Subject: Acoustic waveguides and transmission lines
Posted by Wayne Parham on Sat, 26 Jul 2003 18:13:21 GMT
View Forum Message <> Reply to Message

I've never built a speaker to use a non-tapered transmission line for a tuning device. But I can't see any reason that having cross-section area equal to diaphragm area should be a requirement. Check out the paper written by Daniel Russell called "Acoustic High-Pass, Low-Pass, and Band-Stop Filters," which contains some information about acoustic waveguides and transmission lines.