Subject: 4 Pi Baffle Information
Posted by NWCgrad on Thu, 03 Mar 2011 15:03:01 GMT
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I am finally back on track to build speakers (I lost a year being assigned 450 miles from my family - geographical bachelor in navy terms).

I plan to start constructing the cabinets, two vented and one sealed, soon. I have a question on recessing the horn and woofer. The JBL 2226H datasheet indicates an overall diameter of 15 17/64". The plans call for a cutout of 13 15/16". What depth and diameter is recommended for the JBL recess for it to set flush with the cabinet?

I have a similar question for the horn, the Eminence website states for the H290 a cut out of 10.3" L x 4.9" H (vice 9.5" L x 4.75" H per the plans), with overall dimensions of 11.4" L x 6.5" H.

I am having the cabinets cut via a CNC so need to be able to provide exact information. I am moving to Cambodia this summer and need them completed before I leave.

I plan on building the cabinets before I order the kit from Wayne (otherwise I may get lazy and live with unfinished cabinets). Cabinets will be built of Baltic birch and veneered in either oak or cherry.

Thanks for assisting!