

SINGLE DOOR STC RATING				
<input type="checkbox"/> 42	<input type="checkbox"/> 43	<input type="checkbox"/> 44	<input type="checkbox"/> 45	<input type="checkbox"/> 46
<input type="checkbox"/> 47	<input type="checkbox"/> 48	<input type="checkbox"/> 49	<input type="checkbox"/> 50	<input type="checkbox"/> 51

NOTES: MUTES ARE NOT ALLOWED. THE ONLY PREPS ALLOWED IN THE HEADER ARE SURFACE CLOSER REINFORCEMENTS. FRAME MUST BE GROUT FILLED. STC LABEL WILL BE APPLIED TO THE DOOR ONLY.

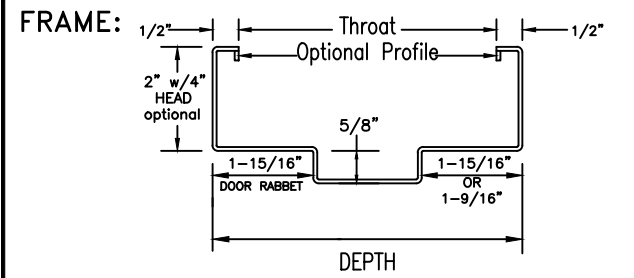
• INDUSTRY STANDARD CONSTRUCTION TOLERANCES FOR SQUARENESS OF FRAME INSTALLATION, PLUMBNESS OF WALLS, FLATNESS OF FLOORS, FLANKING, ETC. MAY RESULT IN A DIFFERENCE OF 3dB - 5dB SOUND LOSS IN A FIELD TEST VERSUS LAB TEST.

STC 42-51 OPTIONAL FIRE RATING:
 TESTS: UL10B, UL10C, NFPA252 & UL1784
 UL LLC & WARNOCK HERSEY LABEL
 20 MIN. THRU 3 HRS

DOOR/FRAME SYSTEM INCLUDES PEMKO SEAL SET 6

• PEMKO SEALS: S44, S88, S773, S771 ACP112 & 2009__PK THRESHOLD

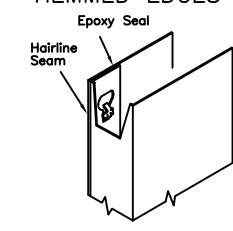
STC 42-51 1 3/4" Sound-Tech Xpress, Acoustical Door System



- GAUGE & FINISH:**
- 16 COLD ROLLED STEEL
 - 16 GALVANNEALED
 - 14 COLD ROLLED STEEL
 - 14 GALVANNEALED
- CORNERS: CONTINUOUSLY WELDED

- DOOR:**
- GAUGE & FINISH:**
- 18 COLD ROLLED STEEL
 - 18 GALVANNEALED
 - 16 COLD ROLLED STEEL
 - 16 GALVANNEALED

EDGES
 VERTICAL: MECHANICALLY INTERLOCKED HEMMED EDGES



TOP & BOTTOM: INVERTED CHANNELS WITH TOP & BOTTOM CAP

HDWE PREPS:

HINGES:
 4.5" x .134, 4.5" x .180, 5" x .146 or 5" x .190, FULL MORTISE, ANSI A156.7

LOCK:
 STC 51 CYLINDRICAL, MORTISE or RIM PANIC
 STC 42-50 CYLINDRICAL, MORTISE, RIM PANIC or LOCKMASTER/MILITARY

STRIKE: 4-7/8" ANSI A115.1, A115.2, REINFORCE for RIM EXIT or LOCKMASTER/MILITARY



ASSA ABLOY (Conversion: 1" = 25.4 mm, e.g., 1-3/4" = 44.45 mm)

DRAWN BY _____	DATE _____			
CHK'D BY _____	DATE _____			
SHT _____	CONTRACT NO. _____	ISSUE DATE _____	REVISIONS _____	BY _____

FOR HAND & SWING SEE DOOR SCHEDULE		FOR ANCHORAGE SEE DOOR SCHEDULE & ANCHOR SHEET	
NOTE: FOR DESIGN, OR HDWE. REQUIRED, SEE DOOR AND HDWE. SCHEDULE.		FINISH:	STANDARD PRIMER PAINT; TESTED IN CONFORMANCE WITH ANSI A250.10
		ACOUSTICAL PERFORMANCE	DOOR SYSTEM TESTED IN CONFORMANCE WITH ASTM E2235, ASTM E1332 ASTM E90 & E413, FULLY OPERABLE, STC AS NOTED ABOVE. DOOR SYSTEMS ARE IN COMPLIANCE WITH HMMMA 865 & SDI-128 SPECIFICATIONS.

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