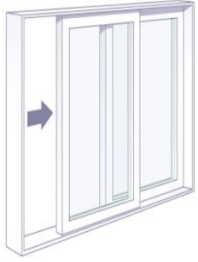
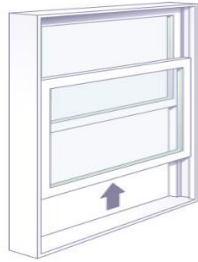




Acoustical Ratings

Updated : 06/13/23

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
horizontal slider 	6110 6111 6130 6130J 6170 size tested net 59" x 47" STC 29-34	1/8	1/8	X	<--	29	24	12/14/22	TL22-269	
		1/8	3/16	X	<--	32	28	12/14/22	TL22-270	
		3/16	1/8							
		1/8	LAM	-->	X	34	29	12/14/22	TL22-271	
		LAM	1/8							
		3/16	3/16	X	<--	29	26	04/25/23	TL23-148	
		3/16	1/4	-->	X	30	27	04/12/23	TL23-119	
		1/4	3/16							
vertical slider 	6210 6211 6230 6230J 6270 size tested net 47" x 59" STC 28-33	1/8	1/8	X	<--	28	23	12/12/22	TL22-245	
		1/8	3/16	X	<--	32	27	12/12/22	TL22-246	
		3/16	1/8							
		1/8	LAM	-->	X	33	28	12/12/22	TL22-247	
		LAM	1/8							
		3/16	3/16	X	<--	29	27	04/26/23	TL23-160	
		3/16	1/4	-->	X	30	28	04/26/23	TL23-161	
		1/4	3/16							
STC 28-33	1/4	1/4	-->	X	31	28	04/11/23	TL23-111		
	LAM	1/4	-->	X	32	29	04/11/23	TL23-110		
LAM	1/4									


Acoustical Ratings

Updated : 06/13/23

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number
				Intercept or Cardinal	Foam or Dura****				
fixed (slider frame) 	6310 6311 6331 6331J 6370 size tested net 47" x 59" STC 27-34	1/8	1/8	X	<--	27	22	12/13/22	TL22-254
		1/8	3/16	X	<--	32	26	12/13/22	TL22-256
		1/8	LAM	-->	X	32	26	12/13/22	TL22-258
		3/16	3/16	X	<--	31	27	04/10/23	TL23-106
		3/16	1/4	-->	X	33	30	04/10/23	TL23-107
		1/4	1/4	-->	X	32	29	04/10/23	TL23-108
		1/4	LAM	-->	X	34	30	04/11/23	TL23-109
		LAM	1/4						
fixed (step frame) 	6340 6341 6330 6330J size tested net 47" x 59" STC 27-35	1/8	1/8	X	<--	27	22	12/12/22	TL22-249
		1/8	3/16	X	<--	31	24	12/12/22	TL22-248
		1/8	LAM	-->	X	32	25	12/12/22	TL22-250
		3/16	3/16	X	<--	30	24	04/10/23	TL23-101
		3/16	1/4	X	<--	34	29	04/10/23	TL23-102
		1/4	3/16						
		1/4	1/4	X	<--	32	27	04/10/23	TL23-103
		1/4	LAM	-->	X	35	28	04/10/23	TL23-104
LAM	1/4								

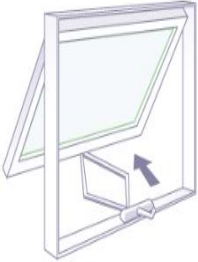
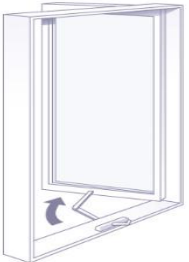
Acoustical Ratings

Updated : 06/13/23

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
fixed (fa/fc match) 	6350	1/8	1/8	X	<--	28	23	12/13/22	TL22-251	
		6351	1/8	3/16	X	<--	32	25	12/13/22	TL22-252
	6360	3/16	1/8							
	6375	1/8	LAM	-->	X	34	27	12/13/22	TL22-253	
	size tested net 47" x 59"		LAM	1/8						
			3/16	3/16	X	<--	31	26	04/10/23	TL23-097
			3/16	1/4	X	<--	33	29	04/10/23	TL23-098
			1/4	3/16						
STC 28-36		1/4	1/4	X	<--	32	26	04/10/23	TL23-099	
		1/4	LAM	-->	X	36	29	04/10/23	TL23-100	
		LAM	1/4							

Acoustical Ratings

Updated : 06/13/23

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
 <p>awning</p>	<p>6410T 6411T 6430T 6470T (flat sash)</p> <p>size tested net 59" x 24"</p> <p>STC 28-32</p>	1/8	1/8	X	<--	28	24	12/14/22	TL22-262	
		1/8	3/16	X	<--	32	27	12/14/22	TL22-263	
		3/16	1/8							
		1/8	LAM	-->	X	31	27	12/14/22	TL22-266	
		LAM	1/8							
		3/16	3/16	X	<--	31	27	04/26/23	TL23-158	
		3/16	1/4	X	<--	32	28	04/11/23	TL23-113	
		1/4	3/16							
1/4	1/4	X	<--	32	28	04/11/23	TL23-114			
1/4	LAM	-->	X	32	29	04/11/23	TL23-116			
LAM	1/4									
 <p>casement</p>	<p>6510T 6511T 6530T 6570T (flat sash)</p> <p>size tested net 24" x 59"</p> <p>STC 30-34</p>	1/8	1/8	X	<--	30	24	12/12/22	TL22-242	
		1/8	3/16	X	<--	32	27	12/12/22	TL22-241	
		3/16	1/8							
		1/8	LAM	-->	X	34	28	12/12/22	TL22-243	
		LAM	1/8							
		3/16	3/16	X	<--	31	26	04/26/23	TL23-159	
		3/16	1/4	X	<--	31	28	04/10/23	TL23-094	
		1/4	3/16							
1/4	1/4	X	<--	32	28	04/10/23	TL23-095			
1/4	LAM	-->	X	34	30	04/10/23	TL23-096			
LAM	1/4									