



Glass Thickness	Spacer	OD	U-Value Btu/h-ft ² -F ²	U-Value W/m ² -K ²	SHGC	CR	ER	CND Energy Star Zone	USA Energy Star Zone
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250 Picture

SOL-R®-I 178 / Clear

3/3mm	XL Edge SS	0.75	0.27	1.51	0.58	59	41	A, B, C	N, NC, SC, S
4/4mm	XL Edge SS	0.75	0.26	1.50	0.57	59	40	A, B, C	N, NC, SC, S
4/4mm	XL Edge SS	1	0.28	1.57	0.57	58	39	A, B, C	N, NC, SC, S
5/5mm	XL Edge SS	0.75	0.27	1.54	0.56	58	39	A, B, C	N, NC, SC, S
5/5mm	XL Edge SS	1	0.27	1.55	0.56	59	39	A, B, C	N, NC, SC, S
6/5mm	XL Edge SS	1	0.27	1.53	0.55	59	38	A, B, C	N, NC, SC, S
3/3mm	XL Edge SS	1	0.28	1.60	0.58	58	39	A	N, NC, SC, S

SOL-R®-I 270 / Clear

3/3mm	XL Edge SS	0.75	0.25	1.41	0.37	61	30	A, B, C, D	N, NC, SC, S
4/4mm	XL Edge SS	0.75	0.25	1.39	0.36	61	30	A, B, C, D	N, NC, SC, S
3/3mm	XL Edge SS	1	0.26	1.50	0.37	59	28	A, B, C	N, NC, SC, S
4/4mm	XL Edge SS	1	0.26	1.48	0.36	59	28	A, B, C	N, NC, SC, S
5/5mm	XL Edge SS	0.75	0.25	1.44	0.36	59	29	A	N, NC, SC, S
5/5mm	XL Edge SS	1	0.25	1.45	0.36	60	29	A	N, NC, SC, S
6/5mm	XL Edge SS	1	0.25	1.43	0.35	60	29	A	N, NC, SC, S

SOL-R®-I 366 / Clear

3/3mm	XL Edge SS	0.75	0.24	1.36	0.27	61	26	A, B, C, D	N, NC, SC, S
3/3mm	XL Edge SS	1	0.25	1.42	0.27	59	25	A, B, C, D	N, NC, SC, S
4/4mm	XL Edge SS	0.75	0.24	1.36	0.27	61	26	A, B, C, D	N, NC, SC, S
5/5mm	XL Edge SS	0.75	0.25	1.42	0.28	59	25	A, B, C, D	N, NC, SC, S
5/5mm	XL Edge SS	1	0.25	1.42	0.27	60	25	A, B, C, D	N, NC, SC, S
6/5mm	XL Edge SS	1	0.25	1.42	0.27	60	25	A, B, C, D	N, NC, SC, S

Legend: + USA Energy Star Designations: "N" = Northern, "NC" = North/Central, "SC" South/Central, "S" = Southern
 + Standards: U-values = NFRC100-01; SHGC/VT = NFRC 200-01; CR = NFRC 500-01; ER = CAN/CSA A440.02-04
 + SHGC = Solar Heat Gain Coefficient

Glass Thickness	Spacer	OD	U-Value Btu/h-ft²-F²	U-Value W/m²-K²	SHGC	CR	ER	CND Energy Star Zone	USA Energy Star Zone
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Bronze / 178

3/3mm	XL Edge SS	0.75	0.27	1.51	0.49	60	35	A, B, C	N, NC,SC,S
4/4mm	XL Edge SS	0.75	0.26	1.50	0.47	60	34	A, B, C	N, NC,SC,S
4/4mm	XL Edge SS	1	0.28	1.57	0.46	58	32	A, B, C	N, NC,SC,S
5/5mm	XL Edge SS	0.75	0.27	1.54	0.43	57	31	A, B, C	N, NC,SC,S
5/5mm	XL Edge SS	1	0.27	1.55	0.43	59	31	A, B, C	N, NC,SC,S
6/5mm	XL Edge SS	1	0.27	1.53	0.39	59	29	A, B, C	N, NC,SC,S
3/3mm	XL Edge SS	1	0.28	1.60	0.49	58	33	A	N, NC,SC,S

Bronze / 270

3/3mm	XL Edge SS	0.75	0.25	1.41	0.36	61	30	A, B, C, D	N, NC,SC,S
4/4mm	XL Edge SS	0.75	0.25	1.39	0.34	61	29	A, B, C, D	N, NC,SC,S
3/3mm	XL Edge SS	1	0.26	1.50	0.36	59	28	A, B, C	N, NC,SC,S
4/4mm	XL Edge SS	1	0.26	1.48	0.34	59	27	A, B, C	N, NC,SC,S
5/5mm	XL Edge SS	0.75	0.25	1.44	0.32	58	27	A	N, NC,SC,S
5/5mm	XL Edge SS	1	0.25	1.45	0.32	60	27	A	N, NC,SC,S
6/5mm	XL Edge SS	1	0.25	1.43	0.29	60	26	A	N, NC,SC,S

Bronze / 366

3/3mm	XL Edge SS	0.75	0.24	1.37	0.31	61	28	A, B, C, D	N, NC,SC,S
4/4mm	XL Edge SS	0.75	0.24	1.36	0.29	61	27	A, B, C, D	N, NC,SC,S
5/5mm	XL Edge SS	0.75	0.25	1.40	0.28	58	25	A, B, C, D	N, NC,SC,S
5/5mm	XL Edge SS	1	0.25	1.41	0.27	60	25	A, B, C, D	N, NC,SC,S
6/5mm	XL Edge SS	1	0.25	1.40	0.25	60	24	A, B, C, D	N, NC,SC,S
3/3mm	XL Edge SS	1	0.26	1.47	0.31	59	25	A	N, NC,SC,S
4/4mm	XL Edge SS	1	0.25	1.44	0.29	59	25	A	N, NC,SC,S

Green / 178

3/3mm	XL Edge SS	0.75	0.27	1.51	0.50	60	36	A, B, C	N, NC,SC,S
4/4mm	XL Edge SS	0.75	0.26	1.50	0.47	60	34	A, B, C	N, NC,SC,S
4/4mm	XL Edge SS	1	0.28	1.57	0.47	58	33	A, B, C	N, NC,SC,S
5/5mm	XL Edge SS	0.75	0.27	1.54	0.44	57	32	A, B, C	N, NC,SC,S
5/5mm	XL Edge SS	1	0.27	1.55	0.44	59	31	A, B, C	N, NC,SC,S
3/3mm	XL Edge SS	1	0.28	1.60	0.49	58	33	A	N, NC,SC,S

Green / 270

Legend: + USA Energy Star Designations: "N" = Northern, "NC" = North/Central, "SC" South/Central, "S" = Southern
+ Standards: U-values = NFRC100-01; SHGC/VT = NFRC 200-01; CR = NFRC 500-01; ER = CAN/CSA A440.02-04
+ SHGC = Solar Heat Gain Coefficient

Glass Thickness	Spacer	OD	U-Value Btu/h-ft²-F²	U-Value W/m²-K²	SHGC	CR	ER	CND Energy Star Zone	USA Energy Star Zone
3/3mm	XL Edge SS	0.75	0.25	1.41	0.39	61	32	A, B, C, D	N, NC, SC, S
4/4mm	XL Edge SS	0.75	0.25	1.39	0.38	61	31	A, B, C, D	N, NC, SC, S
3/3mm	XL Edge SS	1	0.26	1.50	0.39	59	30	A, B, C	N, NC, SC, S
4/4mm	XL Edge SS	1	0.26	1.48	0.38	59	29	A, B, C	N, NC, SC, S
5/5mm	XL Edge SS	0.75	0.25	1.44	0.37	58	30	A	N, NC, SC, S
5/5mm	XL Edge SS	1	0.25	1.45	0.36	60	29	A	N, NC, SC, S
6/5mm	XL Edge SS	1	0.25	1.43	0.34	60	29	A	N, NC, SC, S
Green / 366									
3/3mm	XL Edge SS	0.75	0.24	1.37	0.35	61	30	A, B, C, D	N, NC, SC, S
4/4mm	XL Edge SS	0.75	0.24	1.36	0.34	61	30	A, B, C, D	N, NC, SC, S
5/5mm	XL Edge SS	0.75	0.25	1.40	0.33	58	28	A, B, C, D	N, NC, SC, S
5/5mm	XL Edge SS	1	0.25	1.41	0.33	60	28	A, B, C, D	N, NC, SC, S
6/5mm	XL Edge SS	1	0.25	1.40	0.31	60	28	A, B, C, D	N, NC, SC, S
3/3mm	XL Edge SS	1	0.26	1.47	0.35	59	28	A	N, NC, SC, S
4/4mm	XL Edge SS	1	0.25	1.44	0.34	59	28	A	N, NC, SC, S
Grey / 178									
3/3mm	XL Edge SS	0.75	0.27	1.51	0.47	60	34	A, B, C	N, NC, SC, S
4/4mm	XL Edge SS	0.75	0.26	1.50	0.45	60	33	A, B, C	N, NC, SC, S
4/4mm	XL Edge SS	1	0.28	1.57	0.44	58	31	A, B, C	N, NC, SC, S
5/5mm	XL Edge SS	0.75	0.27	1.54	0.41	57	30	A, B, C	N, NC, SC, S
5/5mm	XL Edge SS	1	0.27	1.55	0.41	59	30	A, B, C	N, NC, SC, S
6/5mm	XL Edge SS	1	0.27	1.53	0.37	59	28	A, B, C	N, NC, SC, S
3/3mm	XL Edge SS	1	0.28	1.60	0.47	58	32	A	N, NC, SC, S
Grey / 270									
3/3mm	XL Edge SS	0.75	0.25	1.41	0.35	61	29	A, B, C, D	N, NC, SC, S
4/4mm	XL Edge SS	0.75	0.25	1.39	0.33	61	28	A, B, C, D	N, NC, SC, S
3/3mm	XL Edge SS	1	0.26	1.50	0.34	59	27	A, B, C	N, NC, SC, S
4/4mm	XL Edge SS	1	0.26	1.48	0.32	59	26	A, B, C	N, NC, SC, S
5/5mm	XL Edge SS	0.75	0.25	1.44	0.31	58	26	A	N, NC, SC, S
5/5mm	XL Edge SS	1	0.25	1.45	0.30	60	26	A	N, NC, SC, S
6/5mm	XL Edge SS	1	0.25	1.43	0.28	60	25	A	N, NC, SC, S
Grey / 366									

Legend: + USA Energy Star Designations: "N" = Northern, "NC" = North/Central, "SC" South/Central, "S" = Southern
+ Standards: U-values = NFRC100-01; SHGC/VT = NFRC 200-01; CR = NFRC 500-01; ER = CAN/CSA A440.02-04
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Glass Thickness	Spacer	OD	U-Value Btu/h-ft²-F²	U-Value W/m²-K²	SHGC	CR	ER	CND Energy Star Zone	USA Energy Star Zone
3/3mm	XL Edge SS	0.75	0.24	1.37	0.29	61	27	A, B, C, D	N, NC, SC, S
4/4mm	XL Edge SS	0.75	0.24	1.36	0.28	61	26	A, B, C, D	N, NC, SC, S
5/5mm	XL Edge SS	0.75	0.25	1.40	0.26	58	24	A, B, C, D	N, NC, SC, S
5/5mm	XL Edge SS	1	0.25	1.41	0.26	60	24	A, B, C, D	N, NC, SC, S
6/5mm	XL Edge SS	1	0.25	1.40	0.24	60	23	A, B, C, D	N, NC, SC, S
3/3mm	XL Edge SS	1	0.26	1.47	0.29	59	25	A	N, NC, SC, S
4/4mm	XL Edge SS	1	0.25	1.44	0.28	59	24	A	N, NC, SC, S
Lam / 178									
5/3mm	XL Edge SS	0.75	0.27	1.54	0.58	57	40	A, B, C	N, NC, SC, S
6/4mm	XL Edge SS	1	0.27	1.52	0.57	59	40	A, B, C	N, NC, SC, S
6/6mm	XL Edge SS	1	0.26	1.48	0.57	59	40	A, B, C	N, NC, SC, S
5/5mm	XL Edge SS	0.75	0.30	1.68	0.58	57	37	A, B	N, NC, SC, S
6/4mm	XL Edge SS	0.75	0.30	1.68	0.57	57	36	A, B	N, NC, SC, S
Lam / 270									
6/4mm	XL Edge SS	1	0.25	1.42	0.43	60	34	A, B, C, D	N, NC, SC, S
6/6mm	XL Edge SS	1	0.24	1.38	0.43	60	34	A, B, C, D	N, NC, SC, S
6/4mm	XL Edge SS	0.75	0.28	1.58	0.43	58	30	A, B, C	N, NC, SC, S
5/3mm	XL Edge SS	0.75	0.25	1.44	0.43	58	33	A	N, NC, SC, S
Lam / 366									
5/3mm	XL Edge SS	0.75	0.25	1.40	0.37	58	31	A, B, C, D	N, NC, SC, S
6/4mm	XL Edge SS	1	0.24	1.39	0.37	60	31	A, B, C, D	N, NC, SC, S
6/6mm	XL Edge SS	1	0.24	1.35	0.37	60	32	A, B, C, D	N, NC, SC, S
5/5mm	XL Edge SS	0.75	0.27	1.55	0.37	58	27	A, B, C	N, NC, SC, S
6/4mm	XL Edge SS	0.75	0.27	1.55	0.37	58	27	A, B, C	N, NC, SC, S

Legend: + USA Energy Star Designations: "N" = Northern, "NC" = North/Central, "SC" South/Central, "S" = Southern
+ Standards: U-values = NFRC100-01; SHGC/VT = NFRC 200-01; CR = NFRC 500-01; ER = CAN/CSA A440.02-04
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