

ISODOOR

UNIVERSAL SOUND ISOLATION DOOR



Product Name	IsoDoor
Description	Universal sound isolation door with several one sided panel options for a balance of performance and aesthetics. The IsoDoor will meet or exceed isolation requirements in most common applications with consistent performance at all frequencies. Fits any existing frame and door handle set. Manufactured entirely in-house by IsoStore to your specs.
Dimensions	Standard 36" x 80". RO framed to 38" x 82".
Slab Thickness	1-3/4"
Weight	231 pounds
Jamb Material	3/4" thick, custom depth
Hinges	5" ball bearing hinges
Perimeter Seals	Rubber perimeter seals and acoustic threshold to be installed during installation. Fully mortised automatic door bottom installed during manufacturing.
Panels	Standard is smooth panel. Available in 7 other one sided panel styles.

Independent Test Results (Test #NWTL120622-07)

H Z	50	63	80	100	125	160	200	250	315	400	500	630	800	1k	1.25k	1.6k	2k	2.5k	3.15k	4k	5k	6.3k	8k	10k
T L	27	29	28	30	30	33	33	35	37	38	40	42	43	44	44	44	44	45	47	50	54	57	60	60
S T C	43		O I T C	38		D E F	27																	

IsoStore

ADDRESS

4013 E Barber Dr
Boise ID 83716

TELEPHONE AND FAX

877.866.6473
208.369.4650

WEB

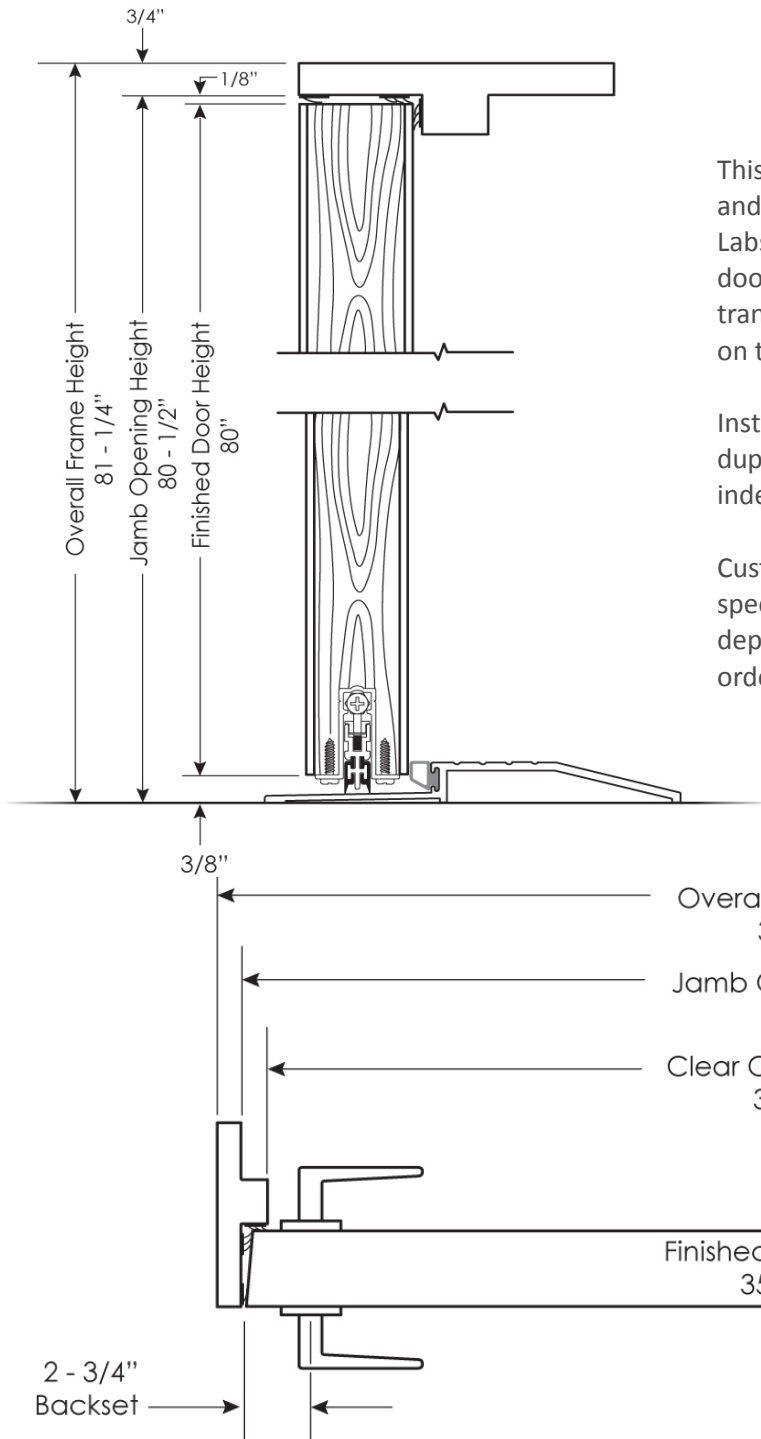
soundisolationdoors.com
sales@soundisolationdoors.com

The information provided is accurate to the best of our knowledge at the time of issue. However, we reserve the right to make changes when necessary without further notification. Suggested applications may need to be modified to conform with local building codes and conditions. We cannot accept responsibility for products that are not used, or installed, to our specifications.

ISODOOR



UNIVERSAL SOUND ISOLATION DOOR



This door was tested as a single operating door and in communicating door assemblies at NWAALabs. The full test results of the single operating door can be found in test #NWTL120622-07. The transmission loss results of this test can be found on the previous page.

Installation instructions must be followed to duplicate performance results achieved in independent testing.

Custom door width, door height, and wood species are available upon request. Door jamb depth is specified by the customer when ordering.

IsoStore

ADDRESS

4013 E Barber Dr
Boise ID 83716

TELEPHONE AND FAX

877.866.6473
208.369.4650

WEB

soundisolationdoors.com
sales@soundisolationdoors.com

The information provided is accurate to the best of our knowledge at the time of issue. However, we reserve the right to make changes when necessary without further notification. Suggested applications may need to be modified to conform with local building codes and conditions. We cannot accept responsibility for products that are not used, or installed, to our specifications.