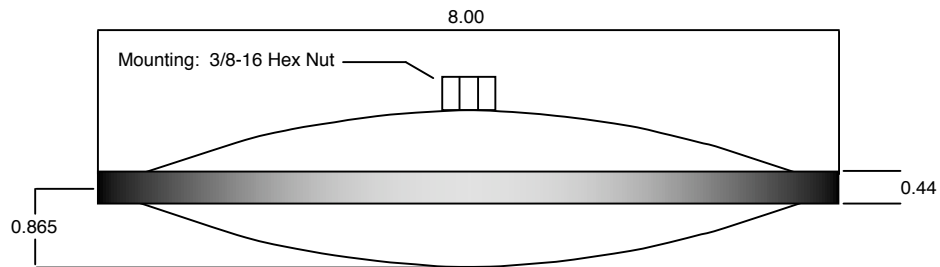


## Specifications:

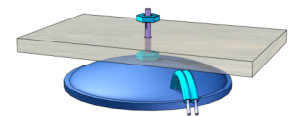


TST329	
<b>Transduction Force</b>	<b>2.8 lb-ft/watt</b>
Tactile Force Peak	378 lb-ft
<b>Peak Power Handling</b>	<b>400 watts</b>
Continuous Power Handling	135 watts
<b>Impedance</b>	<b>4 ohms</b>
Tactile Frequency Range	10Hz to 800Hz
<b>Audible Frequency Range</b>	<b>20Hz to 17kHz</b>
Magnet Assembly	20 oz., 42 MGO Neodymium
<b>Heat Transfer Fluid</b>	<b>Ferrofluidics S32</b>
Overload Protection	Polyswitch
<b>Voice Coil</b>	<b>Kapton® former</b>
Dome Material	ABS/PBT Cevian polyalloy
<b>Electrical Connection</b>	<b>3', Black jacket, 14AWG OFC</b>
Dimensions	8" diam. X 2.25" H

## Installation Hardware Included:

A wide range of hardware for any application making installation simple

- |  |                        |
|--|------------------------|
| (1) Universal Mount Bracket              | (1) 3/8 Flat Washer    |
| (4) 1/4" Flat Washers                    | (1) 3/8 Lock Washer    |
| (4) 1/4" Lock Washers                    | (1) 3/8-16 Hanger Bolt |
| (4) #14x1 Philips Pan Sheet Metal Screws | (1) 3/8-16 Hex Bolt    |
| (1) 3/8-16x3" Stud                       | (1) 3/8-16 T-Nut       |
| (2) 3/8 Jam Nuts                         |                        |



TST Color May Vary



### Ten Years of Innovation!

Honored with the Innovations Design and Engineering Award for the TST329 in 1998, the Sensation Theater Seat in 2002, and the AQ339 in 2004.

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# TST329-Gold



## Features:

- Dome material is high-performance ABS/PBT for long service life
- Full audio bandwidth capabilities to allow for wide variety of audio applications
- Low profile design allows for flexible mounting
- The transducer has full audio bandwidth capabilities to allow for any audio application
- Wide range of hardware included makes installation less complicated

## Specifications:

- TST329-Gold shall provide no less than 2.8 lbs per watt transduction force
- Nominal impedance for the TST329-Gold is 4 ohms
- Power handling of 135 watts continuous—recommended amp 150 - 250 watts

## Applications:

- Sound masking – Naval Decryption Centers
- Sound cancellation – Boeing assembly plant 28db reduction from power transformers
- Sound transmission – CNN/Sports Illustrated studio on-glass installation for pedestrians to hear broadcasts
- Car stereo – Better center channel imaging and staging, bass you can feel without the high SPL
- In-car video – With headphones, or without, games and movies come to life
- Assisting the deaf – Brentwood Deaf Auditorium – first deaf church in the world to use Tactile Sound
- Dance floors – Installations to reduce SPL and still create an exciting environment.
- Live sound monitoring – In-ear monitoring augmentation – Dave Mathews band (see full user list)
- Commercial and home theater – Adding realism to suspend disbelief while lowering SPL
- Theme and amusement parks – Theme parks: Disney, Universal Studios, Six Flags, etc.
- Commercial and military simulation – F14, F16, F18a, Bradley Tank, etc.
- Medical/health and wellness – Physiotones pain relief, cognitive learning, etc.
- Trade show booths – Adding excitement and realism – General Motors, Claritin

