

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air In/Exf (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR				
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN	
Awning - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	-	0.30	1.70	0.34	22	0.20	0.48	54	SB12	-	-	-	-	NC	-	-	
Awning - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.30	1.70	0.31	20	0.20	0.44	54	-	-	-	-	-	NC	-	-	
Awning - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.30	1.70	0.31	20	0.20	0.44	54	-	-	-	-	-	NC	-	-	
Awning - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.30	1.70	0.31	20	0.20	0.44	54	-	-	-	-	-	NC	-	-	
Awning - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.30	1.70	0.28	18	0.20	0.39	54	-	-	-	-	-	NC	-	-	
Awning - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	-	0.30	1.70	0.34	22	0.20	0.48	55	SB12	-	-	-	-	-	NC	-	-
Awning - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.30	1.70	0.31	20	0.20	0.43	55	-	-	-	-	-	NC	-	-	
Awning - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.30	1.70	0.31	20	0.20	0.43	55	-	-	-	-	-	NC	-	-	
Awning - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.31	1.76	0.31	19	0.20	0.43	55	-	-	-	-	-	-	-	-	
Awning - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.31	1.76	0.28	17	0.20	0.39	55	-	-	-	-	-	-	-	-	
Awning - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.32	1.82	0.49	28	0.20	0.56	53	SB12	Z1	-	-	-	-	-	-	
Awning - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.32	1.82	0.45	26	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-	
Awning - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.32	1.82	0.45	26	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-	
Awning - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.32	1.82	0.45	26	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-	
Awning - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.32	1.82	0.40	23	0.20	0.45	53	SB12	-	-	-	-	-	-	-	
Awning - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.32	1.82	0.48	28	0.20	0.55	54	SB12	Z1	-	-	-	-	-	-	
Awning - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.32	1.82	0.44	25	0.20	0.50	54	SB12	Z1	-	-	-	-	-	-	
Awning - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.32	1.82	0.44	25	0.20	0.50	54	SB12	Z1	-	-	-	-	-	-	
Awning - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.32	1.82	0.44	25	0.20	0.50	54	SB12	Z1	-	-	-	-	-	-	
Awning - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.33	1.87	0.40	22	0.20	0.45	54	SB12	-	-	-	-	-	-	-	
Awning - Outswing		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.27	1.53	0.26	21	0.20	0.47	46	SB12	Z1	-	-	N	NC	-	-	
Awning - Outswing		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.27	1.53	0.24	20	0.20	0.42	46	SB12	Z1	-	-	N	NC	SC	S	
Awning - Outswing		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.27	1.53	0.24	20	0.20	0.42	46	SB12	Z1	-	-	N	NC	SC	S	
Awning - Outswing		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.27	1.53	0.24	20	0.20	0.42	46	SB12	Z1	-	-	N	NC	SC	S	
Awning - Outswing		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.27	1.53	0.22	19	0.20	0.38	46	SB12	Z1	-	-	N	NC	SC	S	
Awning - Outswing		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.27	1.53	0.26	21	0.20	0.46	44	SB12	Z1	-	-	N	NC	-	-	

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air Infiltration (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR			
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN
Awning - Outswing		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.27	1.53	0.24	20	0.20	0.42	44	SB12	Z1	-	-	N	NC	SC	S
Awning - Outswing		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.27	1.53	0.24	20	0.20	0.42	44	SB12	Z1	-	-	N	NC	SC	S
Awning - Outswing		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.28	1.59	0.24	19	0.20	0.42	45	SB12	Z1	-	-	-	NC	SC	S
Awning - Outswing		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.28	1.59	0.22	17	0.20	0.38	44	SB12	Z1	-	-	-	NC	SC	S
Awning - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	-	0.30	1.70	0.34	22	0.20	0.48	54	SB12	-	-	-	-	NC	-	-
Awning - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.30	1.70	0.31	20	0.20	0.44	54	-	-	-	-	-	NC	-	-
Awning - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.30	1.70	0.31	20	0.20	0.44	54	-	-	-	-	-	NC	-	-
Awning - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.30	1.70	0.31	20	0.20	0.44	54	-	-	-	-	-	NC	-	-
Awning - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.30	1.70	0.28	18	0.20	0.39	54	-	-	-	-	-	NC	-	-
Awning - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	-	0.30	1.70	0.34	22	0.20	0.48	55	SB12	-	-	-	-	NC	-	-
Awning - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.30	1.70	0.31	20	0.20	0.43	55	-	-	-	-	-	NC	-	-
Awning - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.30	1.70	0.31	20	0.20	0.43	55	-	-	-	-	-	NC	-	-
Awning - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.31	1.76	0.31	19	0.20	0.43	55	-	-	-	-	-	-	-	-
Awning - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.31	1.76	0.28	17	0.20	0.39	55	-	-	-	-	-	-	-	-
Awning - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	-	0.32	1.82	0.49	28	0.20	0.56	53	SB12	Z1	-	-	-	-	-	-
Awning - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.32	1.82	0.45	26	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-
Awning - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.32	1.82	0.45	26	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-
Awning - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.32	1.82	0.45	26	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-
Awning - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.32	1.82	0.40	23	0.20	0.45	53	SB12	-	-	-	-	-	-	-
Awning - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	-	0.32	1.82	0.48	28	0.20	0.55	54	SB12	Z1	-	-	-	-	-	-
Awning - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.32	1.82	0.44	25	0.20	0.50	54	SB12	Z1	-	-	-	-	-	-
Awning - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.32	1.82	0.44	25	0.20	0.50	54	SB12	Z1	-	-	-	-	-	-
Awning - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.33	1.87	0.44	24	0.20	0.50	54	SB12	-	-	-	-	-	-	-
Awning - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.33	1.87	0.40	22	0.20	0.45	54	SB12	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	-	0.31	1.76	0.30	18	0.20	0.42	54	-	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.31	1.76	0.27	17	0.20	0.38	54	-	-	-	-	-	-	-	-

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air Infiltration (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR			
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.31	1.76	0.27	17	0.20	0.38	54	-	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.31	1.76	0.27	17	0.20	0.38	54	-	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.31	1.76	0.25	15	0.20	0.34	54	-	-	-	-	-	-	S	
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	-	0.31	1.76	0.30	18	0.20	0.41	56	-	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.31	1.76	0.27	17	0.20	0.37	56	-	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.31	1.76	0.27	17	0.20	0.37	56	-	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.31	1.76	0.27	17	0.20	0.37	56	-	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.32	1.82	0.24	14	0.20	0.33	56	-	-	-	-	-	-	S	
Awning - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.32	1.82	0.43	25	0.20	0.48	53	SB12	Z1	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.32	1.82	0.39	22	0.20	0.43	53	SB12	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.32	1.82	0.39	22	0.20	0.43	53	SB12	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.32	1.82	0.39	22	0.20	0.43	53	SB12	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.32	1.82	0.35	20	0.20	0.39	53	SB12	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.32	1.82	0.42	24	0.20	0.48	54	SB12	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.32	1.82	0.38	22	0.20	0.43	54	SB12	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.32	1.82	0.38	22	0.20	0.43	54	SB12	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.33	1.87	0.38	21	0.20	0.43	54	SB12	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.33	1.87	0.34	18	0.20	0.38	54	SB12	-	-	-	-	-	-	
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.28	1.59	0.23	18	0.20	0.41	46	SB12	Z1	-	-	-	NC	SC	S
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.28	1.59	0.21	17	0.20	0.36	46	SB12	Z1	-	-	-	NC	SC	S
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.28	1.59	0.21	17	0.20	0.36	46	SB12	Z1	-	-	-	NC	SC	S
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.28	1.59	0.21	17	0.20	0.36	46	SB12	Z1	-	-	-	NC	SC	S
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.28	1.59	0.19	16	0.20	0.33	46	SB12	Z1	-	-	-	NC	SC	S
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.28	1.59	0.23	18	0.20	0.40	45	SB12	Z1	-	-	-	NC	SC	S
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.28	1.59	0.21	17	0.20	0.36	45	SB12	Z1	-	-	-	NC	SC	S
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.28	1.59	0.21	17	0.20	0.36	45	SB12	Z1	-	-	-	NC	SC	S

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air Infiltration (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR			
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.28	1.59	0.21	17	0.20	0.36	45	SB12	Z1	-	-	-	NC	SC	S
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.29	1.65	0.19	15	0.20	0.32	45	-	-	-	-	-	NC	SC	S
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	-	0.31	1.76	0.29	18	0.20	0.40	54	-	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.31	1.76	0.26	16	0.20	0.36	54	-	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.31	1.76	0.26	16	0.20	0.36	54	-	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.31	1.76	0.26	16	0.20	0.36	54	-	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.31	1.76	0.24	15	0.20	0.32	54	-	-	-	-	-	-	-	S
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	-	0.31	1.76	0.29	18	0.20	0.40	55	-	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.31	1.76	0.26	16	0.20	0.36	55	-	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.31	1.76	0.26	16	0.20	0.36	55	-	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.31	1.76	0.26	16	0.20	0.36	55	-	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.32	1.82	0.24	14	0.20	0.32	55	-	-	-	-	-	-	-	S
Awning - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	-	0.32	1.82	0.42	24	0.20	0.47	53	SB12	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.32	1.82	0.38	22	0.20	0.42	53	SB12	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.32	1.82	0.38	22	0.20	0.42	53	SB12	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.32	1.82	0.38	22	0.20	0.42	53	SB12	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.32	1.82	0.34	19	0.20	0.37	53	SB12	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	-	0.32	1.82	0.41	23	0.20	0.46	54	SB12	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.32	1.82	0.37	21	0.20	0.42	54	SB12	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.32	1.82	0.37	21	0.20	0.42	54	SB12	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.32	1.82	0.37	21	0.20	0.42	54	SB12	-	-	-	-	-	-	-
Awning - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.33	1.87	0.33	18	0.20	0.37	54	SB12	-	-	-	-	-	-	-
Casement - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	-	0.30	1.70	0.35	23	0.16	0.50	57	SB12	-	-	-	-	NC	-	-
Casement - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.30	1.70	0.32	21	0.16	0.45	57	-	-	-	-	-	NC	-	-
Casement - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.30	1.70	0.32	21	0.16	0.45	57	-	-	-	-	-	NC	-	-
Casement - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.30	1.70	0.32	21	0.16	0.45	57	-	-	-	-	-	NC	-	-

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air Infiltration (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR			
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN
Casement - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.30	1.70	0.29	19	0.16	0.41	57	-	-	-	-	-	NC	-	-
Casement - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	-	0.30	1.70	0.35	23	0.16	0.49	56	SB12	-	-	-	-	NC	-	-
Casement - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.30	1.70	0.32	21	0.16	0.45	56	-	-	-	-	-	NC	-	-
Casement - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.30	1.70	0.32	21	0.16	0.45	56	-	-	-	-	-	NC	-	-
Casement - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.31	1.76	0.32	20	0.16	0.45	56	-	-	-	-	-	-	-	-
Casement - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.32	1.82	0.29	17	0.16	0.40	56	-	-	-	-	-	-	-	-
Casement - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.32	1.82	0.51	29	0.16	0.57	56	SB12	Z1	Z2	-	-	-	-	-
Casement - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.32	1.82	0.46	26	0.16	0.52	56	SB12	Z1	-	-	-	-	-	-
Casement - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.32	1.82	0.46	26	0.16	0.52	56	SB12	Z1	-	-	-	-	-	-
Casement - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.32	1.82	0.46	26	0.16	0.52	56	SB12	Z1	-	-	-	-	-	-
Casement - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.32	1.82	0.42	24	0.16	0.47	56	SB12	-	-	-	-	-	-	-
Casement - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.32	1.82	0.50	29	0.16	0.57	55	SB12	Z1	Z2	-	-	-	-	-
Casement - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.32	1.82	0.45	26	0.16	0.52	55	SB12	Z1	-	-	-	-	-	-
Casement - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.32	1.82	0.45	26	0.16	0.52	55	SB12	Z1	-	-	-	-	-	-
Casement - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.33	1.87	0.45	25	0.16	0.52	55	SB12	Z1	-	-	-	-	-	-
Casement - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.33	1.87	0.41	22	0.16	0.46	55	SB12	-	-	-	-	-	-	-
Casement - Outswing		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.27	1.53	0.27	22	0.16	0.48	46	SB12	Z1	-	-	N	NC	-	-
Casement - Outswing		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.27	1.53	0.25	21	0.16	0.44	46	SB12	Z1	-	-	N	NC	SC	S
Casement - Outswing		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.27	1.53	0.25	21	0.16	0.44	46	SB12	Z1	-	-	N	NC	SC	S
Casement - Outswing		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.27	1.53	0.25	21	0.16	0.44	46	SB12	Z1	-	-	N	NC	SC	S
Casement - Outswing		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.27	1.53	0.23	19	0.16	0.39	46	SB12	Z1	-	-	N	NC	SC	S
Casement - Outswing		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.27	1.53	0.27	22	0.16	0.48	45	SB12	Z1	-	-	N	NC	-	-
Casement - Outswing		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.27	1.53	0.25	21	0.16	0.43	45	SB12	Z1	-	-	N	NC	SC	S
Casement - Outswing		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.27	1.53	0.25	21	0.16	0.43	45	SB12	Z1	-	-	N	NC	SC	S
Casement - Outswing		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.28	1.59	0.25	19	0.16	0.43	45	SB12	Z1	-	-	-	NC	SC	S
Casement - Outswing		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.28	1.59	0.22	18	0.16	0.39	45	SB12	Z1	-	-	-	NC	SC	S

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air Infiltration (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR				
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN	
Casement - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	-	0.30	1.70	0.35	23	0.16	0.50	57	SB12	-	-	-	-	NC	-	-	
Casement - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.30	1.70	0.32	21	0.16	0.45	57	-	-	-	-	-	NC	-	-	
Casement - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.30	1.70	0.32	21	0.16	0.45	57	-	-	-	-	-	NC	-	-	
Casement - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.30	1.70	0.32	21	0.16	0.45	57	-	-	-	-	-	NC	-	-	
Casement - Outswing		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.30	1.70	0.29	19	0.16	0.41	57	-	-	-	-	-	NC	-	-	
Casement - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	-	0.30	1.70	0.35	23	0.16	0.49	55	SB12	-	-	-	-	-	NC	-	-
Casement - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.30	1.70	0.32	21	0.16	0.45	55	-	-	-	-	-	NC	-	-	
Casement - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.30	1.70	0.32	21	0.16	0.45	55	-	-	-	-	-	NC	-	-	
Casement - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.31	1.76	0.32	20	0.16	0.45	55	-	-	-	-	-	-	-	-	
Casement - Outswing		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.32	1.82	0.29	17	0.16	0.40	55	-	-	-	-	-	-	-	-	
Casement - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	-	0.32	1.82	0.51	29	0.16	0.57	55	SB12	Z1	Z2	-	-	-	-	-	
Casement - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.32	1.82	0.46	26	0.16	0.52	55	SB12	Z1	-	-	-	-	-	-	
Casement - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.32	1.82	0.46	26	0.16	0.52	55	SB12	Z1	-	-	-	-	-	-	
Casement - Outswing		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.32	1.82	0.42	24	0.16	0.47	55	SB12	-	-	-	-	-	-	-	
Casement - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	-	0.32	1.82	0.50	29	0.16	0.57	54	SB12	Z1	Z2	-	-	-	-	-	
Casement - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.32	1.82	0.45	26	0.16	0.52	54	SB12	Z1	-	-	-	-	-	-	
Casement - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.32	1.82	0.45	26	0.16	0.52	54	SB12	Z1	-	-	-	-	-	-	
Casement - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.33	1.87	0.45	25	0.16	0.52	54	SB12	Z1	-	-	-	-	-	-	
Casement - Outswing		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.33	1.87	0.41	22	0.16	0.46	54	SB12	-	-	-	-	-	-	-	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	-	0.30	1.70	0.31	20	0.16	0.43	58	-	-	-	-	-	NC	-	-	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.30	1.70	0.28	19	0.16	0.39	58	-	-	-	-	-	NC	-	-	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.30	1.70	0.28	19	0.16	0.39	58	-	-	-	-	-	NC	-	-	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.30	1.70	0.28	19	0.16	0.39	58	-	-	-	-	-	NC	-	-	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.30	1.70	0.25	17	0.16	0.34	58	-	-	-	-	-	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	-	0.30	1.70	0.30	20	0.16	0.43	57	-	-	-	-	-	NC	-	-	
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.30	1.70	0.28	19	0.16	0.38	57	-	-	-	-	-	NC	-	-	

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air Infiltration (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR				
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN	
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.30	1.70	0.28	19	0.16	0.38	57	-	-	-	-	-	NC	-	-	
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.31	1.76	0.28	17	0.16	0.38	57	-	-	-	-	-	-	-	-	
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.31	1.76	0.25	16	0.16	0.34	57	-	-	-	-	-	-	-	S	
Casement - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.31	1.76	0.44	27	0.16	0.49	57	SB12	Z1	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.31	1.76	0.40	24	0.16	0.44	57	SB12	-	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.31	1.76	0.40	24	0.16	0.44	57	SB12	-	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.31	1.76	0.40	24	0.16	0.44	57	SB12	-	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.31	1.76	0.36	22	0.16	0.40	57	SB12	-	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.31	1.76	0.43	26	0.16	0.49	55	SB12	Z1	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.31	1.76	0.39	24	0.16	0.44	55	SB12	-	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.31	1.76	0.39	24	0.16	0.44	55	SB12	-	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.32	1.82	0.39	22	0.16	0.44	55	SB12	-	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.32	1.82	0.35	20	0.16	0.39	55	SB12	-	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.27	1.53	0.24	20	0.16	0.42	47	SB12	Z1	-	-	N	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.27	1.53	0.22	19	0.16	0.37	47	SB12	Z1	-	-	N	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.27	1.53	0.22	19	0.16	0.37	47	SB12	Z1	-	-	N	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.27	1.53	0.22	19	0.16	0.37	47	SB12	Z1	-	-	N	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.27	1.53	0.20	18	0.16	0.33	47	SB12	Z1	-	-	N	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.27	1.53	0.23	19	0.16	0.41	46	SB12	Z1	-	-	N	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.27	1.53	0.21	18	0.16	0.37	46	SB12	Z1	-	-	N	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.27	1.53	0.21	18	0.16	0.37	46	SB12	Z1	-	-	N	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.28	1.59	0.21	17	0.16	0.37	46	SB12	Z1	-	-	-	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	1-1/4" SDL w/ Grille	0.28	1.59	0.19	16	0.16	0.33	46	SB12	Z1	-	-	-	NC	SC	S	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	-	0.30	1.70	0.31	20	0.16	0.43	57	-	-	-	-	-	NC	-	-	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.30	1.70	0.28	19	0.16	0.39	57	-	-	-	-	-	NC	-	-	
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.30	1.70	0.28	19	0.16	0.39	57	-	-	-	-	-	NC	-	-	

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air Infiltration (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR			
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.30	1.70	0.28	19	0.16	0.39	57	-	-	-	-	-	NC	-	-
Casement - Outswing - Roll Down Screen		Double, 3mm	7036 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.30	1.70	0.25	17	0.16	0.34	57	-	-	-	-	-	NC	SC	S
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	-	0.30	1.70	0.30	20	0.16	0.43	56	-	-	-	-	-	NC	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.30	1.70	0.28	19	0.16	0.38	56	-	-	-	-	-	NC	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.30	1.70	0.28	19	0.16	0.38	56	-	-	-	-	-	NC	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.31	1.76	0.28	17	0.16	0.38	56	-	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	7036 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.31	1.76	0.25	16	0.16	0.34	56	-	-	-	-	-	-	-	S
Casement - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	-	0.31	1.76	0.44	27	0.16	0.49	56	SB12	Z1	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.31	1.76	0.40	24	0.16	0.44	56	SB12	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.31	1.76	0.40	24	0.16	0.44	56	SB12	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.31	1.76	0.40	24	0.16	0.44	56	SB12	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.31	1.76	0.36	22	0.16	0.40	56	SB12	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	-	0.31	1.76	0.43	26	0.16	0.49	55	SB12	Z1	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.31	1.76	0.39	24	0.16	0.44	55	SB12	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.31	1.76	0.39	24	0.16	0.44	55	SB12	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.32	1.82	0.39	22	0.16	0.44	55	SB12	-	-	-	-	-	-	-
Casement - Outswing - Roll Down Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Restoration	1-1/4" SDL w/ Grille	0.32	1.82	0.35	20	0.16	0.39	55	SB12	-	-	-	-	-	-	-
Double Hung		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	-	0.33	1.87	0.50	27	0.20	0.57	51	SB12	Z1	-	-	-	-	-	-
Double Hung		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	Interior Grille Only	0.34	1.93	0.44	23	0.20	0.50	51	SB12	-	-	-	-	-	-	-
Double Hung		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	Lead Overlay	0.33	1.87	0.44	24	0.20	0.50	51	SB12	-	-	-	-	-	-	-
Double Hung		Double, 3mm	8070 #3	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.35	1.99	0.44	21	0.20	0.50	51	SB12	-	-	-	-	-	-	-
Double Hung		Double, 3mm	7036 #2	Thermoplastic	Argon	Restoration	-	0.31	1.76	0.27	17	0.20	0.49	52	-	-	-	-	-	-	-	-
Double Hung		Double, 3mm	7036 #2	Thermoplastic	Argon	Restoration	Interior Grille Only	0.32	1.82	0.25	14	0.20	0.43	52	-	-	-	-	-	-	-	S
Double Hung		Double, 3mm	7036 #2	Thermoplastic	Argon	Restoration	Lead Overlay	0.31	1.76	0.25	15	0.20	0.43	52	-	-	-	-	-	-	-	S
Double Hung		Double, 3mm	7036 #2	Thermoplastic	Argon	Restoration	7/8" SDL w/ Grille	0.34	1.93	0.25	12	0.20	0.43	52	-	-	-	-	-	-	-	S
Double Hung		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.32	1.82	0.50	29	0.20	0.57	53	SB12	Z1	Z2	-	-	-	-	-

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air Infiltration (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR				
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN	
Double Hung		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.32	1.82	0.44	25	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-	
Double Hung		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.32	1.82	0.44	25	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-	-
Double Hung		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.32	1.82	0.44	25	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-	-
Double Hung		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.32	1.82	0.49	28	0.20	0.56	52	SB12	Z1	-	-	-	-	-	-	-
Double Hung		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.32	1.82	0.44	25	0.20	0.50	52	SB12	Z1	-	-	-	-	-	-	-
Double Hung		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.32	1.82	0.44	25	0.20	0.50	52	SB12	Z1	-	-	-	-	-	-	-
Double Hung		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.33	1.87	0.44	24	0.20	0.50	52	SB12	-	-	-	-	-	-	-	-
Double Hung		Double, 3mm	7036 #2	Thermoplastic	Argon	Ovalo	-	0.31	1.76	0.27	17	0.20	0.49	55	-	-	-	-	-	-	-	-	-
Double Hung		Double, 3mm	7036 #2	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.31	1.76	0.24	15	0.20	0.43	55	-	-	-	-	-	-	-	-	S
Double Hung		Double, 3mm	7036 #2	Thermoplastic	Argon	Ovalo	Lead Overlay	0.31	1.76	0.24	15	0.20	0.43	55	-	-	-	-	-	-	-	-	S
Double Hung		Double, 3mm	7036 #2	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.31	1.76	0.24	15	0.20	0.43	55	-	-	-	-	-	-	-	-	S
Double Hung		Double, 4mm	7036 #2	Thermoplastic	Argon	Ovalo	-	0.31	1.76	0.27	17	0.20	0.49	53	-	-	-	-	-	-	-	-	-
Double Hung		Double, 4mm	7036 #2	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.31	1.76	0.24	15	0.20	0.43	53	-	-	-	-	-	-	-	-	S
Double Hung		Double, 4mm	7036 #2	Thermoplastic	Argon	Ovalo	Lead Overlay	0.31	1.76	0.24	15	0.20	0.43	53	-	-	-	-	-	-	-	-	S
Double Hung		Double, 4mm	7036 #2	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.32	1.82	0.24	14	0.20	0.43	53	-	-	-	-	-	-	-	-	S
Double Hung		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.27	1.53	0.27	22	0.20	0.48	45	SB12	Z1	-	-	N	NC	-	-	-
Double Hung		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.27	1.53	0.24	20	0.20	0.42	45	SB12	Z1	-	-	N	NC	SC	S	S
Double Hung		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.27	1.53	0.24	20	0.20	0.42	45	SB12	Z1	-	-	N	NC	SC	S	S
Double Hung		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.27	1.53	0.24	20	0.20	0.42	45	SB12	Z1	-	-	N	NC	SC	S	S
Double Hung		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.27	1.53	0.26	21	0.20	0.47	44	SB12	Z1	-	-	N	NC	-	-	-
Double Hung		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.27	1.53	0.24	20	0.20	0.42	44	SB12	Z1	-	-	N	NC	SC	S	S
Double Hung		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.27	1.53	0.24	20	0.20	0.42	44	SB12	Z1	-	-	N	NC	SC	S	S
Double Hung		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.28	1.59	0.24	19	0.20	0.42	44	SB12	Z1	-	-	-	NC	SC	S	S
Double Hung		Double, 3mm	7036 #2 + 7036 #2	Thermoplastic	Argon	Ovalo	-	0.30	1.70	0.26	17	0.20	0.42	55	-	-	-	-	-	NC	-	-	-
Double Hung - Roll Up Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.32	1.82	0.50	29	0.20	0.57	53	SB12	Z1	Z2	-	-	-	-	-	-
Double Hung - Roll Up Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.32	1.82	0.44	25	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-	-

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air Infiltration (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR				
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN	
Double Hung - Roll Up Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.32	1.82	0.44	25	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-	
Double Hung - Roll Up Screen		Double, 3mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.32	1.82	0.44	25	0.20	0.50	53	SB12	Z1	-	-	-	-	-	-	-
Double Hung - Roll Up Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	-	0.32	1.82	0.49	28	0.20	0.56	52	SB12	Z1	-	-	-	-	-	-	-
Double Hung - Roll Up Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.32	1.82	0.44	25	0.20	0.50	52	SB12	Z1	-	-	-	-	-	-	-
Double Hung - Roll Up Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	Lead Overlay	0.32	1.82	0.44	25	0.20	0.50	52	SB12	Z1	-	-	-	-	-	-	-
Double Hung - Roll Up Screen		Double, 4mm	8070 #3	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.33	1.87	0.44	24	0.20	0.50	52	SB12	-	-	-	-	-	-	-	-
Double Hung - Roll Up Screen		Double, 3mm	7036 #2	Thermoplastic	Argon	Ovalo	-	0.30	1.70	0.27	18	0.20	0.49	54	-	-	-	-	-	NC	-	-	-
Double Hung - Roll Up Screen		Double, 3mm	7036 #2	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.30	1.70	0.24	16	0.20	0.43	54	-	-	-	-	-	NC	SC	S	S
Double Hung - Roll Up Screen		Double, 3mm	7036 #2	Thermoplastic	Argon	Ovalo	Lead Overlay	0.30	1.70	0.24	16	0.20	0.43	54	-	-	-	-	-	NC	SC	S	S
Double Hung - Roll Up Screen		Double, 3mm	7036 #2	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.30	1.70	0.24	16	0.20	0.43	54	-	-	-	-	-	NC	SC	S	S
Double Hung - Roll Up Screen		Double, 4mm	7036 #2	Thermoplastic	Argon	Ovalo	-	0.30	1.70	0.27	18	0.20	0.49	53	-	-	-	-	-	NC	-	-	-
Double Hung - Roll Up Screen		Double, 4mm	7036 #2	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.30	1.70	0.24	16	0.20	0.43	53	-	-	-	-	-	NC	SC	S	S
Double Hung - Roll Up Screen		Double, 4mm	7036 #2	Thermoplastic	Argon	Ovalo	Lead Overlay	0.30	1.70	0.24	16	0.20	0.43	53	-	-	-	-	-	NC	SC	S	S
Double Hung - Roll Up Screen		Double, 4mm	7036 #2	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.32	1.82	0.24	14	0.20	0.43	53	-	-	-	-	-	-	-	-	S
Double Hung - Roll Up Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.27	1.53	0.27	22	0.20	0.48	45	SB12	Z1	-	-	N	NC	-	-	-
Double Hung - Roll Up Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.27	1.53	0.24	20	0.20	0.42	45	SB12	Z1	-	-	N	NC	SC	S	S
Double Hung - Roll Up Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.27	1.53	0.24	20	0.20	0.42	45	SB12	Z1	-	-	N	NC	SC	S	S
Double Hung - Roll Up Screen		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.27	1.53	0.24	20	0.20	0.42	45	SB12	Z1	-	-	N	NC	SC	S	S
Double Hung - Roll Up Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	-	0.27	1.53	0.26	21	0.20	0.47	44	SB12	Z1	-	-	N	NC	-	-	-
Double Hung - Roll Up Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Interior Grille Only	0.27	1.53	0.24	20	0.20	0.42	44	SB12	Z1	-	-	N	NC	SC	S	S
Double Hung - Roll Up Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	Lead Overlay	0.27	1.53	0.24	20	0.20	0.42	44	SB12	Z1	-	-	N	NC	SC	S	S
Double Hung - Roll Up Screen		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	Ovalo	7/8" SDL w/ Grille	0.28	1.59	0.24	19	0.20	0.42	44	SB12	Z1	-	-	-	NC	SC	S	S
Picture		Double, 3mm	7036 #3	Thermoplastic	Argon	-	-	0.28	1.59	0.42	29	0.12	0.60	55	SB12	Z1	Z2	-	N	-	-	-	-
Picture		Double, 3mm	7036 #3	Thermoplastic	Argon	-	Interior Grille Only	0.28	1.59	0.38	27	0.12	0.54	55	SB12	Z1	-	-	N	NC	-	-	-
Picture		Double, 3mm	7036 #3	Thermoplastic	Argon	-	Lead Overlay	0.28	1.59	0.38	27	0.12	0.54	55	SB12	Z1	-	-	N	NC	-	-	-
Picture		Double, 3mm	7036 #3	Thermoplastic	Argon	-	7/8" SDL w/ Grille	0.28	1.59	0.38	27	0.12	0.54	55	SB12	Z1	-	-	N	NC	-	-	-

PRODUCT	NFRC CPD	PANES	GLASS TYPE	SPACER	GAS FILL	STYLE	GRILL OPTION	U-FACTOR	U-FACTOR Metric	SHGC	ER - Canada	Air Infiltration (L/s-m ²)	VT	CR	ON	Canada ENERGY STAR			U.S. ENERGY STAR			
															SB12	ZONE 1	ZONE 2	ZONE 3	NORTHERN	N. CENTRAL	S. CENTRAL	SOUTHERN
Picture		Double, 3mm	7036 #3	Thermoplastic	Argon	-	1-1/4" SDL w/ Grille	0.28	1.59	0.34	25	0.12	0.48	55	SB12	Z1	-	-	N	NC	-	-
Picture		Double, 4mm	7036 #3	Thermoplastic	Argon	-	-	0.27	1.53	0.42	30	0.12	0.60	54	SB12	Z1	Z2	-	N	-	-	-
Picture		Double, 4mm	7036 #3	Thermoplastic	Argon	-	Interior Grille Only	0.27	1.53	0.38	28	0.12	0.54	54	SB12	Z1	-	-	N	NC	-	-
Picture		Double, 4mm	7036 #3	Thermoplastic	Argon	-	Lead Overlay	0.27	1.53	0.38	28	0.12	0.54	54	SB12	Z1	-	-	N	NC	-	-
Picture		Double, 4mm	7036 #3	Thermoplastic	Argon	-	7/8" SDL w/ Grille	0.29	1.65	0.38	26	0.12	0.54	54	SB12	Z1	-	-	N	NC	-	-
Picture		Double, 4mm	7036 #3	Thermoplastic	Argon	-	1-1/4" SDL w/ Grille	0.29	1.65	0.34	23	0.12	0.48	54	SB12	-	-	-	-	NC	-	-
Picture		Double, 3mm	8070 #3	Thermoplastic	Argon	-	-	0.29	1.65	0.61	39	0.12	0.70	54	SB12	Z1	Z2	Z3	N	-	-	-
Picture		Double, 3mm	8070 #3	Thermoplastic	Argon	-	Interior Grille Only	0.29	1.65	0.55	35	0.12	0.63	54	SB12	Z1	Z2	Z3	N	-	-	-
Picture		Double, 3mm	8070 #3	Thermoplastic	Argon	-	Lead Overlay	0.29	1.65	0.55	35	0.12	0.63	54	SB12	Z1	Z2	Z3	N	-	-	-
Picture		Double, 3mm	8070 #3	Thermoplastic	Argon	-	7/8" SDL w/ Grille	0.29	1.65	0.55	35	0.12	0.63	54	SB12	Z1	Z2	Z3	N	-	-	-
Picture		Double, 3mm	8070 #3	Thermoplastic	Argon	-	1-1/4" SDL w/ Grille	0.29	1.65	0.49	32	0.12	0.56	54	SB12	Z1	Z2	-	N	-	-	-
Picture		Double, 4mm	8070 #3	Thermoplastic	Argon	-	-	0.29	1.65	0.60	38	0.12	0.69	53	SB12	Z1	Z2	Z3	N	-	-	-
Picture		Double, 4mm	8070 #3	Thermoplastic	Argon	-	Interior Grille Only	0.29	1.65	0.54	35	0.12	0.62	53	SB12	Z1	Z2	Z3	N	-	-	-
Picture		Double, 4mm	8070 #3	Thermoplastic	Argon	-	Lead Overlay	0.29	1.65	0.54	35	0.12	0.62	53	SB12	Z1	Z2	Z3	N	-	-	-
Picture		Double, 4mm	8070 #3	Thermoplastic	Argon	-	7/8" SDL w/ Grille	0.30	1.70	0.54	34	0.12	0.62	53	SB12	Z1	Z2	Z3	N	-	-	-
Picture		Double, 4mm	8070 #3	Thermoplastic	Argon	-	1-1/4" SDL w/ Grille	0.31	1.76	0.48	29	0.12	0.55	53	SB12	Z1	Z2	-	-	-	-	-
Picture		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	-	-	0.24	1.36	0.32	28	0.12	0.59	45	SB12	Z1	Z2	-	N	NC	-	-
Picture		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	-	Interior Grille Only	0.24	1.36	0.29	27	0.12	0.53	45	SB12	Z1	Z2	-	N	NC	-	-
Picture		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	-	Lead Overlay	0.24	1.36	0.29	27	0.12	0.53	45	SB12	Z1	Z2	-	N	NC	-	-
Picture		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	-	7/8" SDL w/ Grille	0.24	1.36	0.29	27	0.12	0.53	45	SB12	Z1	Z2	-	N	NC	-	-
Picture		Double, 3mm	7036 #2 + IS20 #4	Thermoplastic	Argon	-	1-1/4" SDL w/ Grille	0.24	1.36	0.26	25	0.12	0.47	45	SB12	Z1	Z2	-	N	NC	-	-
Picture		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	-	-	0.23	1.31	0.32	30	0.12	0.58	44	SB12	Z1	Z2	-	N	NC	-	-
Picture		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	-	Interior Grille Only	0.23	1.31	0.29	28	0.12	0.52	44	SB12	Z1	Z2	-	N	NC	-	-
Picture		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	-	Lead Overlay	0.23	1.31	0.29	28	0.12	0.52	44	SB12	Z1	Z2	-	N	NC	-	-
Picture		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	-	7/8" SDL w/ Grille	0.25	1.42	0.29	25	0.12	0.52	44	SB12	Z1	-	-	N	NC	-	-
Picture		Double, 4mm	7036 #2 + IS20 #4	Thermoplastic	Argon	-	1-1/4" SDL w/ Grille	0.25	1.42	0.26	24	0.12	0.47	44	SB12	Z1	-	-	N	NC	-	-