

# Technical Data

## Sound (STC) Assemblies

# Tech 403

## DHSI Seal Set #D2

**Standards**

**ASTM E90-2009** Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions



**ASTM E413-2010** Classification for Rating Sound Insulation

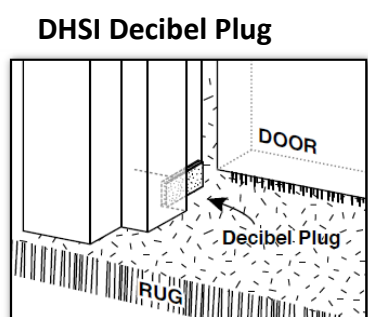
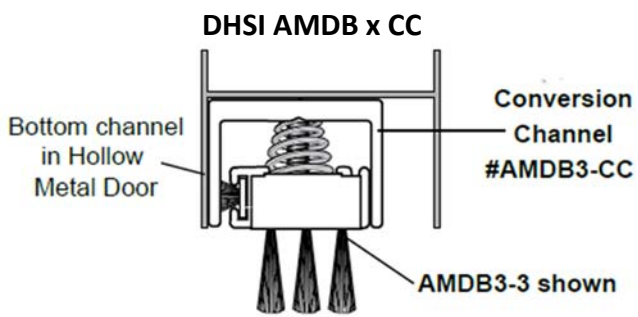
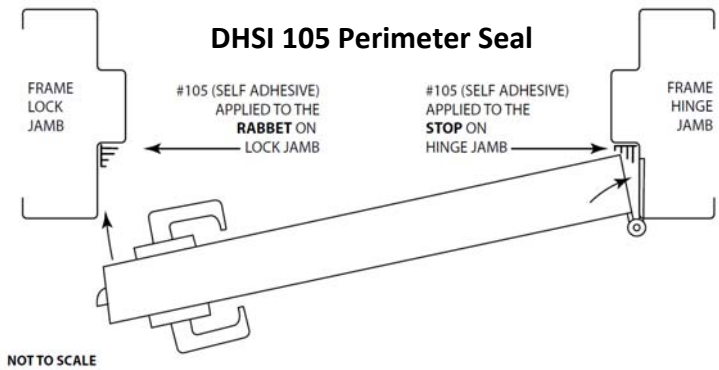
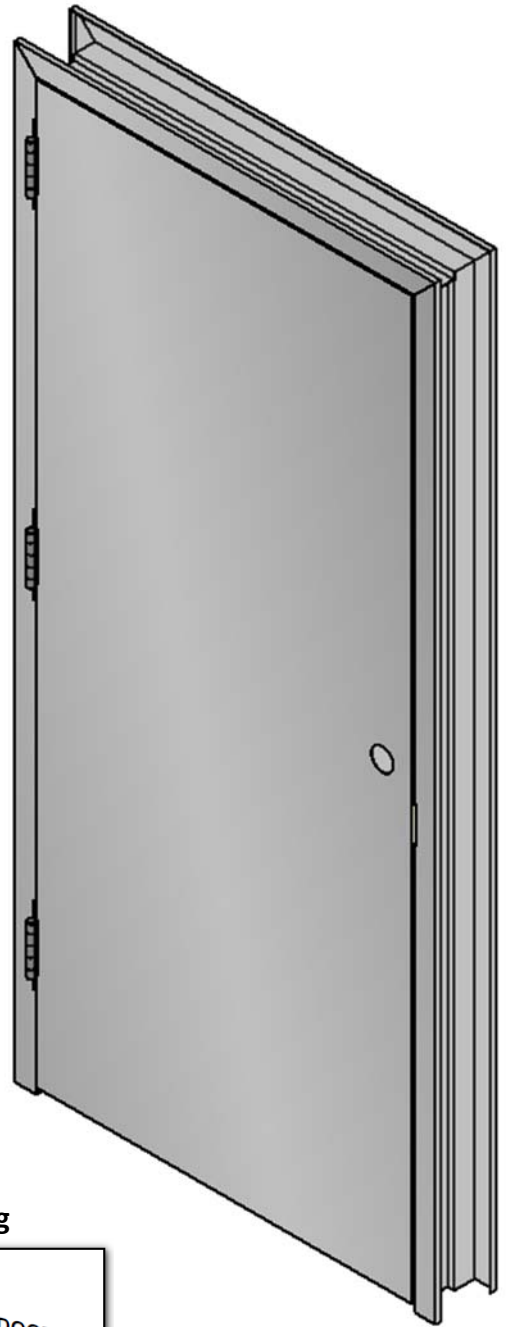
**ASTM E1332-10a** Standard Classification for Rating Outdoor-Indoor Sound Attenuation

**Seal Package**

**DHSI AMDB x CC** Adjustable Mortised Door Bottom w/ Conversion Channel  
**DHSI 105** "Cush 'N' Seal" Perimeter Seal  
**DHSI DP** Decibel Plug

*\*DHSI = Door and Hardware Systems, Inc.*

<b>STC 26</b>	18 Gauge (0.042 min) Polystyrene Core Door 3'-0" x 7'-0" Tested Size	
<b>STC 29</b>	18 Gauge (0.042 min) Polyurethane Core Door 3'-0" x 7'-0" Tested Size	



Testing and data collection by Intertek Testing Services