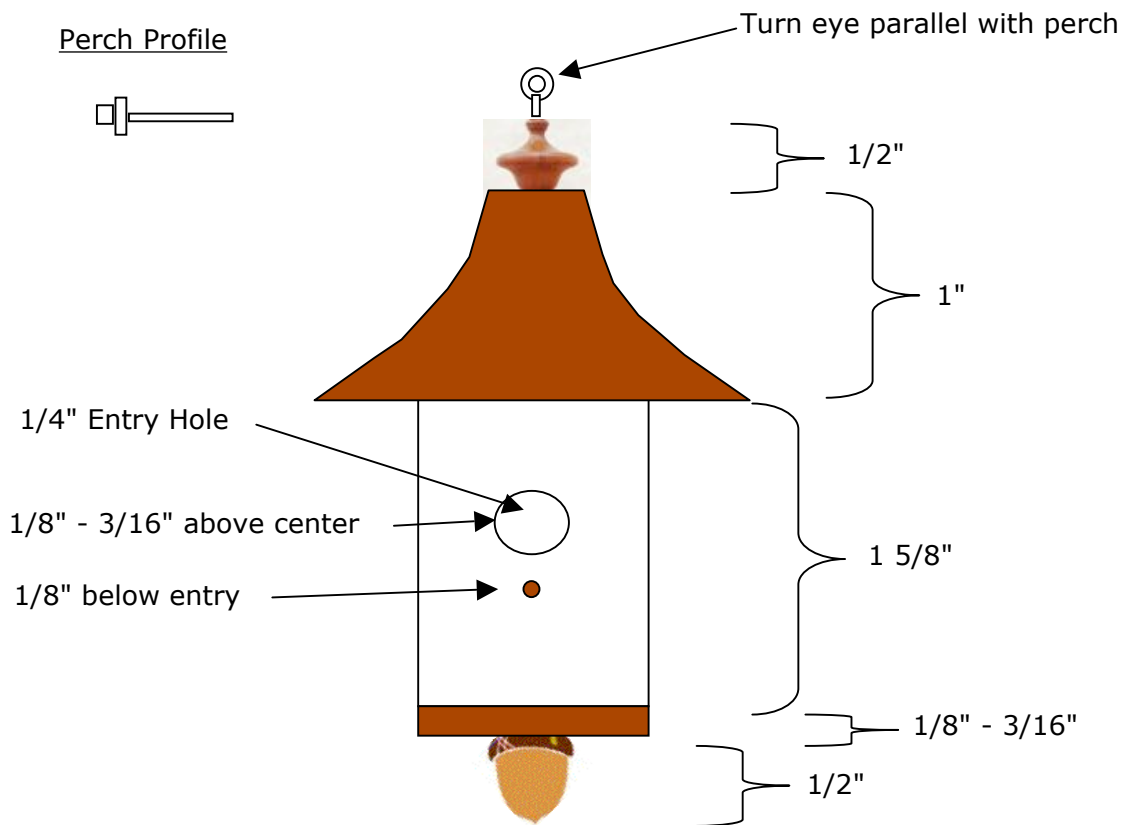


# Birdhouse Ornaments

Wood Selection: choose contrasting colors for body, base/acorn, and roof.

Body	1 5/8"	
Body Diameter	1 1/8"	
Wall Thickness	1/16"	
Roof Diameter	1 7/8"	
Roof Height	1"	w/o Finial
Base Height	3/4"	w/o Acorn
Base Height	1/8 - 3/16"	with Acorn
Finial	1/2"	if used
Acorn	1/2"	if used
Perch	1/2"	
Entry Hole	1/4"	

\*Note: All dimensions are approximate, close counts within reason.



## Turning Instructions

- 1) Turn base blank round, add 1" tenon for joining to body.
- 2) Part off base blank leaving 1/4" width (if using acorn) in addition to tenon.
- 3) Turn body blank round and size to 1 1/2" diameter and 2 1/2" length.
- 4) Square up tailstock end and use skew to mark center.
- 5) Mark body center line laterally for full length.
- 6) Mark body 1 5/16" up from tailstock end on centerline.
- 7) 3/16" above center mark, drill 1/4" entry hole halfway into blank.
- 8) 1/8" below entry hole, drill 1/8" hole for perch halfway into blank.
- 9) Using tailstock drill chuck and 1" fostner bit, drill body to depth of 1 3/4".
- 10) Mark body diameter 1 5/8" up from tailstock end, and turn to final diameter.
- 11) Glue base into body with cyanoacrylate glue and allow to set.
- 12) Turn base to shape (if using acorn, mark and drill base for acorn tenon).
- 13) Sand and finish body and base, then part off at 1 5/8" line.  
Use skew to start to avoid tear out, and part carefully with thin tool.
- 14) Turn roof blank round, size to 1 7/8", and square tailstock end.
- 15) Turn recess in roof for body (using body and dividers for sizing).
- 16) Turn roof to desired shape and height, then being careful not to damage recess, hollow out roof to reduce weight, sand and finish.
- 18) If using finial, drill 1/8" hole through roof past parting off depth.  
If not using finial, part off roof and use awl to start eyelet, then screw in.
- 19) Turn perch, finial, and acorn to desired shape and dimensions, adding 1/8" tenon on each for gluing, sand and finish.
- 20) Glue perch, acorn, and finial (thread eyelet into finial) to body.