

## Model NC3-16C-8550

### DETAILS

STC	Weight	Seal <sup>1</sup>	U/L Label <sup>3</sup>	Recommended Max. V/L Area	Hinges <sup>2</sup>	Threshold
50	12.7	NC3	N/A	N/A	STD	Alum. or S.S.

### TEST REPORT DATA

Report	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
TL85-327	27	29	36	39	42	45	46	50	49	49	49	50	50	54	56	56	55	55

### DOWNLOADS

#### Generic Frame

DWG File	<a href="http://www.kriegerproducts.com/downloads/cad/dwg/NC3-16C-8550.dwg">http://www.kriegerproducts.com/downloads/cad/dwg/NC3-16C-8550.dwg</a>
DWF File	<a href="http://www.kriegerproducts.com/downloads/cad/dwf/NC3-16C-8550.dwf">http://www.kriegerproducts.com/downloads/cad/dwf/NC3-16C-8550.dwf</a>
PDF File	<a href="http://www.kriegerproducts.com/downloads/cad/pdf/NC3-16C-8550.pdf">http://www.kriegerproducts.com/downloads/cad/pdf/NC3-16C-8550.pdf</a>

### NOTES

- Doors tested are flush design and 1-3/4" thick.
- Specification: [http://www.kriegerproducts.com/downloads/doc/KSP\\_SteelAcousticalDoor.doc](http://www.kriegerproducts.com/downloads/doc/KSP_SteelAcousticalDoor.doc)
- This is a pre-engineered model. We custom manufacture to your actual needs.

### LEDGEND

1. Noise Control Seals and Astragals are KriegerSonic® proprietary design.
2. Hinge type shown on tested door (see options column for alternate hinge). STD = standard mortise butt hinge. C/L = Cam lift hinge. Cam lift hinges are KriegerSonic® proprietary design and are furnished with the door assembly. Cam lift hinges will increase the force required to fully operate a door, this should be considered for facilities with handicap codes.
3. Doors are available with up to 3 hour U/L label. We also offer positive pressure tests in accordance with Standards: U/L 10C and UBC 7-2 and 7-4.