
Subject: Solid vents?

Posted by [Andy G](#) on Sun, 27 May 2001 12:41:10 GMT

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When Wayne sent me the PiAlign box measurements for the Eminence Gamma 12, he made the following comment. "You'll never find port material 2.45" in diameter and cutting to lengths like 1.62" is pretty impossible too"..... Now that got me thinking! Most of us probably use propriety plastic vents, which of course limits us to the certain diameters that are available. Has anyone every tried building up a vent with rings of varying thickness of mdf laminated together. You could then make the vent longer or shorter as required, just by adding or removing thicknesses. Also exit flaring could easily be done with a router. Tapering might be a different issue though !!

Subject: Re: Solid vents?

Posted by [Wayne Parham](#) on Sun, 27 May 2001 19:43:21 GMT

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Some of my designs have ports made by drilling through a block of wood formed by panels layered on the baffle. Start with two or three small square panels of the same wood stock used for the cabinet, just large enough to cover the diameter required. Glue those to the baffle and drill through with a hole cutter. Any diameter port is easy to make this way, especially for relatively short ports that only need two or three panels glued to the baffle to get the desired length.