

5420/21/60/80 STC Values

STC Rating ¹	OITC Rating	Type	Glazing Required	Comments
28	22	Picture	DS - DS - DS	Standard
29	23	Picture	DS - DS	Standard
30	25	Picture	3/16 - 3/16	Standard
31	25	Picture	DS - 3/16	Standard
32	24	Picture	DS - 7/32 LAMI	Standard
33	25	Picture	SS - DS - 3/16	Standard
33	26	Picture	DS - 3/16	1 1/8" Glazing
36	31	Picture	3/16 - 9/32 LAMI	1 1/8" Glazing
30	23	Casement	SS - SS	Standard
32	24	Casement	DS - DS	Standard
33	26	Casement	DS - SS	Standard
37	28	Casement	DS - 3/16	Standard
39	31	Casement	DS - 7/32 LAMI	Standard
27	22	Horizontal Slider	SS - 5/8 Air Space - SS	Standard
28	22	Horizontal Slider	SS - 17/32 Air Space - SS	Standard
29	23	Horizontal Slider	SS - 11/16 Air Space - DS	Standard
29	21	Horizontal Slider	DS - 3/4 Air Space - DS	Standard
30	25	Horizontal Slider	3/16 - 9/16 Air Space 3/16	Standard
32	26	Horizontal Slider	DS - 11/16 Air Space - 3/16	Standard
33	26	Horizontal Slider	DS - 9/16 Air Space 3/16	Standard
33	26	Horizontal Slider	1/4 LAMI - 5/8 Air Space - DS	Standard
32	26	Horizontal Slider	1/4 LAMI - 3/4 Air Space - DS	1 1/8" Glazing
28	22	Single Hung	SS - 9/16 Air Space - SS	Standard
29	23	Single Hung	SS - 11/16 Air Space - DS	Standard
32	26	Single Hung	DS - 11/16 Air Space - 3/16	1 1/8 Glazing
33	26	Single Hung	DS - 3/4 Air Space - 1/4 LAMI	1 1/8 Glazing
33	28	Single Hung	3/16 - 9/16 Air Space - 1/4 LAMI	1 1/8 Glazing

1. STC determined using ASTM 413