

---

Subject: Re: Golden ratio for loudspeaker cabinets  
Posted by [Thatch](#) on Thu, 22 Dec 2011 12:28:33 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

If you look at a Nautilus shell it is a natural golden ratio spiral. There is a number sequence invented by an Italian guy in the 1500s based on the golden rule. It is very simple to do on paper, but building it is something else again. BWs Nautilus is probably a Golden Ratio speaker including how the tweeters mold into the top (Mids too?) in those bullet shaped baffleless molds. I think a lot of guys use it in placing drivers when doing mirrored baffles and don't know anything about the Golden Rule, which it also is called.

The Parthenon is full of Golden Ratios in the columns, sculptures, everything. The Greeks loved it. The Nautilus just is one. Go figure.

Thatch

---