24-RI Run In Cantilever Shed Materials - Build Your Own Horse Barn			
EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7*	4x8 Sheeting	4'x8'x1/2"	23
W7.1	4x8 Sheet Siding Soffit	4'x8'x1/2"	3
T4	1x4 Trim	10'	16
T2	1x2 Pine Battens	10'	70
R5	Metal drip edge	1-1/2"x1-1/2" "x10'	10
R6	15 lb. roofing felt		1.5 roll
R7	Asphalt Shingles	450 s.f.	4.6 Squares
W10	"Z" Metal Flashing	10'-0"	\$8.00
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	Concrete Bag Post Mix	80lb.	8
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
P1	4x4 Treated Post	12'-0"	12
W1	2x4 Girt boards (hem fir, doug fir)	16'-0"	9
W1.1	2x4 Girt Boards	12'-0"	15
W1.2	2x4 Kickboard Support	8'-0"	24
B1	1 3/4" x 7 1/4" LVL Beam	24'-0"	4
W5*	1x8 Oak Kick Boards	8'-0"	38
PC1	Simpson Post Cap	PC44	6
PC2	Simpson End Post Cap	EPC44	4
* Kick boards may be substituted with 4x8x3/4" O.S.B. or plywood sheeting			7
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	Pre-Engineered Cantilever Roof Truss	16'-0"	13
R2	O.S.B. Sheeting	4'x8'x 7/16"	16
R4	2x6 Fascia	16'	6
R4.1	2x4 Fascia	16'	6
R15	Simpson Truss Tie	H2.5	26
FASTENERS			
2 1/2"	8d Coated Sinker-Roof Sheet, Rafter to Wall		8 lbs
3 1/4"	12d Galvanized-Girt Boards		10 lbs.
2 1/2"	8d Galvanized-Siding		10 lbs.
	Metal Roof 1/4" hex head screw with neoprene bonded washer Optional		10 lbs.
	Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail		10 lbs.
10d	Simpson Hanger Nails 1 1/2" Galvanized	N10D5HDG	1 lbs.
Staples	Staples (batten attach) 1" 16 gauge, standard crown (1/2") (verify)		5 lbs.