

Technical Data Series

Tech 403 Sound (STC) Assemblies



The MPI Group, LLC

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Technical Data

Sound (STC) Assemblies

Tech 403

DHSI Seal Set #D3

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

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

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

Seal Package
DHSI CS Cap Sweep
DHSI CNS Plus "Cush 'N' Seal" PLUS Frame Seal
DHSI DP Decibel Plug

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

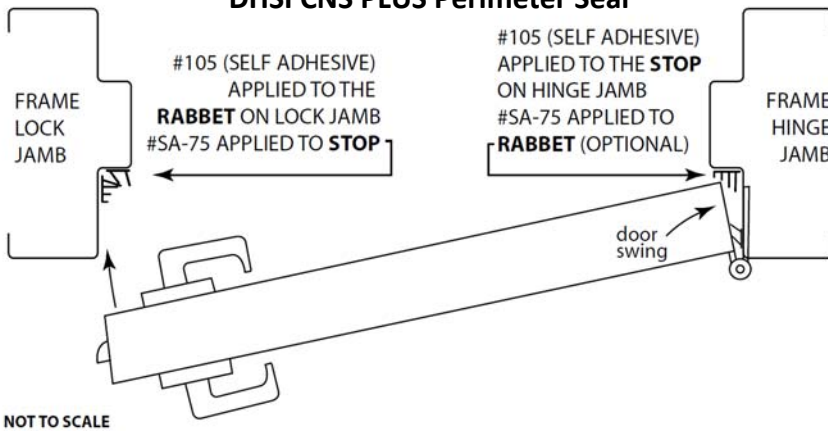
STC 37 18 Gauge (0.042 min) Steel Stiffened Core Door
 3'-0" x 7'-0" Tested Size



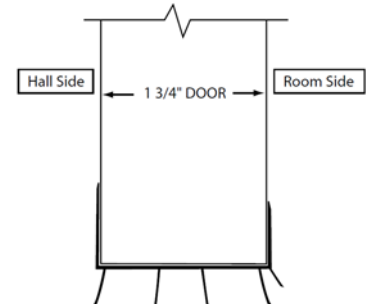
STC 38 18 Gauge (0.042 min) Steel Stiffened Communicating Doors
 3'-0" x 7'-0" Tested Size



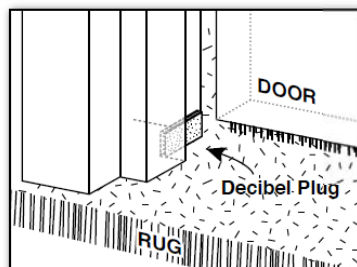
DHSI CNS PLUS Perimeter Seal



DHSI Cap Sweep



DHSI Decibel Plug



Testing and data collection by Intertek Testing Services

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