


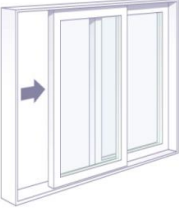
# STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
horizontal slider 	8120 8130 8170	<b>1/8</b>	<b>1/8</b>	-	-	29	22	4/19/07	TL07-271	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	33	27	4/9/07	TL07-270	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	33	26	4/10/07	TL07-276	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	34	27	4/9/07	TL07-273	
		LAM	1/8							
	size tested 6040	<b>3/16</b>	<b>3/16</b>							
		5/32	5/32	X	<--	31	26	9/3/13	TL13-558	
		3/16	5/32							
		5/32	3/16							
	<b>3/16</b>	<b>1/4</b>								
	5/32	1/4	X	<--	32	26	6/21/18	I4873.02		
	1/4	3/16								
	1/4	5/32								
	<b>3/16</b>	<b>LAM</b>								
	5/32	LAM	-	-	35	28	4/10/07	TL07-278		
	LAM	3/16								
	LAM	5/32								
	<b>1/4</b>	<b>1/4</b>	X	<--	30	25	6/21/18	I4873.01		
	<b>1/4</b>	<b>LAM</b>	-	-	35	29	4/10/07	TL07-277		
	LAM	1/4								
	<b>LAM</b>	<b>LAM</b>	-	-	35	30	4/9/07	TL07-274		

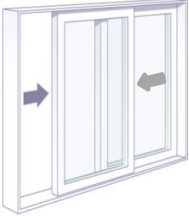
# STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
horizontal slider 	<b>8140</b> (accessory groove)  size tested using 8120 tests	<b>1/8</b>	<b>1/8</b>	-	-	29	22	4/19/07	TL07-271	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	33	27	4/9/07	TL07-270	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	33	26	4/10/07	TL07-276	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	34	27	4/9/07	TL07-273	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32	X	<--	31	26	9/3/13	TL13-558	
		3/16	5/32							
		5/32	3/16							
<b>3/16</b>	<b>1/4</b>									
5/32	1/4	X	<--	32	26	6/21/18	I4873.02			
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>									
5/32	LAM	-	-	35	28	4/10/07	TL07-278			
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>	X	<--	30	25	6/21/18	I4873.01			
<b>1/4</b>	<b>LAM</b>	-	-	35	29	4/10/07	TL07-277			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-	-	35	30	4/9/07	TL07-274			


# STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
double slider 	8125           size tested 6040	<b>1/8</b>	<b>1/8</b>	-	-	29	24	2/12/08	TL08-141	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32						not	tested
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	32	27	2/12/08	TL08-142	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	33	28	2/12/08	TL08-145	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32						not	tested
		3/16	5/32							
5/32	3/16									
<b>3/16</b>	<b>1/4</b>	-	-	33	28	2/12/08	TL08-144			
5/32	1/4									
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>	-	-	34	29	2/12/08	TL08-146			
5/32	LAM									
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>						not	tested		
<b>1/4</b>	<b>LAM</b>	-	-	34	29	2/12/08	TL08-147			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-	-	34	30	2/12/08	TL08-148			

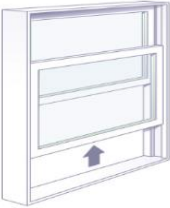
## STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
single hung 	8220 8230 8270	<b>1/8</b>	<b>1/8</b>	-	-	29	22	4/12/07	TL07-294	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	33	27	4/12/07	TL07-297	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>						not	tested
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>							
		LAM	1/8	-	-	33	26	4/12/07	TL07-295	
		size tested 4060	<b>3/16</b>	<b>3/16</b>						
			5/32	5/32						
			3/16	5/32						
		5/32	3/16							
		<b>3/16</b>	<b>1/4</b>							
		5/32	1/4							
		1/4	3/16							
		1/4	5/32							
		<b>3/16</b>	<b>LAM</b>							
		5/32	LAM	X	<--	33	28	10/11/18	I9316.01	
		LAM	3/16							
		LAM	5/32							
		<b>1/4</b>	<b>1/4</b>							
		<b>1/4</b>	<b>LAM</b>							
		LAM	1/4	-	-	35	29	4/12/07	TL07-299	
		<b>LAM</b>	<b>LAM</b>							

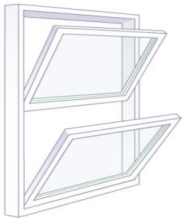
# STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
single hung 	<b>8240</b> (accessory groove)  size tested using 8220 tests	<b>1/8</b>	<b>1/8</b>	-	-	29	22	4/12/07	TL07-294	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	33	27	4/12/07	TL07-297	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>						not	tested
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	33	26	4/12/07	TL07-295	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>						not	tested
		5/32	5/32							
		3/16	5/32							
		5/32	3/16							
<b>3/16</b>	<b>1/4</b>						not	tested		
5/32	1/4									
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>	X	<--	33	28	10/11/18	I9316.01			
5/32	LAM									
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>						not	tested		
<b>1/4</b>	<b>LAM</b>	-	-	35	29	4/12/07	TL07-299			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>						not	tested		


## STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number		
				Intercept or Cardinal	Foam or Dura****						
	8225	<b>1/8</b>	<b>1/8</b>	-	-	26	22	7/11/07	TL07-430		
		<b>1/8</b>	<b>3/16</b>								
		1/8	5/32						not	tested	
		3/16	1/8								
		5/32	1/8								
		<b>1/8</b>	<b>1/4</b>	-	-	28	26	7/11/07	TL07-435		
	size tested 4060		<b>1/8</b>	<b>LAM</b>	-	-	28	26	7/11/07	TL07-433	
			LAM	1/8							
			<b>3/16</b>	<b>3/16</b>							
			5/32	5/32						not	tested
			3/16	5/32							
			5/32	3/16							
			<b>3/16</b>	<b>1/4</b>	-	-	28	26	7/11/07	TL07-437	
		5/32	1/4								
		1/4	3/16								
		1/4	5/32								
		<b>3/16</b>	<b>LAM</b>						not	tested	
		5/32	LAM								
LAM	3/16										
LAM	5/32										
<b>1/4</b>	<b>1/4</b>							not	tested		
<b>1/4</b>	<b>LAM</b>							not	tested		
LAM	1/4										
<b>LAM</b>	<b>LAM</b>							not	tested		


## STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
picture window <i>(step)</i> 	8320 8330 8720 8730  size tested 6040	<b>1/8</b>	<b>1/8</b>	-	-	31	25	2/11/08	TL08-136	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	32	25	4/12/07	TL07-291	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	32	26	4/12/07	TL07-289	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	34	26	4/12/07	TL07-292	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32	X	<--	30	25	6/21/18	I4873.09	
		3/16	5/32							
		5/32	3/16							
<b>3/16</b>	<b>1/4</b>									
5/32	1/4	X	<--	32	27	6/22/18	I4873.08			
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>									
5/32	LAM	-->	X	33	28	6/22/18	I4873.07			
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>	-->	X	31	27	6/21/18	I4873.10			
<b>1/4</b>	<b>LAM</b>	-	-	34	27	4/12/07	TL07-293			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-	-	37	30	4/10/07	TL07-280			

## STC Ratings


Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
picture window (step) 	8340 (accessory groove)          size tested using 8320 tests	<b>1/8</b>	<b>1/8</b>	-	-	31	25	2/11/08	TL08-136	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	32	25	4/12/07	TL07-291	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	32	26	4/12/07	TL07-289	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	34	26	4/12/07	TL07-292	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32	X	<--	30	25	6/21/18	I4873.09	
		3/16	5/32							
5/32	3/16									
<b>3/16</b>	<b>1/4</b>									
5/32	1/4	X	<--	32	27	6/22/18	I4873.08			
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>									
5/32	LAM	-->	X	33	28	6/22/18	I4873.07			
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>	-->	X	31	27	6/21/18	I4873.10			
<b>1/4</b>	<b>LAM</b>	-	-	34	27	4/12/07	TL07-293			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-	-	37	30	4/10/07	TL07-280			



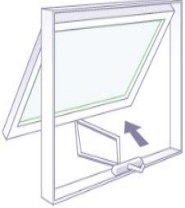
## STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number
				Intercept or Cardinal	Foam or Dura****				
picture window (slider)  	8360 8370	<b>1/8</b>	<b>1/8</b>	<b>X</b>	<--	28	22	6/22/18	I4873.05
		<b>1/8</b> 1/8 3/16 5/32	<b>3/16</b> 5/32 1/8 1/8	<b>X</b>	<--	32	25	6/25/20	L0963.01
		<b>1/8</b> 1/4	<b>1/4</b> 1/8					not	tested
		<b>1/8</b> LAM	<b>LAM</b> 1/8					not	tested
	size tested 6040	<b>3/16</b> 5/32 3/16 5/32	<b>3/16</b> 5/32 5/32 3/16					not	tested
		<b>3/16</b> 5/32 1/4 1/4	<b>1/4</b> 1/4 3/16 5/32					not	tested
		<b>3/16</b> 5/32 LAM LAM	<b>LAM</b> LAM 3/16 5/32	-->	<b>X</b>	33	29	6/21/18	I4873.03
		<b>1/4</b>	<b>1/4</b>					not	tested
		<b>1/4</b> LAM	<b>LAM</b> 1/4					not	tested
		<b>LAM</b>	<b>LAM</b>	-->	<b>X</b>	34	29	6/21/18	I4873.04

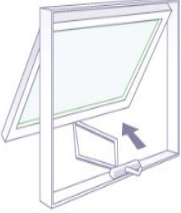
## STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
awning 	8420 8430 8470  size tested using 8520 tests	3/32	3/32					not	tested	
		<b>1/8</b>	<b>1/8</b>	-	-	31	24	4/11/07	TL07-281	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	34	27	4/11/07	TL07-284	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	35	27	4/11/07	TL07-285	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	36	28	4/11/07	TL07-286	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32						not	tested
		3/16	5/32							
		5/32	3/16							
		<b>3/16</b>	<b>1/4</b>						not	tested
		5/32	1/4							
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>	-	-	37	30	4/11/07	TL07-287			
5/32	LAM									
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>						not	tested		
<b>1/4</b>	<b>LAM</b>	-	-	38	30	4/11/07	TL07-283			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-	-	37	31	4/11/07	TL07-288			

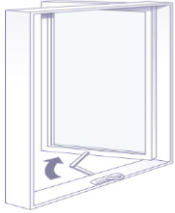
## STC Ratings

Updated: 09/13/2021 by K.Pim

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><b>8440</b> (accessory groove)</p>                size tested using 8520 tests	3/32	3/32					not	tested	
		<b>1/8</b>	<b>1/8</b>	-	-	31	24	4/11/07	TL07-281	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	34	27	4/11/07	TL07-284	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	35	27	4/11/07	TL07-285	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	36	28	4/11/07	TL07-286	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32						not	tested
		3/16	5/32							
		5/32	3/16							
		<b>3/16</b>	<b>1/4</b>							
		5/32	1/4							
1/4	3/16						not	tested		
1/4	5/32									
<b>3/16</b>	<b>LAM</b>	-	-	37	30	4/11/07	TL07-287			
5/32	LAM									
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>									
<b>1/4</b>	<b>LAM</b>	-	-	38	30	4/11/07	TL07-283			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-	-	37	31	4/11/07	TL07-288			

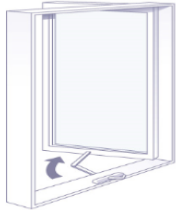
## STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
casement  	8520 8530 8570             size tested 3050	3/32	3/32					not	tested	
		<b>1/8</b>	<b>1/8</b>	-	-	31	24	4/11/07	TL07-281	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	34	27	4/11/07	TL07-284	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	35	27	4/11/07	TL07-285	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	36	28	4/11/07	TL07-286	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32						not	tested
		3/16	5/32							
		5/32	3/16							
		<b>3/16</b>	<b>1/4</b>							
	5/32	1/4						not	tested	
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>	-	-	37	30	4/11/07	TL07-287			
5/32	LAM									
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>						not	tested		
<b>1/4</b>	<b>LAM</b>	-	-	38	30	4/11/07	TL07-283			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-	-	37	31	4/11/07	TL07-288			

## STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
 <p>casement</p>	<p>8540 (accessory groove)</p>               <p>size tested using 8520 tests</p>	3/32	3/32					not	tested	
		1/8	1/8	-	-	31	24	4/11/07	TL07-281	
		1/8	3/16							
		1/8	5/32	-	-	34	27	4/11/07	TL07-284	
		3/16	1/8							
		5/32	1/8							
		1/8	1/4	-	-	35	27	4/11/07	TL07-285	
		1/4	1/8							
		1/8	LAM	-	-	36	28	4/11/07	TL07-286	
		LAM	1/8							
		3/16	3/16							
		5/32	5/32						not	tested
		3/16	5/32							
		5/32	3/16							
		3/16	1/4						not	tested
		5/32	1/4							
1/4	3/16									
1/4	5/32									
3/16	LAM	-	-	37	30	4/11/07	TL07-287			
5/32	LAM									
LAM	3/16									
LAM	5/32									
1/4	1/4						not	tested		
1/4	LAM	-	-	38	30	4/11/07	TL07-283			
LAM	1/4									
LAM	LAM	-	-	37	31	4/11/07	TL07-288			

# STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
picture window (CAF) {CTB+} (FAF) {HFA} (FCF) {HFA}	8421 8431 8471 8521 8531 8571  size tested using 8520 tests	3/32	3/32					not	tested	
		<b>1/8</b>	<b>1/8</b>	-	-	31	24	4/11/07	TL07-281	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	34	27	4/11/07	TL07-284	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	35	27	4/11/07	TL07-285	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	36	28	4/11/07	TL07-286	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32						not	tested
		3/16	5/32							
		5/32	3/16							
		<b>3/16</b>	<b>1/4</b>							
		5/32	1/4						not	tested
		1/4	3/16							
		1/4	5/32							
<b>3/16</b>	<b>LAM</b>	-	-	37	30	4/11/07	TL07-287			
5/32	LAM									
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>						not	tested		
<b>1/4</b>	<b>LAM</b>	-	-	38	30	4/11/07	TL07-283			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-	-	37	31	4/11/07	TL07-288			



## STC Ratings


Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
picture window (CAF) {CTB+} (FAF) {HFA} (FCF) {HFA}	8441 8541 (accessory groove)  size tested using 8520 tests	3/32	3/32					not	tested	
		1/8	1/8	-	-	31	24	4/11/07	TL07-281	
		1/8	3/16							
		1/8	5/32	-	-	34	27	4/11/07	TL07-284	
		3/16	1/8							
		5/32	1/8							
		1/8	1/4	-	-	35	27	4/11/07	TL07-285	
		1/4	1/8							
		1/8	LAM	-	-	36	28	4/11/07	TL07-286	
		LAM	1/8							
		3/16	3/16							
		5/32	5/32						not	tested
		3/16	5/32							
		5/32	3/16							
		3/16	1/4						not	tested
		5/32	1/4							
1/4	3/16									
1/4	5/32									
3/16	LAM	-	-	37	30	4/11/07	TL07-287			
5/32	LAM									
LAM	3/16									
LAM	5/32									
1/4	1/4						not	tested		
1/4	LAM	-	-	38	30	4/11/07	TL07-283			
LAM	1/4									
LAM	LAM	-	-	37	31	4/11/07	TL07-288			



## STC Ratings


Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
picture window (CADG) 	8350 8351 8375	<b>1/8</b>	<b>1/8</b>	<b>X</b>	<--	28	22	7/7/21	M2802.12	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	<b>X</b>	<--	31	25	7/8/21	M2802.15	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	<b>X</b>	<--	33	26	7/8/21	M2802.14	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-->	<b>X</b>	33	28	7/7/21	M2802.09	
		LAM	1/8							
		size tested 6040	<b>3/16</b>	<b>3/16</b>	<b>X</b>	<--	30	25	44385.00	M2802.13
			5/32	5/32						
			3/16	5/32						
		5/32	3/16							
		<b>3/16</b>	<b>1/4</b>					not	tested	
		5/32	1/4							
		1/4	3/16							
		1/4	5/32							
		<b>3/16</b>	<b>LAM</b>	-->	<b>X</b>	35	28	7/8/21	M2802.16	
		5/32	LAM							
		LAM	3/16							
		LAM	5/32							
		<b>1/4</b>	<b>1/4</b>	<b>X</b>	<--	31	27	7/6/21	M2802.01	
		<b>1/4</b>	<b>LAM</b>	<b>X</b>	<--	34	27	7/7/21	M2802.08	
		LAM	1/4							
		<b>LAM</b>	<b>LAM</b>					not	tested	




## STC Ratings

Updated: 09/13/2021 by K.Pim

Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
picture window (CADG) 	8354 (accessory groove)	<b>1/8</b>	<b>1/8</b>	X	<--	28	23	7/7/21	M2802.07	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	X	<--	32	25	7/6/21	M2802.02	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	X	<--	33	27	7/27/21	M2802.20	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	X	<--	33	26	7/27/21	M2802.18	
		LAM	1/8							
		size tested 6040	<b>3/16</b>	<b>3/16</b>	X	<--	30	25	7/27/21	M2802.19
			5/32	5/32						
			3/16	5/32						
			5/32	3/16						
		<b>3/16</b>	<b>1/4</b>	X	<--	33	28	7/7/21	M2802.04	
		5/32	1/4							
		1/4	3/16							
		1/4	5/32							
		<b>3/16</b>	<b>LAM</b>					not	tested	
		5/32	LAM							
		LAM	3/16							
		LAM	5/32							
		<b>1/4</b>	<b>1/4</b>	X	<--	32	27	7/7/21	M2802.05	
		<b>1/4</b>	<b>LAM</b>	X	<--	34	27	7/7/21	M2802.06	
		LAM	1/4							
		<b>LAM</b>	<b>LAM</b>	X	<--	34	27	7/6/21	M2802.03	


# STC Ratings

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Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
sliding door 	8621 8631	<b>1/8</b>	<b>1/8</b>	-	-	29	22	10/28/98	TL98-366	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	33	27	10/28/98	TL98-371	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	33	28	10/28/98	TL98-367	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	35	28	10/28/98	TL98-368	
		LAM	1/8							
		size tested 6068	<b>3/16</b>	<b>3/16</b>	-	-	33	24	4/29/03	TL03-216
			5/32	5/32						
			3/16	5/32						
		5/32	3/16							
		<b>3/16</b>	<b>1/4</b>	-	-	33	28	10/28/98	TL98-369	
		5/32	1/4							
		1/4	3/16							
		1/4	5/32							
		<b>3/16</b>	<b>LAM</b>	-	-	34	29	10/28/98	TL98-370	
		5/32	LAM							
		LAM	3/16							
		LAM	5/32							
		<b>1/4</b>	<b>1/4</b>	X	<--	31	25	3/6/20	K7407.03	
		<b>1/4</b>	<b>LAM</b>					not	tested	
		LAM	1/4							
		<b>LAM</b>	<b>LAM</b>	-	-	35	29	10/28/98	TL98-365	


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Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number
				Intercept or Cardinal	Foam or Dura****				
sliding door 	8621F 8631F	<b>1/8</b>	<b>1/8</b>	-	-	29	22	2/18/04	TL04-165
		<b>1/8</b>	<b>3/16</b>						
	1/8	5/32	-	-	33	26	2/18/04	TL04-166	
	3/16	1/8							
	5/32	1/8							
	<b>1/8</b>	<b>1/4</b>	-	-	33	27	2/18/04	TL04-167	
	1/4	1/8							
	<b>1/8</b>	<b>LAM</b>	-	-	33	27	2/18/04	TL04-168	
	LAM	1/8							
	<b>3/16</b>	<b>3/16</b>	-	-	31	25	2/19/04	TL04-170	
	5/32	5/32							
	3/16	5/32							
	5/32	3/16							
<b>3/16</b>	<b>1/4</b>								
5/32	1/4								
1/4	3/16						not	tested	
1/4	5/32								
<b>3/16</b>	<b>LAM</b>								
5/32	LAM								
LAM	3/16						not	tested	
LAM	5/32								
<b>1/4</b>	<b>1/4</b>								
1/4	1/4						not	tested	
<b>1/4</b>	<b>LAM</b>								
LAM	1/4						not	tested	
<b>LAM</b>	<b>LAM</b>	-	-	34	28	2/18/04	TL04-169		


## STC Ratings

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Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
picture window (panel transom) 	8621T 8631T          size tested 6040	<b>1/8</b>	<b>1/8</b>	<b>X</b>	<--	28	22	8/7/18	I2132.01	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	<b>X</b>	<--	32	26	8/7/18	I2132.02	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	<b>X</b>	<--	33	26	7/11/18	I2132.03	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-->	<b>X</b>	35	27	7/11/18	I2132.04	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>	<b>X</b>	<--	30	25	7/11/18	I2132.05	
		5/32	5/32							
3/16	5/32									
5/32	3/16									
<b>3/16</b>	<b>1/4</b>	<b>X</b>	<--	32	27	7/11/18	I2132.06			
5/32	1/4									
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>	-->	<b>X</b>	35	29	7/11/18	I2132.07			
5/32	LAM									
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>	<b>X</b>	<--	31	25	7/11/18	I2132.08			
<b>1/4</b>	<b>LAM</b>	-->	<b>X</b>	35	30	7/11/18	I2132.09			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-->	<b>X</b>	36	28	7/11/18	I2132.10			


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Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number
				Intercept or Cardinal	Foam or Dura****				
swing door 	8642 8662 (inswing)  size tested 6068	<b>1/8</b>	<b>1/8</b>	-	-	30	24	4/6/11	TL11-199
		<b>1/8</b>	<b>3/16</b>	-	-	32	27	4/6/11	TL11-201
		1/8	5/32	-	-	32	27	4/6/11	TL11-201
		3/16	1/8	-	-	32	27	4/6/11	TL11-201
		5/32	1/8	-	-	32	27	4/6/11	TL11-201
		<b>1/8</b>	<b>1/4</b>	-	-	33	28	4/6/11	TL11-207
		1/4	1/8	-	-	33	28	4/6/11	TL11-207
		<b>1/8</b>	<b>LAM</b>	-	-	33	28	4/6/11	TL11-203
		LAM	1/8	-	-	33	28	4/6/11	TL11-203
		<b>3/16</b>	<b>3/16</b>	X	<--	30	26	3/6/20	K7407.02
		5/32	5/32	X	<--	30	26	3/6/20	K7407.02
		3/16	5/32	X	<--	30	26	3/6/20	K7407.02
		5/32	3/16	X	<--	30	26	3/6/20	K7407.02
<b>3/16</b>	<b>1/4</b>	-	-	32	28	4/6/11	TL11-205		
5/32	1/4	-	-	32	28	4/6/11	TL11-205		
1/4	3/16	-	-	32	28	4/6/11	TL11-205		
1/4	5/32	-	-	32	28	4/6/11	TL11-205		
<b>3/16</b>	<b>LAM</b>	-	-	33	28	4/6/11	TL11-209		
5/32	LAM	-	-	33	28	4/6/11	TL11-209		
LAM	3/16	-	-	33	28	4/6/11	TL11-209		
LAM	5/32	-	-	33	28	4/6/11	TL11-209		
<b>1/4</b>	<b>1/4</b>	X	<--	29	26	3/6/20	K7407.02		
<b>1/4</b>	<b>LAM</b>	-	-	33	28	4/6/11	TL11-211		
LAM	1/4	-	-	33	28	4/6/11	TL11-211		
<b>LAM</b>	<b>LAM</b>	-	-	33	28	4/6/11	TL11-213		

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Operating Style	Series Numbers	Glass 1	Glass 2	Spacer		STC	OITC	Test Date	Test Number	
				Intercept or Cardinal	Foam or Dura****					
swing door 	8643 8663 (outswing)	<b>1/8</b>	<b>1/8</b>	-	-	30	24	4/6/11	TL11-198	
		<b>1/8</b>	<b>3/16</b>	-	-	32	27	4/6/11	TL11-200	
		1/8	5/32	-	-	32	27	4/6/11	TL11-200	
	size tested 6068	<b>3/16</b>	<b>1/8</b>	<b>1/4</b>	-	-	33	28	4/6/11	TL11-206
			1/4	1/8	-	-	33	28	4/6/11	TL11-202
		<b>1/8</b>	<b>LAM</b>	-	-	33	28	4/6/11	TL11-202	
		LAM	1/8	-	-	33	28	4/6/11	TL11-202	
		<b>3/16</b>	<b>3/16</b>	X	<--	27	24	3/5/20	K7407.01	
		5/32	5/32	X	<--	27	24	3/5/20	K7407.01	
		3/16	5/32	X	<--	27	24	3/5/20	K7407.01	
		5/32	3/16	X	<--	27	24	3/5/20	K7407.01	
		<b>3/16</b>	<b>1/4</b>	-	-	32	28	4/6/11	TL11-204	
		5/32	1/4	-	-	32	28	4/6/11	TL11-204	
1/4	3/16	-	-	32	28	4/6/11	TL11-204			
1/4	5/32	-	-	32	28	4/6/11	TL11-204			
<b>3/16</b>	LAM	LAM	LAM	-	-	33	28	4/6/11	TL11-208	
		LAM	3/16	-	-	33	28	4/6/11	TL11-208	
		LAM	5/32	-	-	33	28	4/6/11	TL11-208	
		<b>1/4</b>	<b>1/4</b>	X	<--	29	26	3/5/20	K7407.01	
		<b>1/4</b>	<b>LAM</b>	-	-	33	28	4/6/11	TL11-210	
LAM	1/4	-	-	33	28	4/6/11	TL11-210			
<b>LAM</b>	<b>LAM</b>	-	-	33	28	4/6/11	TL11-212			