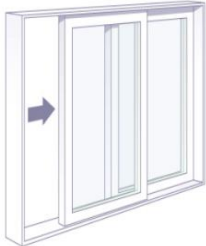


# STC Ratings

Updated : 09/15/2021 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 	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>							
		1/8	5/32							
		3/16	1/8	-	-	32	28	4/27/98	TL98-183	
		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	-	-	35	29	4/27/98	TL98-182	
		<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>									
5/32	LAM	-->		<b>X</b>		34	29	8/25/17	H4990.01	
LAM	3/16									
LAM	5/32									
<b>1/4</b>	<b>1/4</b>							not	tested	
<b>1/4</b>	<b>LAM</b>									
LAM	1/4	-->		<b>X</b>		33	29	9/15/17	H4990.02	
<b>LAM</b>	<b>LAM</b>	-	-			35	30	4/27/98	TL98-181	


# STC Ratings

Updated : 09/15/2021 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 	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
		<b>1/8</b>	<b>1/8</b>	-	-	33	27	5/18/99	TL99-198
		1/8	3/16	-	-				
		3/16	1/8	-	-				
		5/32	1/8	-	-	31	28	5/17/99	TL99-194
		<b>1/8</b>	<b>1/4</b>	-	-	34	29	5/18/99	TL99-199
		1/4	1/8	-	-	33	28	5/18/99	TL99-193
		<b>1/8</b>	<b>LAM</b>	-	-				
		LAM	1/8	-	-				
		<b>3/16</b>	<b>3/16</b>	-	-	35	29	5/17/99	TL99-195
		5/32	5/32	-	-				
		3/16	5/32	-	-				
		5/32	3/16	-	-	not	not	not	tested
		<b>3/16</b>	<b>1/4</b>	-	-				
		5/32	1/4	-	-				
1/4	3/16	-	-	not	not	not	tested		
1/4	5/32	-	-						
<b>3/16</b>	<b>LAM</b>	-	-						
5/32	LAM	-	-	not	not	not	tested		
LAM	3/16	-	-						
LAM	5/32	-	-						
<b>1/4</b>	<b>1/4</b>	-	-	not	not	not	tested		
<b>1/4</b>	<b>LAM</b>	-	-						
LAM	1/4	-	-						
<b>LAM</b>	<b>LAM</b>	-	-	not	not	not	tested		


# STC Ratings

Updated : 09/15/2021 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 frame) 	6310 6311 6331 6331J 6370  size tested 4060	3/32	3/32					not	tested	
		1/8	1/8	-	-	28	24	4/27/98	TL98-184	
		1/8	3/16							
		1/8	5/32	-	-	32	27	4/27/98	TL98-186	
		3/16	1/8							
		5/32	1/8							
		1/8	1/4						not	tested
		1/4	1/8							
		1/8	LAM	-	-	33	28	4/27/98	TL98-185	
		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							
		5/32	1/4						not	tested
1/4	3/16									
1/4	5/32									
3/16	LAM									
5/32	LAM									
LAM	3/16						not	tested		
LAM	5/32									
1/4	1/4									
1/4	LAM						not	tested		
LAM	1/4									
LAM	LAM	-	-	36	30	4/27/98	TL98-187			


# STC Ratings

Updated : 09/15/2021 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 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>	-	-	33	27	4/28/98	TL98-191
		1/8	5/32						
		3/16	1/8						
		5/32	1/8					not	tested
		<b>1/8</b>	<b>1/4</b>	-	-	35	27	4/28/98	TL98-192
		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>						
		5/32	5/32					not	tested
		3/16	5/32					not	tested
		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>	-	-	36	29	4/28/98	TL98-189		
5/32	LAM								
LAM	3/16								
LAM	5/32					not	tested		
<b>1/4</b>	<b>1/4</b>								
<b>1/4</b>	<b>LAM</b>	-	-	36	29	4/28/98	TL98-189		
LAM	1/4					not	tested		
<b>LAM</b>	<b>LAM</b>					not	tested		

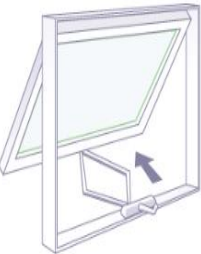
# STC Ratings

Updated : 09/15/2021 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 (fa/fc match)  	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			

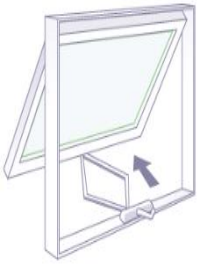
# STC Ratings

Updated : 09/15/2021 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  	6410 6411 6430 6470 (contour sash)  size tested 5030	3/32	3/32					not	tested
		1/8	1/8	-	-	29	23	4/9/12	TL12-261
		1/8	3/16	-	-	33	27	4/9/12	TL12-259
		1/8	1/4	-	-	34	28	4/9/12	TL12-262
		1/8	LAM	-	-	33	28	4/9/12	TL12-258
		3/16	3/16	X	<--	28	24	6/29/18	I3893.01
		3/16	1/4	X	<--	31	26	6/29/18	I3893.02
		3/16	LAM	-	-	33	27	4/9/12	TL12-263
		1/4	1/4	X	<--	29	25	6/29/18	I3893.03
		1/4	LAM	-	-	36	30	4/9/12	TL12-260
		LAM	LAM	-	-	36	29	4/9/12	TL12-257


# STC Ratings

Updated : 09/15/2021 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 	6410T 6411T 6430T 6470T (flat sash) available Nov. '21  size tested 4030	1/8	1/8	X	<--	28	22	4/30/20	K7405.08	
		1/8	3/16							
		1/8	5/32	X	<--	31	26	4/30/20	K7405.03	
		3/16	1/8							
		3/16	1/8							
		1/8	1/4	X	<--	32	26	4/30/20	K7405.02	
		1/4	1/8							
		1/8	LAM	-->	X	33	27	4/30/20	K7405.01	
		LAM	1/8							
		3/16	3/16							
		5/32	5/32	X	<--	29	24	4/30/20	K7405.06	
		3/16	5/32							
		5/32	3/16							
3/16	1/4									
5/32	1/4	X	<--	31	27	4/30/20	K7405.09			
1/4	3/16									
1/4	5/32									
3/16	LAM	-->	X	33	28	4/30/20	K7405.07			
5/32	LAM									
LAM	3/16									
LAM	5/32									
1/4	1/4	X	<--	31	26	4/30/20	K7405.05			
1/4	LAM	-->	X	32	28	5/1/20	K7405.10			
LAM	1/4									
LAM	LAM	-->	X	33	29	4/30/20	K7405.04			

# STC Ratings

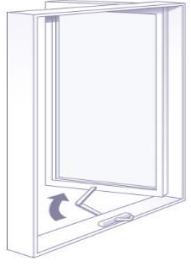
Updated : 09/15/2021 by K.Pim

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



# STC Ratings

Updated : 09/15/2021 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>6510T 6511T 6530T 6570T (flat sash) available Nov. '21</p> <p>size tested 3050</p>	1/8	1/8	X	<--	28	22	3/26/20	K7372.02	
		1/8	3/16							
		1/8	5/32	X	<--	32	26	3/26/20	K7372.01	
		3/16	1/8							
		3/16	1/8							
		1/8	1/4	X	<--	32	26	3/27/20	K7372.06	
		1/4	1/8							
		1/8	LAM	-->	X	33	27	3/27/20	K7372.04	
		LAM	1/8							
		3/16	3/16							
		5/32	5/32	-->	X	30	25	3/27/20	K7372.10	
		3/16	5/32							
		5/32	3/16							
3/16	1/4									
5/32	1/4	-->	X	32	28	3/27/20	K7372.07			
1/4	3/16									
1/4	5/32									
3/16	LAM									
5/32	LAM	-->	X	33	29	3/27/20	K7372.03			
LAM	3/16									
LAM	5/32									
1/4	1/4	-->	X	31	28	3/27/20	K7372.09			
1/4	LAM									
LAM	1/4	-->	X	34	29	3/27/20	K7372.05			
LAM	LAM	-->	X	33	29	3/27/20	K7372.08			