

## WINDOWS & DOORS LISTING PROGRAM

**Customer:** Berdick Manufacturing (Pacific) Ltd.  
**Class:** Fenestration Products – Energy Performance  
**Location:** Penticton, British Columbia  
**Website:** [www.berdickwindows.com](http://www.berdickwindows.com)

**Listing No.** W440  
**Project No.** W440-11 ED12  
**Effective Date:** April 9, 2009  
**Last Revised Date:** May 11, 2020  
**Expires:** N/A

**Standards:** CSA A440.2-19 “Fenestration Energy Performance”

**Product:** Vinyl Windows

**Markings:** Products are marked with the following content in a permanent manner where it is readily visible after installation:

- a) Manufacturer’s name, Trademark or other recognized symbol or identification.
- b) QAI file Number: W440
- c) QAI logo shown here:



- d) “Evaluation for energy performance in accordance with CSA A440.2” / “Évalué pour la performance d’énergie en accord à la norme CSA A440.2”

### Models / Ratings:

#### 2545 Series Picture Window

Model Code	U-Value (W/m²K)	Energy Rating
BRDK-2545-PC-4,70/36(2)-4,i89(4)-14AR90DS	1.25	28
BRDK-2545-PC-4,70/36(2)-4,i89(4)-14AR90DS-G1<1	1.29	26
BRDK-2545-PC-4,70/36(2)-4,i89(4)-14AR90DS-G2>1	1.32	24
BRDK-2545PC-3,272(2)-3,CL-3,272(5)-13AR90SE	0.83	40
BRDK-2545PC-3,272(2)-3,CL-3,272(5)-13AR90SE-G1<1	0.83	38
BRDK-2545PC-3,272(2)-3,CL-3,272(5)-13AR90SE-G2>1	0.83	36

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-2545PC-4,272(2)-4,CL-4,272(5)-12AR90SE	0.87	38
BRDK-2545PC-4,272(2)-4,CL-4,272(5)-12AR90SE-G1<1	0.88	37
BRDK-2545PC-4,272(2)-4,CL-4,272(5)-12AR90SE-G2>1	0.89	35
BRDK-2545PC-5,272(2)-3,272(3)-12AR90SE	1.43	28
BRDK-2545PC-5,272(2)-3,272(3)-12AR90SE-G1<1	1.43	26
BRDK-2545PC-5,272(2)-3,272(3)-12AR90SE-G2>1	1.43	24
BRDK-2545PC-5,272(2)-3,189(4)-12AR90SE	1.21	34
BRDK-2545PC-5,272(2)-3,189(4)-12AR90SE-G1<1	1.21	32
BRDK-2545PC-5,272(2)-3,189(4)-12AR90SE-G2>1	1.21	30
BRDK-2545PC-5,272(2)-5,CL-5,272(5)-10AR90SE	0.94	37
BRDK-2545PC-5,272(2)-5,CL-5,272(5)-10AR90SE-G1<1	1.01	33
BRDK-2545PC-5,272(2)-5,CL-5,272(5)-10AR90SE-G2>1	1.03	32
BRDK-2545PC-3,7036(2)-3,CL-13AR90DL	1.45	28
BRDK-2545PC-3,7036(2)-3,CL-13AR90DL-G1<1	1.45	26
BRDK-2545PC-3,7036(2)-3,CL-13AR90DL-G2>1	1.45	24
BRDK-2545PC-3,7036(2)-3,CL-13AR90DS	1.50	27
BRDK-2545PC-3,7036(2)-3,CL-13AR90DS-G1<1	1.50	25
BRDK-2545PC-3,7036(2)-3,CL-13AR90DS-G2>1	1.50	23
BRDK-2545PC-3,7036(2)-3,189(4)-13AR90DL	1.19	33
BRDK-2545PC-3,7036(2)-3,189(4)-13AR90DL-G1<1	1.19	31
BRDK-2545PC-3,7036(2)-3,189(4)-13AR90DL-G2>1	1.19	30
BRDK-2545PC-3,7036(2)-3,189(4)-13AR90DS	1.23	32
BRDK-2545PC-3,7036(2)-3,189(4)-13AR90DS-G1<1	1.23	30
BRDK-2545PC-3,7036(2)-3,189(4)-13AR90DS-G2>1	1.23	29
BRDK-2545PC-4,7036(2)-4,CL-14AR90DL	1.46	27
BRDK-2545PC-4,7036(2)-4,CL-14AR90DL-G1<1	1.46	25
BRDK-2545PC-4,7036(2)-4,CL-14AR90DL-G2>1	1.46	24
BRDK-2545PC-4,7036(2)-4,CL-14AR90DS	1.51	26
BRDK-2545PC-4,7036(2)-4,CL-14AR90DS-G1<1	1.51	24
BRDK-2545PC-4,7036(2)-4,CL-14AR90DS-G2>1	1.51	23
BRDK-2545PC-4,7036(2)-4,189(4)-13AR90DL	1.20	33
BRDK-2545PC-4,7036(2)-4,189(4)-13AR90DL-G1<1	1.20	31
BRDK-2545PC-4,7036(2)-4,189(4)-13AR90DL-G2>2	1.20	29
BRDK-2545PC-4,7036(2)-4,189(4)-13AR90DS	1.25	32
BRDK-2545PC-4,7036(2)-4,189(4)-13AR90DS-G1<1	1.25	30
BRDK-2545PC-4,7036(2)-4,189(4)-13AR90DS-G2>2	1.25	28

**2600 Series Casement Window**

Model Code	U-Value (W/m²K)	Energy Rating
BRDK-2600-CA-4,70/36(2)-4,i89(4)-14AR90DS	1.29	23
BRDK-2600-CA-4,70/36(2)-4,i89(4)-14AR90DS-G1<1	1.32	21
BRDK-2600-CA-4,70/36(2)-4,i89(4)-14AR90DS-G2>1	1.34	20
BRDK-2600CA-3,272(2)-3,CL-3,272(5)-13AR90SE	0.92	34
BRDK-2600CA-3,272(2)-3,CL-3,272(5)-13AR90SE-G1<1	0.92	32
BRDK-2600CA-3,272(2)-3,CL-3,272(5)-13AR90SE-G2>1	0.92	31
BRDK-2600CA-4,272(2)-4,CL-4,272(5)-12AR90SE	0.96	32
BRDK-2600CA-4,272(2)-4,CL-4,272(5)-12AR90SE-G1<1	0.97	31
BRDK-2600CA-4,272(2)-4,CL-4,272(5)-12AR90SE-G2>1	0.97	30
BRDK-2600CA-3,70/36(2)-3,CL-13AR90DL	1.40	24
BRDK-2600CA-3,70/36(2)-3,CL-13AR90DL-G1<1	1.40	22
BRDK-2600CA-3,70/36(2)-3,CL-13AR90DL-G2>1	1.40	21
BRDK-2600CA-3,70/36(2)-3,CL-13AR90DS	1.47	23
BRDK-2600CA-3,70/36(2)-3,CL-13AR90DS-G1<1	1.47	21
BRDK-2600CA-3,70/36(2)-3,CL-13AR90DS-G2>1	1.47	20
BRDK-2600CA-3,70/36(2)-3,i89(4)-13AR90DL	1.21	28
BRDK-2600CA-3,70/36(2)-3,i89(4)-13AR90DL-G1<1	1.21	27
BRDK-2600CA-3,70/36(2)-3,i89(4)-13AR90DS-G2>1	1.21	25
BRDK-2600CA-3,70/36(2)-3,i89(4)-13AR90DS	1.27	26
BRDK-2600CA-3,70/36(2)-3,i89(4)-13AR90DS-G1<1	1.27	25
BRDK-2600CA-3,70/36(2)-3,i89(4)-13AR90DL-G2>1	1.27	24
BRDK-2600CA-4,70/36(2)-4,CL-14AR90DL	1.40	24
BRDK-2600CA-4,70/36(2)-4,CL-14AR90DL-G1<1	1.40	22
BRDK-2600CA-4,70/36(2)-4,CL-14AR90DL-G2>1	1.40	21
BRDK-2600CA-4,70/36(2)-4,CL-14AR90DS	1.48	22
BRDK-2600CA-4,70/36(2)-4,CL-14AR90DS-G1<1	1.48	21
BRDK-2600CA-4,70/36(2)-4,CL-14AR90DS-G2>1	1.48	20
BRDK-2600CA-4,70/36(2)-4,i89(4)-14AR90DL	1.21	28
BRDK-2600CA-4,70/36(2)-4,i89(4)-14AR90DL-G1<1	1.21	27
BRDK-2600CA-4,70/36(2)-4,i89(4)-14AR90DL-G2>1	1.21	25
BRDK-2600CA-4,70/36(2)-4,i89(4)-14AR90DS	1.28	26
BRDK-2600CA-4,70/36(2)-4,i89(4)-14AR90DS-G1<1	1.28	25
BRDK-2600CA-4,70/36(2)-4,i89(4)-14AR90DS-G2>1	1.28	24

**2600 Series Awning Window**

Model Code	U-Value (W/m²K)	Energy Rating
BRDK-2600-AW-4,70/36(2)-4,i89(4)-14AR90DS	1.32	22
BRDK-2600-AW-4,70/36(2)-4,i89(4)-14AR90DS-G1<1	1.32	21
BRDK-2600-AW-4,70/36(2)-4,i89(4)-14AR90DS-G2>1	1.34	21

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-2600AW-3,272(2)-3,CL-3,272(5)-13AR90SE	0.93	33
BRDK-2600AW-3,272(2)-3,CL-3,272(5)-13AR90SE-G1<1	0.93	32
BRDK-2600AW-3,272(2)-3,CL-3,272(5)-13AR90SE-G2>1	0.93	31
BRDK-2600AW-4,272(2)-4,CL-4,272(5)-12AR90SE	0.96	32
BRDK-2600AW-4,272(2)-4,CL-4,272(5)-12AR90SE-G1<1	0.97	31
BRDK-2600AW-4,272(2)-4,CL-4,272(5)-12AR90SE-G2>1	0.97	30
BRDK-2600AW-3,70/36(2)-3,CL-13AR90DL	1.41	24
BRDK-2600AW-3,70/36(2)-3,CL-13AR90DL-G1<1	1.41	22
BRDK-2600AW-3,70/36(2)-3,CL-13AR90DL-G2>1	1.41	21
BRDK-2600AW-3,70/36(2)-3,CL-13AR90DS	1.48	22
BRDK-2600AW-3,70/36(2)-3,CL-13AR90DS-G1<1	1.48	21
BRDK-2600AW-3,70/36(2)-3,CL-13AR90DS-G2>1	1.48	20
BRDK-2600AW-3,70/36(2)-3,I89(4)-13AR90DL	1.24	27
BRDK-2600AW-3,70/36(2)-3,I89(4)-13AR90DL-G1<1	1.24	26
BRDK-2600AW-3,70/36(2)-3,I89(4)-13AR90DS-G2>1	1.24	25
BRDK-2600AW-3,70/36(2)-3,I89(4)-13AR90DS	1.30	26
BRDK-2600AW-3,70/36(2)-3,I89(4)-13AR90DS-G1<1	1.30	25
BRDK-2600AW-3,70/36(2)-3,I89(4)-13AR90DL-G2>1	1.30	23
BRDK-2600AW-4,70/36(2)-4,CL-14AR90DL	1.41	23
BRDK-2600AW-4,70/36(2)-4,CL-14AR90DL-G1<1	1.41	22
BRDK-2600AW-4,70/36(2)-4,CL-14AR90DL-G2>1	1.41	21
BRDK-2600AW-4,70/36(2)-4,CL-14AR90DS	1.49	22
BRDK-2600AW-4,70/36(2)-4,CL-14AR90DS-G1<1	1.49	20
BRDK-2600AW-4,70/36(2)-4,CL-14AR90DS-G2>1	1.49	19
BRDK-2600AW-4,70/36(2)-4,I89(4)-14AR90DL	1.24	27
BRDK-2600AW-4,70/36(2)-4,I89(4)-14AR90DL-G1<1	1.24	26
BRDK-2600AW-4,70/36(2)-4,I89(4)-14AR90DL-G2>1	1.24	25
BRDK-2600AW-4,70/36(2)-4,I89(4)-14AR90DS	1.31	26
BRDK-2600AW-4,70/36(2)-4,I89(4)-14AR90DS-G1<1	1.31	24
BRDK-2600AW-4,70/36(2)-4,I89(4)-14AR90DS-G2>1	1.31	23

### 2630 Series Picture Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-2630-FC-4,70/36(2)-4,I89(4)-14AR90DS	1.26	26
BRDK-2630-FC-4,70/36(2)-4,I89(4)-14AR90DS-G1<1	1.30	24
BRDK-2630-FC-4,70/36(2)-4,I89(4)-14AR90DS-G2>1	1.33	22
BRDK-2630-PC-3,272(2)-3,CL-3,272(5)-13AR90SE	0.88	37
BRDK-2630-PC-3,272(2)-3,CL-3,272(5)-13AR90SE-G1<1	0.88	35
BRDK-2630-PC-3,272(2)-3,CL-3,272(5)-13AR90SE-G2>1	0.88	33
BRDK-2630-PC-4,272(2)-4,CL-4,272(5)-12AR90SE	0.92	35

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-2630PC-4,272(2)-4,CL-4,272(5)-12AR90SE-G1<1	0.93	34
BRDK-2630PC-4,272(2)-4,CL-4,272(5)-12AR90SE-G2>1	0.94	32
BRDK-2630PC-3,70/36(2)-3,CL-13AR90DL	1.44	26
BRDK-2630PC-3,70/36(2)-3,CL-13AR90DL-G1<1	1.44	24
BRDK-2630PC-3,70/36(2)-3,CL-13AR90DL-G2>1	1.44	22
BRDK-2630PC-3,70/36(2)-3,CL-13AR90DS	1.48	25
BRDK-2630PC-3,70/36(2)-3,CL-13AR90DS-G1<1	1.48	23
BRDK-2630PC-3,70/36(2)-3,CL-13AR90DS-G2>1	1.48	21
BRDK-2630PC-3,70/36(2)-3,189(4)-13AR90DL	1.21	31
BRDK-2630PC-3,70/36(2)-3,189(4)-13AR90DL-G1<1	1.21	29
BRDK-2630PC-3,70/36(2)-3,189(4)-13AR90DS-G2>1	1.21	27
BRDK-2630PC-3,70/36(2)-3,189(4)-13AR90DS	1.25	30
BRDK-2630PC-3,70/36(2)-3,189(4)-13AR90DS-G1<1	1.25	28
BRDK-2630PC-3,70/36(2)-3,189(4)-13AR90DL-G2>1	1.25	26
BRDK-2630PC-4,70/36(2)-4,CL-14AR90DL	1.44	26
BRDK-2630PC-4,70/36(2)-4,CL-14AR90DL-G1<1	1.44	24
BRDK-2630PC-4,70/36(2)-4,CL-14AR90DL-G2>1	1.44	22
BRDK-2630PC-4,70/36(2)-4,CL-14AR90DS	1.49	25
BRDK-2630PC-4,70/36(2)-4,CL-14AR90DS-G1<1	1.49	23
BRDK-2630PC-4,70/36(2)-4,CL-14AR90DS-G2>1	1.49	21
BRDK-2630PC-4,70/36(2)-4,189(4)-14AR90DL	1.21	30
BRDK-2630PC-4,70/36(2)-4,189(4)-14AR90DL-G1<1	1.21	29
BRDK-2630PC-4,70/36(2)-4,189(4)-14AR90DL-G2>1	1.21	27
BRDK-2630PC-4,70/36(2)-4,189(4)-14AR90DS	1.25	29
BRDK-2630PC-4,70/36(2)-4,189(4)-14AR90DS-G1<1	1.25	28
BRDK-2630PC-4,70/36(2)-4,189(4)-14AR90DS-G2>1	1.25	26

### 6100 Series Picture Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-6100-PC-4,70/36(2)-4,i89(4)-14AR90DS	1.39	24
BRDK-6100-PC-4,70/36(2)-4,i89(4)-14AR90DS-G1<1	1.43	22
BRDK-6100-PC-4,70/36(2)-4,i89(4)-14AR90DS-G2>1	1.46	21
BRDK-6100PC-3,272(2)-3,CL-3,272(5)-8AR90SE	1.20	31
BRDK-6100PC-4,272(2)-4,CL-4,272(5)-7AR90SE	1.33	28
BRDK-6100PC-3,70/36(2)-3,CL-13AR90DL	1.57	24
BRDK-6100PC-3,70/36(2)-3,CL-13AR90DL-G1<1	1.57	22
BRDK-6100PC-3,70/36(2)-3,CL-13AR90DL-G2>1	1.57	21
BRDK-6100PC-3,70/36(2)-3,CL-13AR90DS	1.57	24
BRDK-6100PC-3,70/36(2)-3,CL-13AR90DS-G1<1	1.57	22
BRDK-6100PC-3,70/36(2)-3,CL-13AR90DS-G2>1	1.57	21

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-6100PC-3,70/36(2)-3,189(4)-13AR90DL	1.39	28
BRDK-6100PC-3,70/36(2)-3,189(4)-13AR90DL-G1<1	1.39	26
BRDK-6100PC-3,70/36(2)-3,189(4)-13AR90DL-G2>1	1.39	25
BRDK-6100PC-3,70/36(2)-3,189(4)-13AR90DS	1.38	28
BRDK-6100PC-3,70/36(2)-3,189(4)-13AR90DS-G1<1	1.38	27
BRDK-6100PC-3,70/36(2)-3,189(4)-13AR90DS-G2>1	1.38	25
BRDK-6100PC-4,70/36(2)-4,CL-14AR90DL	1.58	24
BRDK-6100PC-4,70/36(2)-4,CL-14AR90DL-G1<1	1.58	22
BRDK-6100PC-4,70/36(2)-4,CL-14AR90DL-G2>1	1.58	20
BRDK-6100PC-4,70/36(2)-4,CL-14AR90DS	1.58	24
BRDK-6100PC-4,70/36(2)-4,CL-14AR90DS-G1<1	1.58	22
BRDK-6100PC-4,70/36(2)-4,CL-14AR90DS-G2>1	1.58	20
BRDK-6100PC-4,70/36(2)-4,189(4)-14AR90DL	1.40	27
BRDK-6100PC-4,70/36(2)-4,189(4)-14AR90DL-G1<1	1.40	26
BRDK-6100PC-4,70/36(2)-4,189(4)-14AR90DL-G2>1	1.40	24
BRDK-6100PC-4,70/36(2)-4,189(4)-14AR90DS	1.39	27
BRDK-6100PC-4,70/36(2)-4,189(4)-14AR90DS-G1<1	1.39	26
BRDK-6100PC-4,70/36(2)-4,189(4)-14AR90DS-G2>1	1.39	25

### 6100 Series Single Hung Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-6100-SH-4,70/36(2)-4,189(4)-14AR90DS	1.50	20
BRDK-6100-SH-4,70/36(2)-4,189(4)-14AR90DS-G1<1	1.53	18
BRDK-6100-SH-4,70/36(2)-4,189(4)-14AR90DS-G2>1	1.56	17

### 6100 Series Single Hung Window (Reinforced)

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-6100-SH-4,70/36(2)-4,189(4)-14AR90DS-R	1.53	19
BRDK-6100-SH-4,70/36(2)-4,189(4)-14AR90DS-R-G1<1	1.56	17
BRDK-6100-SH-4,70/36(2)-4,189(4)-14AR90DS-R-G2>1	1.59	16
BRDK-6100SH-3,272(2)-3,CL-3,272(5)-8AR90SE-R	1.33	26
BRDK-6100SH-4,272(2)-4,CL-4,272(5)-7AR90SE-R	1.46	23
BRDK-6100SH-3,70/36(2)-3,CL-13AR90DL-R	1.67	20
BRDK-6100SH-3,70/36(2)-3,CL-13AR90DL-R-G1<1	1.67	18
BRDK-6100SH-3,70/36(2)-3,CL-13AR90DL-R-G2>1	1.67	17
BRDK-6100SH-3,70/36(2)-3,CL-13AR90DS-R	1.75	18
BRDK-6100SH-3,70/36(2)-3,CL-13AR90DS-R-G1<1	1.75	17

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-6100SH-3,70/36(2)-3,CL-13AR90DS-R-G2>1	1.75	15
BRDK-6100SH-3,70/36(2)-3,189(4)-13AR90DL-R	1.44	25
BRDK-6100SH-3,70/36(2)-3,189(4)-13AR90DL-R-G1<1	1.44	23
BRDK-6100SH-3,70/36(2)-3,189(4)-13AR90DL-R-G2>1	1.44	22
BRDK-6100SH-3,70/36(2)-3,189(4)-13AR90DS-R	1.51	24
BRDK-6100SH-3,70/36(2)-3,189(4)-13AR90DS-R-G1<1	1.51	22
BRDK-6100SH-3,70/36(2)-3,189(4)-13AR90DS-R-G2>1	1.51	20
BRDK-6100SH-4,70/36(2)-4,CL-14AR90DL-R	1.66	20
BRDK-6100SH-4,70/36(2)-4,CL-14AR90DL-R-G1<1	1.66	19
BRDK-6100SH-4,70/36(2)-4,CL-14AR90DL-R-G2>1	1.66	17
BRDK-6100SH-4,70/36(2)-4,CL-14AR90DS-R	1.76	18
BRDK-6100SH-4,70/36(2)-4,CL-14AR90DS-R-G1<1	1.76	16
BRDK-6100SH-4,70/36(2)-4,CL-14AR90DS-R-G2>1	1.76	15
BRDK-6100SH-4,70/36(2)-4,189(4)-14AR90DL-R	1.43	25
BRDK-6100SH-4,70/36(2)-4,189(4)-14AR90DL-R-G1<1	1.43	23
BRDK-6100SH-4,70/36(2)-4,189(4)-14AR90DL-R-G2>1	1.43	22
BRDK-6100SH-4,70/36(2)-4,189(4)-14AR90DS-R	1.51	23
BRDK-6100SH-4,70/36(2)-4,189(4)-14AR90DS-R-G1<1	1.51	21
BRDK-6100SH-4,70/36(2)-4,189(4)-14AR90DS-R-G2>1	1.51	20

### **6100 Series Single Sliding Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-6100-SS-4,70/36(2)-4,i89(4)-14AR90DS	1.51	20
BRDK-6100-SS-4,70/36(2)-4,i89(4)-14AR90DS-G1<1	1.53	18
BRDK-6100-SS-4,70/36(2)-4,i89(4)-14AR90DS-G2>1	1.56	17

### **6100 Series Single Sliding Window (Reinforced)**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-6100-SS-4,70/36(2)-4,i89(4)-14AR90DS-R	1.53	19
BRDK-6100-SS-4,70/36(2)-4,i89(4)-14AR90DS-R-G1<1	1.56	18
BRDK-6100-SS-4,70/36(2)-4,i89(4)-14AR90DS-R-G2>1	1.58	17
BRDK-6100SS-3,272(2)-3,CL-3,272(5)-8AR90SE-R	1.32	27
BRDK-6100-SS-4,272(2)-4,CL-4,272(5)-7AR90SE-R	1.45	23
BRDK-6100-SS-3,70/36(2)-3,CL-13AR90DL-R	1.66	21
BRDK-6100-SS-3,70/36(2)-3,CL-13AR90DL-R-G1<1	1.66	19
BRDK-6100-SS-3,70/36(2)-3,CL-13AR90DL-R-G2>1	1.66	17
BRDK-6100-SS-3,70/36(2)-3,CL-13AR90DS-R	1.74	19
BRDK-6100-SS-3,70/36(2)-3,CL-13AR90DS-R-G1<1	1.74	17

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-6100-SS-3,70/36(2)-3,CL-13AR90DS-R-G2>1	1.74	15
BRDK-6100-SS-3,70/36(2)-3,I89(4)-13AR90DL-R	1.44	25
BRDK-6100-SS-3,70/36(2)-3,I89(4)-13AR90DL-R-G1<1	1.44	24
BRDK-6100-SS-3,70/36(2)-3,I89(4)-13AR90DL-R-G2>1	1.44	22
BRDK-6100-SS-3,70/36(2)-3,I89(4)-13AR90DS-R	1.51	24
BRDK-6100-SS-3,70/36(2)-3,I89(4)-13AR90DS-R-G1<1	1.51	22
BRDK-6100-SS-3,70/36(2)-3,I89(4)-13AR90DS-R-G2>1	1.51	20
BRDK-6100-SS-4,70/36(2)-4,CL-14AR90DL-R	1.67	20
BRDK-6100-SS-4,70/36(2)-4,CL-14AR90DL-R-G1<1	1.67	19
BRDK-6100-SS-4,70/36(2)-4,CL-14AR90DL-R-G2>1	1.67	17
BRDK-6100-SS-4,70/36(2)-4,CL-14AR90DS-R	1.76	18
BRDK-6100-SS-4,70/36(2)-4,CL-14AR90DS-R-G1<1	1.76	17
BRDK-6100-SS-4,70/36(2)-4,CL-14AR90DS-R-G2>1	1.76	15
BRDK-6100-SS-4,70/36(2)-4,I89(4)-14AR90DL-R	1.44	25
BRDK-6100-SS-4,70/36(2)-4,I89(4)-14AR90DL-R-G1<1	1.44	23
BRDK-6100-SS-4,70/36(2)-4,I89(4)-14AR90DL-R-G2>1	1.44	22
BRDK-6100-SS-4,70/36(2)-4,I89(4)-14AR90DS-R	1.52	23
BRDK-6100-SS-4,70/36(2)-4,I89(4)-14AR90DS-R-G1<1	1.52	21
BRDK-6100-SS-4,70/36(2)-4,I89(4)-14AR90DS-R-G2>1	1.52	20

### 9000 Series Picture Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-9000-PC-4,70/36(2)-4,I89(4)-14AR90DS	1.33	25
BRDK-9000-PC-4,70/36(2)-4,I89(4)-14AR90DS-G1<1	1.37	23
BRDK-9000-PC-4,70/36(2)-4,I89(4)-14AR90DS-G2>1	1.40	21
BRDK-9000PC-3,272(2)-3,CL-3,272(5)-8AR90SE	1.13	32
BRDK-9000PC-4,272(2)-4,CL-4,272(5)-7AR90SE	1.26	29
BRDK-9000PC-3,70/36(2)-3,CL-13AR90DL	1.51	25
BRDK-9000PC-3,70/36(2)-3,CL-13AR90DL-G1<1	1.51	24
BRDK-9000PC-3,70/36(2)-3,CL-13AR90DL-G2>1	1.51	22
BRDK-9000PC-3,70/36(2)-3,CL-13AR90DS	1.57	24
BRDK-9000PC-3,70/36(2)-3,CL-13AR90DS-G1<1	1.57	22
BRDK-9000PC-3,70/36(2)-3,CL-13AR90DS-G2>1	1.57	21
BRDK-9000PC-3,70/36(2)-3,I89(4)-13AR90DL	1.26	30
BRDK-9000PC-3,70/36(2)-3,I89(4)-13AR90DL-G1<1	1.26	29
BRDK-9000PC-3,70/36(2)-3,I89(4)-13AR90DL-G2>1	1.26	27
BRDK-9000PC-3,70/36(2)-3,I89(4)-13AR90DS	1.31	29
BRDK-9000PC-3,70/36(2)-3,I89(4)-13AR90DS-G1<1	1.31	27
BRDK-9000PC-3,70/36(2)-3,I89(4)-13AR90DS-G2>1	1.31	26
BRDK-9000PC-4,70/36(2)-4,CL-14AR90DL	1.51	25

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-9000PC-4,70/36(2)-4,CL-14AR90DL-G1<1	1.51	24
BRDK-9000PC-4,70/36(2)-4,CL-14AR90DL-G2>1	1.51	22
BRDK-9000PC-4,70/36(2)-4,CL-14AR90DS	1.58	24
BRDK-9000PC-4,70/36(2)-4,CL-14AR90DS-G1<1	1.58	22
BRDK-9000PC-4,70/36(2)-4,CL-14AR90DS-G2>1	1.58	20
BRDK-9000PC-4,70/36(2)-4,I89(4)-14AR90DL	1.26	30
BRDK-9000PC-4,70/36(2)-4,I89(4)-14AR90DL-G1<1	1.26	29
BRDK-9000PC-4,70/36(2)-4,I89(4)-14AR90DL-G2>1	1.26	27
BRDK-9000PC-4,70/36(2)-4,I89(4)-14AR90DS	1.32	29
BRDK-9000PC-4,70/36(2)-4,I89(4)-14AR90DS-G1<1	1.32	27
BRDK-9000PC-4,70/36(2)-4,I89(4)-14AR90DS-G2>1	1.32	26

### **9000 Series Single Hung Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DS	1.46	21
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DS-G1<1	1.50	19
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DS-G2>1	1.53	17

### **9000 Series Single Hung Window (Reinforced)**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DS-R	1.50	20
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DS-R-G1<1	1.53	18
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DS-R-G2>1	1.56	17
BRDK-9000-SH-3,272(2)-3,CL-3,272(5)-8AR90SE-R	1.29	27
BRDK-9000-SH-4,272(2)-4,CL-4,272(5)-7AR90SE-R	1.42	24
BRDK-9000-SH-3,70/36(2)-3,CL-13AR90DL-R	1.63	21
BRDK-9000-SH-3,70/36(2)-3,CL-13AR90DL-R-G1<1	1.63	19
BRDK-9000-SH-3,70/36(2)-3,CL-13AR90DL-R-G2>1	1.63	18
BRDK-9000-SH-3,70/36(2)-3,CL-13AR90DS-R	1.71	19
BRDK-9000-SH-3,70/36(2)-3,CL-13AR90DS-R-G1<1	1.71	18
BRDK-9000-SH-3,70/36(2)-3,CL-13AR90DS-R-G2>1	1.71	16
BRDK-9000-SH-3,70/36(2)-3,I89(4)-13AR90DL-R	1.40	25
BRDK-9000-SH-3,70/36(2)-3,I89(4)-13AR90DL-R-G1<1	1.40	24
BRDK-9000-SH-3,70/36(2)-3,I89(4)-13AR90DL-R-G2>1	1.40	23
BRDK-9000-SH-3,70/36(2)-3,I89(4)-13AR90DS-R	1.47	24
BRDK-9000-SH-3,70/36(2)-3,I89(4)-13AR90DS-R-G1<1	1.47	22
BRDK-9000-SH-3,70/36(2)-3,I89(4)-13AR90DS-R-G2>1	1.47	21

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-9000-SH-4,70/36(2)-4,CL-14AR90DL-R	1.63	20
BRDK-9000-SH-4,70/36(2)-4,CL-14AR90DL-R-G1<1	1.63	19
BRDK-9000-SH-4,70/36(2)-4,CL-14AR90DL-R-G2>1	1.63	18
BRDK-9000-SH-4,70/36(2)-4,CL-14AR90DS-R	1.73	18
BRDK-9000-SH-4,70/36(2)-4,CL-14AR90DS-R-G1<1	1.73	17
BRDK-9000-SH-4,70/36(2)-4,CL-14AR90DS-R-G2>1	1.73	15
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DL-R	1.40	25
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DL-R-G1<1	1.40	24
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DL-R-G2>1	1.40	22
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DS-R	1.48	24
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DS-R-G1<1	1.48	22
BRDK-9000-SH-4,70/36(2)-4,I89(4)-14AR90DS-R-G2>1	1.48	20

**9000 Series Single Sliding Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DS	1.49	20
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DS-G1<1	1.51	19
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DS-G2>1	1.54	17

**9000 Series Single Sliding Window (Reinforced)**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DS-R	1.51	20
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DS-R-G1<1	1.54	18
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DS-R-G2>1	1.57	17
BRDK-9000-SS-3,272(2)-3,CL-3,272(5)-8AR90SE-R	1.27	27
BRDK-9000-SS-4,272(2)-4,CL-4,272(5)-7AR90SE-R	1.40	25
BRDK-9000-SS-3,70/36(2)-3,CL-13AR90DL-R	1.61	22
BRDK-9000-SS-3,70/36(2)-3,CL-13AR90DL-R-G1<1	1.61	20
BRDK-9000-SS-3,70/36(2)-3,CL-13AR90DL-R-G2>1	1.61	18
BRDK-9000-SS-3,70/36(2)-3,CL-13AR90DS-R	1.69	20
BRDK-9000-SS-3,70/36(2)-3,CL-13AR90DS-R-G1<1	1.69	18
BRDK-9000-SS-3,70/36(2)-3,CL-13AR90DS-R-G2>1	1.69	16
BRDK-9000-SS-3,70/36(2)-3,I89(4)-13AR90DL-R	1.39	26
BRDK-9000-SS-3,70/36(2)-3,I89(4)-13AR90DL-R-G1<1	1.39	24
BRDK-9000-SS-3,70/36(2)-3,I89(4)-13AR90DL-R-G2>1	1.39	23
BRDK-9000-SS-3,70/36(2)-3,I89(4)-13AR90DS-R	1.46	24
BRDK-9000-SS-3,70/36(2)-3,I89(4)-13AR90DS-R-G1<1	1.46	23
BRDK-9000-SS-3,70/36(2)-3,I89(4)-13AR90DS-R-G2>1	1.46	21

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
BRDK-9000-SS-4,70/36(2)-4,CL-14AR90DL-R	1.62	21
BRDK-9000-SS-4,70/36(2)-4,CL-14AR90DL-R-G1<1	1.62	20
BRDK-9000-SS-4,70/36(2)-4,CL-14AR90DL-R-G2>1	1.62	18
BRDK-9000-SS-4,70/36(2)-4,CL-14AR90DS-R	1.71	19
BRDK-9000-SS-4,70/36(2)-4,CL-14AR90DS-R-G1<1	1.71	18
BRDK-9000-SS-4,70/36(2)-4,CL-14AR90DS-R-G2>1	1.71	16
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DL-R	1.39	26
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DL-R-G1<1	1.39	24
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DL-R-G2>1	1.39	22
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DS-R	1.47	24
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DS-R-G1<1	1.47	22
BRDK-9000-SS-4,70/36(2)-4,I89(4)-14AR90DS-R-G2>1	1.47	21

**Notes:** Windows and doors are not intended for installation in storefronts, non-operable portions of curtain wall, fixed glazing cast into precast concrete panels, greenhouses, skylights or sloped glazing. Test procedures are designed to test the performance of the test specimen only and are not necessarily used to test the performance of the installation, particularly the perimeter sealant joint and anchoring of the assembly.

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