

10x18-RCA Raised Center Aisle Shed Materials - Build Your Own Backyard Shed iCreatables.com

EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7	4x8 Textured Plywood	4'x8'x 1/2"	22
T1	1x4 Trim	8'-0"	56
T2	1x2 Trim	8'-0"	13
T6	1x6 Trim	12'	6
R5	Metal drip edge	1-1/2"x1-1/2" "x10'	6
R6	15 lb. roofing felt	1 roll,	
R7	25 year asphalt shingles	2.6 squares	240 sf
W10	"Z" metal flashing	10'	2
W16	Gable vent	8" x 12"	2
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	4x6 Skid, Treated	10'-0"	2
F3.1	4x6 Skid, Treated	8'-0"	2
F5	Gravel		
FLOOR FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F1	2x8 Floor Joist	10'-0"	9
F2	2x8 Rim Joist	10'-0"	2
F4	O.S.B. T.&G.	4'x8'x 3/4"	4
F10	SIMPSON A23 CLIP		10
WALL FRAMING MATERIALS - 10x10 CENTER SHED			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	2x4 Lumber	8'-0"	34
W2	2x4 Wall Plate, short	10'-0"	6
W3	2x4 Wall Plate, long	10'-0"	6
W5	2x4 Trimmer	8'-0"	2
W6	2x6 Header	8'-0"	2
W7	4ft. x 8ft. Textured Plywood Siding, See exterior materials		
WALL FRAMING MATERIALS - LEAN TO SHED			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	2x4 Lumber	12'-0"	8
W2	2x4 Wall Plate, short	8'-0"	6
W5	2x4 Trimmer	12'-0"	4
W6	1 3/8" x 5 1/2" LVL Beam	10'-0"	4

ROOF FRAMING MATERIALS - 10x10 CENTER SHED			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x4 Truss top chord	8'-0"	12
R1.1	Truss bottom chord	10'-0"	6
R1.2	Truss Post	8'-0"	3
R2	O.S.B. roof sheeting	4'x8'x 7/16"	6
R3	O.S.B. gusset material	4'x8'x 7/16"	1
R4	2x4 Sub Facia	10'	2
ROOF FRAMING MATERIALS - 10x10 CENTER SHED			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x4 Rafter	10'-0"	6
R2	O.S.B. roof sheeting	4'x8'x 7/16"	4
R4	2x4 Sub Facia / Ledger	10'	4
DOORS	See door plans for materials or purchase pre-hung doors		
D1	6068 Pre-Hung Door, per owner	6'-0" x 6'-8"	1
	Verify jamb size and rough opening for pre hung doors		
FASTENERS (see door plans for door fasteners)			
2 1/2"	8d Coated Sinker-Roof Sheet, Joist/Rafter to Wall		5 lbs
3 1/4"	12d Coated Sinker-Floor Joist, Wall Frame		7 lbs.
2 1/2"	8d Galvanized-Siding		10 lbs.
2"	6d Bright-Rafter Gussets		1.5 lbs.
	Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail		5 lbs.
	Optional Trim Screws #9 flat head, polymer 2.5"		
	Construction Adhesive	10 oz.	3