HA-3 Coupler
HA-3 Coupler

The HA-3 coupler is designed to test faceplates of custom hearing aids before they have been fully assembled. It consists of a 2-cc coupler with a small entry tube. A piece of tubing is placed on the tube in order to connect it with the faceplate. A protective flange is built around the entry tube in order to protect it from damage. The coupler is designed for use with the 14 mm FONIX coupler microphones.
In order to conform to the ANSI S3.7-1995 standard (and thus the ANSI S3.22 hearing aid specification standard), the manufacturer must specify the tubing diameter and length used on the coupler.

Figure 1—HA-3 Coupler
The dimensions for the HA-3 coupler are displayed below.