

---

Subject: Re: Conical HF Horn?

Posted by [Wayne Parham](#) on Sun, 17 Jun 2007 14:56:50 GMT

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

---

If you're not planning to array the tweeter horn, a diffraction slot in the throat of an otherwise CD flare is the ticket. When sized properly, a throat like this will give you constant directivity all the way up through the top octave.

---