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Subject: Re: How important is the Horn ?

Posted by [Wayne Parham](#) on Tue, 21 Oct 2008 05:20:28 GMT

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Well, like all things, quality is not always measured with a ruler, stopwatch or, in this case, acoustic measurement system. The best Rolls will never win any race, but it is a genuinely fine machine. That said, there is a difference in how different materials ring. The bell modes of a given horn made from different materials will be different. A metal horn might ring sharply, whereas a plastic horn of the same shape will not. A wood horn will probably be even more well damped. It all depends on the material, its hardness and internal stresses, damping, bracing, etc.

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