

## CLAD DIRECT SET 1 & 2

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Glazing Description	Spacer	U-Value	R-Value	SHGC	VT	N	NC	SC	S		
No Grilles, 7/8" and 1 1/4" SDL	3\4mm	Insul LoE 366 W/Argon	SS	0.27	3.70	0.24	0.56				
No Grilles, 7/8" and 1 1/4" SDL	5\6mm	Insul LoE 366 W/Argon	SS	0.27	3.70	0.24	0.55				
No Grilles, 7/8" and 1 1/4" SDL	3\4mm	Insul LoE 366/EA w/Argon	XL	0.23	4.35	0.23	0.51				
No Grilles, 7/8" and 1 1/4" SDL	5\6mm	Insul LoE 366/EA w/Argon	XL	0.23	4.35	0.23	0.51				
No Grilles, 7/8" and 1 1/4" SDL	3\4mm	Insul LoE 240 w/Argon	SS	0.28	3.57	0.22	0.35				
No Grilles, 7/8" and 1 1/4" SDL	5\6mm	Insul LoE 240 w/Argon	SS	0.28	3.57	0.21	0.33				
Grilles in Airspace, 7/8" and 1 1/4" SDLB	3\4mm	Insul LoE 366 W/Argon	SS	0.27	3.70	0.22	0.51				
Grilles in Airspace, 7/8" and 1 1/4" SDLB	5\6mm	Insul LoE 366 W/Argon	SS	0.27	3.70	0.22	0.49				
Grilles in Airspace, 7/8" and 1 1/4" SDLB	3\4mm	Insul LoE 366/EA w/Argon	XL	0.23	4.35	0.21	0.46				
Grilles in Airspace, 7/8" and 1 1/4" SDLB	5\6mm	Insul LoE 366/EA w/Argon	XL	0.23	4.35	0.21	0.46				
Grilles in Airspace, 7/8" and 1 1/4" SDLB	3\4mm	Insul LoE 240 w/Argon	SS	0.28	3.57	0.20	0.31				
Grilles in Airspace, 7/8" and 1 1/4" SDLB	5\6mm	Insul LoE 240 w/Argon	SS	0.28	3.57	0.19	0.29				
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366 w/Argon	XL	0.22	4.55	0.22	0.52				
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366 w/Argon	XL	0.23	4.35	0.22	0.51				
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366 w/Argon	XL	0.25	4.00	0.22	0.49				
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 240 w/Argon	XL	0.23	4.35	0.20	0.32				
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 240 w/Argon	XL	0.24	4.17	0.20	0.31				
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 240 w/Argon	XL	0.25	4.00	0.20	0.29				
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366(2) w/Argon	XL	0.17	5.88	0.21	0.41				
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366(2) w/Argon	XL	0.18	5.56	0.21	0.40				
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366(2) w/Argon	XL	0.20	5.00	0.21	0.39				
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366/179 w/Argon	XL	0.18	5.56	0.22	0.49				
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366/179 w/Argon	XL	0.19	5.26	0.22	0.49				
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366/179 w/Argon	XL	0.21	4.76	0.22	0.47				

\* - Triple insul not available with grilles in airspace or SDLB (with spacer bar). Triple glass is always fabricated with XL edge.

### CLAD DIRECT SET 1 & 2 with Breather Tube

No Grilles, 7/8" and 1 1/4" SDL	3\4mm	Insul LoE 366/EA	XL	0.26	3.85	0.23	0.51				
No Grilles, 7/8" and 1 1/4" SDL	5\6mm	Insul LoE 366/EA	XL	0.26	3.85	0.23	0.51				
Grilles in Airspace, 7/8" and 1 1/4" SDLB	3\4mm	Insul LoE 366/EA	XL	0.26	3.85	0.21	0.46				
Grilles in Airspace, 7/8" and 1 1/4" SDLB	5\6mm	Insul LoE 366/EA	XL	0.26	3.85	0.21	0.46				
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366	XL	0.25	4.00	0.22	0.52				
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366	XL	0.27	3.70	0.23	0.51				
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366	XL	0.29	3.45	0.23	0.49				
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 240	XL	0.26	3.85	0.21	0.32				
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 240	XL	0.27	3.70	0.20	0.31				
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 240	XL	0.30	3.33	0.20	0.29				
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366(2)	XL	0.20	5.00	0.21	0.41				
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366(2)	XL	0.22	4.55	0.21	0.40				
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366(2)	XL	0.25	4.00	0.21	0.39				
No Grilles, 7/8" and 1 1/4" SDL *	3mm	Triple LoE 366/179	XL	0.21	4.76	0.22	0.49				
No Grilles, 7/8" and 1 1/4" SDL *	4mm	Triple LoE 366/179	XL	0.23	4.35	0.22	0.49				
No Grilles, 7/8" and 1 1/4" SDL *	5\6mm	Triple LoE 366/179	XL	0.25	4.00	0.22	0.47				

\* - Triple insul not available with grilles in airspace or SDLB (with spacer bar). Triple glass is always fabricated with XL edge.

Values in Green meet the  $\leq 0.30$  U value and  $\leq 0.30$  SHGC Tax Incentive Program requirements.

SS = Semco Foam Spacer, XL = Cardinal Stainless Spacer; Units specified with Semco Foam Spacer may at times be converted to Cardinal Stainless Spacer due to unique glass type and/or size constraints. This may or may not affect performance data.

Glass Thickness "3/4/5/6 mm" changes with size of unit. Direct Set units are all custom size units. Call Semco Windows for further information if required.