


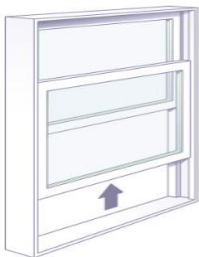
# STC Ratings

Updated : 01/18/2022 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 	6110 6111 6130 6130J 6170  size tested 6040	<b>3/32</b>	<b>3/32</b>	-	-	28	23	4/19/99	TL99-145
		<b>1/8</b>	<b>1/8</b>	-	-	30	24	4/28/98	TL98-188
		<b>1/8</b>	<b>3/16</b>	-	-	32	28	4/27/98	TL98-183
		1/8	5/32	-	-				
		3/16	1/8	-	-	35	29	4/27/98	TL98-182
		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>	-	-	35	29	4/27/98	TL98-182
		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	34	29	8/25/17	H4990.01		
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>	-->	X	33	29	9/15/17	H4990.02		
LAM	1/4								
<b>LAM</b>	<b>LAM</b>	-	-	35	30	4/27/98	TL98-181		


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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****				
single hung 	6210 6211 6230 6230J 6270            size tested 4060	<b>3/32</b>	<b>3/32</b>	-	-	28	23	5/17/99	TL99-191
		<b>3/32</b>	<b>1/8</b>	-	-	32	25	5/18/99	TL99-197
		1/8	3/32	-	-	32	28	5/17/99	TL99-196
		<b>3/32</b>	<b>1/4</b>	-	-	29	23	5/17/99	TL99-192
		1/4	3/32	-	-	33	27	5/18/99	TL99-198
		<b>1/8</b>	<b>1/8</b>	-	-	31	28	5/17/99	TL99-194
		1/8	5/32	-	-	34	29	5/18/99	TL99-199
		3/16	1/8	-	-	33	28	5/18/99	TL99-193
		5/32	1/8	-	-			not	tested
		<b>1/8</b>	<b>1/4</b>	-	-	35	29	5/17/99	TL99-195
		1/4	1/8	-	-			not	tested
		<b>1/8</b>	<b>LAM</b>	-	-			not	tested
		LAM	1/8	-	-			not	tested
		<b>3/16</b>	<b>3/16</b>	-	-			not	tested
		5/32	5/32	-	-			not	tested
		3/16	5/32	-	-			not	tested
		5/32	3/16	-	-			not	tested


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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 (slider frame)  	6310 6311 6331 6331J 6370  size tested 4060	<b>3/32</b>	<b>3/32</b>					not	tested		
		<b>1/8</b>	<b>1/8</b>	-	-	28	24	4/27/98	TL98-184		
		<b>1/8</b>	<b>3/16</b>								
		1/8	5/32	-	-	32	27	4/27/98	TL98-186		
		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	28	4/27/98	TL98-185		
		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>							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>	-	-	36	30	4/27/98	TL98-187				


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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 (step frame)  	6340 6341 6330 6330J           size tested 4060	<b>3/32</b>	<b>3/32</b>					not	tested	
		<b>1/8</b>	<b>1/8</b>	-	-	30	25	4/28/98	TL98-193	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	33	27	4/28/98	TL98-191	
		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>	-	-	35	27	4/28/98	TL98-192	
		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>						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>	-	-	36	29	4/28/98	TL98-189			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>						not	tested		

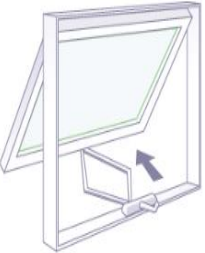
# STC Ratings

Updated : 01/18/2022 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>(fa/fc match)</i>  	6350 6351 6360 6375  size tested 6040	<b>3/32</b>	<b>3/32</b>					not	tested	
		<b>1/8</b>	<b>1/8</b>	-	-	27	21	4/10/12	TL12-264	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	31	25	4/10/12	TL12-268	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	32	26	4/10/12	TL12-267	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	33	26	4/10/12	TL12-266	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32	X	<--	30	24	6/28/18	I2131.01	
		3/16	5/32							
		5/32	3/16							
		<b>3/16</b>	<b>1/4</b>							
5/32	1/4	X	<--	32	27	6/28/18	I2131.02			
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>									
5/32	LAM	-->		X	34	28	6/28/18	I2131.03		
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>	X	<--	31	25	6/28/18	I2131.04			
<b>1/4</b>	<b>LAM</b>	-	-	35	28	4/10/12	TL12-269			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-	-	35	27	4/10/12	TL12-265			

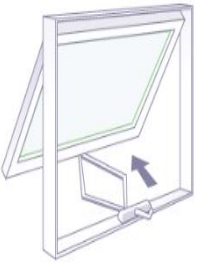
# STC Ratings

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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****					
awning  	6410 6411 6430 6470 (contour sash)   size tested 5030	<b>3/32</b>	<b>3/32</b>					not	tested	
		<b>1/8</b>	<b>1/8</b>	-	-	29	23	4/9/12	TL12-261	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32							
		3/16	1/8	-	-	33	27	4/9/12	TL12-259	
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	34	28	4/9/12	TL12-262	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	33	28	4/9/12	TL12-258	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32	X	<--	28	24	6/29/18	I3893.01	
		3/16	5/32							
		5/32	3/16							
		<b>3/16</b>	<b>1/4</b>							
5/32	1/4	X	<--	31	26	6/29/18	I3893.02			
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>									
5/32	LAM									
LAM	3/16	-	-	33	27	4/9/12	TL12-263			
LAM	5/32									
<b>1/4</b>	<b>1/4</b>	X	<--	29	25	6/29/18	I3893.03			
<b>1/4</b>	<b>LAM</b>									
LAM	1/4	-	-	36	30	4/9/12	TL12-260			
<b>LAM</b>	<b>LAM</b>	-	-	36	29	4/9/12	TL12-257			

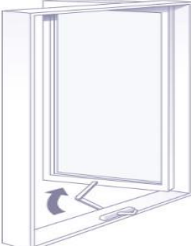
# STC Ratings

Updated : 01/18/2022 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 	6410T 6411T 6430T 6470T (flat sash)  size tested 4030	1/8	1/8	X	<--	28	22	4/30/20	K7405.18	
		1/8	3/16							
		1/8	5/32	X	<--	31	26	4/30/20	K7405.13	
		3/16	1/8							
		5/32	1/8							
		1/8	1/4	X	<--	32	26	4/30/20	K7405.12	
		1/4	1/8							
		1/8	LAM	-->	X	33	27	4/30/20	K7405.11	
		LAM	1/8							
		3/16	3/16	X	<--	29	24	4/30/20	K7405.16	
		5/32	5/32							
		3/16	5/32							
		5/32	3/16							
3/16	1/4	X	<--	31	27	4/30/20	K7405.19			
5/32	1/4									
1/4	3/16									
1/4	5/32									
3/16	LAM	-->	X	33	28	4/30/20	K7405.17			
5/32	LAM									
LAM	3/16									
LAM	5/32									
1/4	1/4	X	<--	31	26	4/30/20	K7405.15			
1/4	LAM	-->	X	32	28	5/1/20	K7405.20			
LAM	1/4									
LAM	LAM	-->	X	33	29	4/30/20	K7405.14			

# STC Ratings

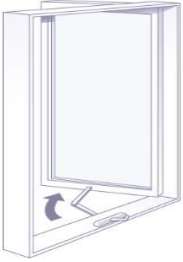
Updated : 01/18/2022 by K.Pim

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>6510 6511 6530 6570 (contour sash)</p> <p>size tested 3050</p>	<b>3/32</b>	<b>3/32</b>					not	tested	
		<b>1/8</b>	<b>1/8</b>	-	-	28	22	4/11/12	TL12-270	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	-	-	32	27	4/11/12	TL12-273	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	-	-	33	27	4/11/12	TL12-271	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-	-	33	27	4/11/12	TL12-276	
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32	X	<--	29	23	6/28/18	I3894.01	
		3/16	5/32							
		5/32	3/16							
		<b>3/16</b>	<b>1/4</b>							
5/32	1/4	X	<--	32	27	6/28/18	I3894.02			
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>									
5/32	LAM	-	-	33	27	4/11/12	TL12-272			
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>	X	<--	30	26	6/28/18	I3894.03			
<b>1/4</b>	<b>LAM</b>	-	-	35	29	4/11/12	TL12-279			
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-	-	33	27	4/11/12	TL12-274			



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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****					
casement 	6510T 6511T 6530T 6570T (flat sash)  size tested 3050	<b>1/8</b>	<b>1/8</b>	X	<--	28	22	3/26/20	K7372.12	
		<b>1/8</b>	<b>3/16</b>							
		1/8	5/32	X	<--	32	26	3/26/20	K7372.11	
		3/16	1/8							
		5/32	1/8							
		<b>1/8</b>	<b>1/4</b>	X	<--	32	26	3/27/20	K7372.16	
		1/4	1/8							
		<b>1/8</b>	<b>LAM</b>	-->		X	33	27	3/27/20	K7372.14
		LAM	1/8							
		<b>3/16</b>	<b>3/16</b>							
		5/32	5/32	-->		X	30	25	3/27/20	K7372.20
		3/16	5/32							
		5/32	3/16							
<b>3/16</b>	<b>1/4</b>									
5/32	1/4	-->		X	32	28	3/27/20	K7372.17		
1/4	3/16									
1/4	5/32									
<b>3/16</b>	<b>LAM</b>									
5/32	LAM	-->		X	33	29	3/27/20	K7372.13		
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>	-->		X	31	28	3/27/20	K7372.19		
<b>1/4</b>	<b>LAM</b>	-->		X	34	29	3/27/20	K7372.15		
LAM	1/4									
<b>LAM</b>	<b>LAM</b>	-->		X	33	29	3/27/20	K7372.18		