# QuietGuard

SECURITY DOORS





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**QuietGuard Security Doors** are the solution for unparalleled security and effortless installation. Engineered with precision, these doors arrive fully assembled, equipped with cam-lift hinges, specified hardware, and a range of seals for maximum protection. Elevate your security standards with QuietGuard – where convenience meets uncompromising security and ensures the highest acoustical performance.

#### WHY CHOOSE QUIETGUARD?

- → Single-source responsibility for door, frame, acoustical seals, hardware, and special features.
- Two-piece fully welded split frame for seamless integration into existing rough openings.
- → Fully assembled and ready to install, reducing installation time and costs.
- → In-factory adjustment ensures optimal acoustical performance tailored to your needs.
- Rugged 14-gauge welded steel construction for durability and longevity.



#### TYPICAL APPLICATIONS

- → SCIF Emergency Doors
- → SCIF Entrance Doors

#### APPLICABLE SPECIFICATIONS

- → Guaranteed to exceed the STC Rating of DCID 6/9 and JAFAN 6/9
- → Acoustic Ratings STC 48-52
- → NSA 73-2A and 65-6

#### **OPTIONS**

- → Fire Labels
- → Wood Veneer Finish
- → Bullet Resistant Construction
- → Multiple Sizes

Acoustic Perfomance Data Sou							
1/3 Octave Band Center Frequency, Hz	125	250	500	1K	2K	4K	STC
QS-50 - 2½" Thick - 10.1 PSF	37	42	50	49	51	55	50
QS-51 - 2½" Thick - 10.1 PSF	40	44	48	52	52	55	51
QS-52 - 2½" Thick - 10.5 PSF	40	44	50	53	54	56	52
QS-54 - 3½" Thick - 18.3 PSF	37	47	52	54	55	60	54
QS-56 - 3½" Thick - 20.9 PSF	38	46	55	55	60	63	56

Acoustic Perfomance Data Sou							
1/3 Octave Band Center Frequency, Hz	125	250	500	1K	2K	4K	NIC
QS-61-SAHP - 3½" Thick - 19.3 PSF	42	53	59	63	66	71	62
QS-64-SAHP - 5" Thick - 19.7 PSF	51	59	70	70	71	73	70

These are an NIC 62 and 70. Field testing results may vary due to Room Size, Configuration, and Room Acoustics.

