



QUAKER
RESIDENTIAL WINDOWS & DOORS

Standard Size Booklet

for



TIMBERLINE
WOOD WINDOWS AND DOORS

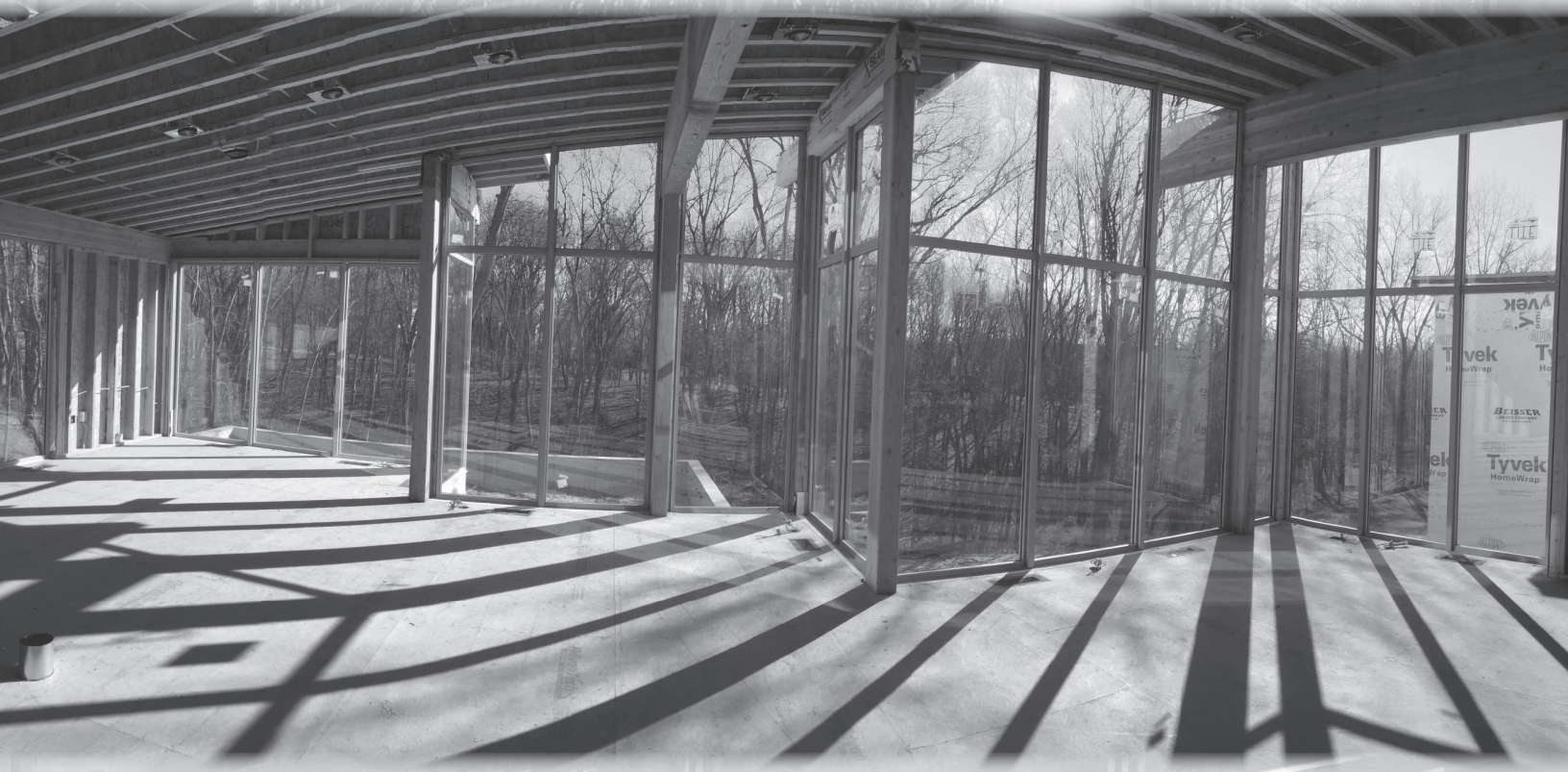


CITYLINE™
ALUMINUM WINDOWS AND DOORS

featuring Quaker's patented



OPTICORE
TECHNOLOGY



Quaker Window Products Company makes every attempt to ensure the information contained in this booklet is accurate and up-to-date. However, periodic changes may occur which may alter the product data thus we reserve the right to adjust or withdraw information at any time.

Quaker is proud to be an



Casement (crank-out a.k.a. roto)

Callout	Actual Size	Rough Opening
2020	24" x 24"	24 3/4" x 24 1/2"
2026	24" x 30"	24 3/4" x 30 1/2"
2030	24" x 36"	24 3/4" x 36 1/2"
2036	24" x 42"	24 3/4" x 42 1/2"
2040	24" x 48"	24 3/4" x 48 1/2"
2046	24" x 54"	24 3/4" x 54 1/2"
2050	24" x 60"	24 3/4" x 60 1/2"
2056	24" x 66"	24 3/4" x 66 1/2"
2060	24" x 72"	24 3/4" x 72 1/2"
2070	24" x 84"	24 3/4" x 84 1/2"
2080	24" x 96"	24 3/4" x 96 1/2"
2420	28" x 24"	28 3/4" x 24 1/2"
2426	28" x 30"	28 3/4" x 30 1/2"
2430	28" x 36"	28 3/4" x 36 1/2"
2436	28" x 42"	28 3/4" x 42 1/2"
2440 ▲	28" x 48"	28 3/4" x 48 1/2"
2446 ▲	28" x 54"	28 3/4" x 54 1/2"
2450 ▲	28" x 60"	28 3/4" x 60 1/2"
2456 ▲	28" x 66"	28 3/4" x 66 1/2"
2460 ▲	28" x 72"	28 3/4" x 72 1/2"
2470 ▲	28" x 84"	28 3/4" x 84 1/2"
2480 ▲	28" x 96"	28 3/4" x 96 1/2"

Callout	Actual Size	Rough Opening
2620	30" x 24"	30 3/4" x 24 1/2"
2626	30" x 30"	30 3/4" x 30 1/2"
2630	30" x 36"	30 3/4" x 36 1/2"
2636 ▲	30" x 42"	30 3/4" x 42 1/2"
2640 ▲	30" x 48"	30 3/4" x 48 1/2"
2646 ▲	30" x 54"	30 3/4" x 54 1/2"
2650 ▲	30" x 60"	30 3/4" x 60 1/2"
2656 ▲	30" x 66"	30 3/4" x 66 1/2"
2660 ▲	30" x 72"	30 3/4" x 72 1/2"
2670 ▲	30" x 84"	30 3/4" x 84 1/2"
2680 ▲	30" x 96"	30 3/4" x 96 1/2"
2820	32" x 24"	32 3/4" x 24 1/2"
2826	32" x 30"	32 3/4" x 30 1/2"
2830	32" x 36"	32 3/4" x 36 1/2"
2836 ▲	32" x 42"	32 3/4" x 42 1/2"
2840 ▲	32" x 48"	32 3/4" x 48 1/2"
2846 ▲	32" x 54"	32 3/4" x 54 1/2"
2850 ▲	32" x 60"	32 3/4" x 60 1/2"
2856 ▲	32" x 66"	32 3/4" x 66 1/2"
2860 ▲	32" x 72"	32 3/4" x 72 1/2"
2870 ▲	32" x 84"	32 3/4" x 84 1/2"
2880 ▲	32" x 96"	32 3/4" x 96 1/2"

Callout	Actual Size	Rough Opening
3020	36" x 24"	36 3/4" x 24 1/2"
3026	36" x 30"	36 3/4" x 30 1/2"
3030 ▲	36" x 36"	36 3/4" x 36 1/2"
3036 ▲	36" x 42"	36 3/4" x 42 1/2"
3040 ▲	36" x 48"	36 3/4" x 48 1/2"
3046 ▲	36" x 54"	36 3/4" x 54 1/2"
3050 ▲	36" x 60"	36 3/4" x 60 1/2"
3056 ▲	36" x 66"	36 3/4" x 66 1/2"
3060 ▲	36" x 72"	36 3/4" x 72 1/2"
3070 ▲	36" x 84"	36 3/4" x 84 1/2"
3080 ▲	36" x 96"	36 3/4" x 96 1/2"
4020	48" x 24"	48 3/4" x 24 1/2"
4026	48" x 30"	48 3/4" x 30 1/2"
4030 ▲	48" x 36"	48 3/4" x 36 1/2"
4036 ▲	48" x 42"	48 3/4" x 42 1/2"
4040 ▲	48" x 48"	48 3/4" x 48 1/2"
4046 ▲	48" x 54"	48 3/4" x 54 1/2"
4050 ▲	48" x 60"	48 3/4" x 60 1/2"
4056 ▲	48" x 66"	48 3/4" x 66 1/2"
4060 ▲	48" x 72"	48 3/4" x 72 1/2"
4070 ▲	48" x 84"	48 3/4" x 84 1/2"

▲ = Meets egress minimum opening of 5.7 sq. ft., with a 20" minimum width and 24" minimum height.

Awning (crank out a.k.a. roto)

Callout	Actual Size	Rough Opening
2020	24" x 24"	24 3/4" x 24 1/2"
2026	24" x 30"	24 3/4" x 30 1/2"
2030	24" x 36"	24 3/4" x 36 1/2"
2620	30" x 24"	30 3/4" x 24 1/2"
2626	30" x 30"	30 3/4" x 30 1/2"
2630	30" x 36"	30 3/4" x 36 1/2"

Callout	Actual Size	Rough Opening
3020	36" x 24"	36 3/4" x 24 1/2"
3026	36" x 30"	36 3/4" x 30 1/2"
3030	36" x 36"	36 3/4" x 36 1/2"
3620	42" x 24"	42 3/4" x 24 1/2"
3626	42" x 30"	42 3/4" x 30 1/2"
3630	42" x 36"	42 3/4" x 36 1/2"

All sizes available with square or beveled exterior frame.

Callout	Actual Size	Rough Opening
4020	48" x 24"	48 3/4" x 24 1/2"
4026	48" x 30"	48 3/4" x 30 1/2"
4030	48" x 36"	48 3/4" x 36 1/2"

Size Limitations

Product	Minimum Width	Minimum Height	Maximum Width	Maximum Height	Maximum United Inch
Casement (Crank Out)	24"	22"	48"	96"	132"
Awning (Crank Out)	24"	24"	72"	72"	120"
Picture Window (Direct Set)	15"	15"	144"	144"	216"
Arch Head (Direct Set)	29"	16" (overall height)	120"	120"	192"
Elliptical (Direct Set)	24"	16"	120"	59"	*
Oval (Direct Set)	24"	16"	72"	72"	*
Octagon (Direct Set)	24"	29"	96"	96"	*
Extended Octagon (Direct Set)	24"	16"	84"	84"	*
Half Round (Direct Set)	24"	12"	108"	54"	*
Quarter Round (Direct Set)	24"	29"	74"	74"	*
Circle (Direct Set)	24"	29"	72"	72"	*

Contact Quaker or your authorized Quaker dealer for sizing limitations on continuous frame units.

Additional parameters concerning sizes, glass limitations, united inch maximums and hardware restrictions may apply.

Contact Quaker or your authorized Quaker dealer for availability and size limitations on geometric shapes not listed below.

Quaker Window Products reserves the right to change information below without notice.

Geometric Direct Set Picture Windows

Unless noted otherwise, all geometric shapes are only available with square exterior frame.



Ellipticals (square exterior frame only)		
Callout	Actual Size	Rough Opening
50	60" x 18"	60 3/4" x 18 1/2"
60	72" x 18"	72 3/4" x 18 1/2"
70	84" x 19"	84 3/4" x 19 1/2"
76	90" x 20"	90 3/4" x 20 1/2"
80	96" x 20"	96 3/4" x 20 1/2"

Octagons (square exterior frame only)		
Callout	Actual Size	Rough Opening
2020	24" x 24"	24 3/4" x 24 1/2"
2424	28" x 48"	28 3/4" x 48 1/2"
2626	30" x 30"	30 3/4" x 30 1/2"
3030	36" x 36"	36 3/4" x 36 1/2"
3636	42" x 42"	42 3/4" x 42 1/2"
4040	48" x 48"	48 3/4" x 48 1/2"

Half Rounds (square exterior frame only)		
Callout	Actual Size	Rough Opening
20	24" x 12"	24 3/4" x 12 1/2"
24	28" x 14"	28 3/4" x 14 1/2"
26	30" x 15"	30 3/4" x 15 1/2"
28	32" x 16"	32 3/4" x 16 1/2"
30	36" x 18"	36 3/4" x 18 1/2"
34	40" x 20"	40 3/4" x 20 1/2"
36	42" x 21"	42 3/4" x 21 1/2"
38	44" x 22"	44 3/4" x 22 1/2"
40	48" x 24"	48 3/4" x 24 1/2"
48	56" x 28"	56 3/4" x 28 1/2"
50	60" x 30"	60 3/4" x 30 1/2"
54	64" x 32"	64 3/4" x 32 1/2"
60	72" x 36"	72 3/4" x 36 1/2"
68	80" x 40"	80 3/4" x 40 1/2"
74	88" x 44"	88 3/4" x 44 1/2"

Quarter Rounds (square exterior frame only)		
Callout	Actual Size	Rough Opening
20	24" x 24"	24 3/4" x 24 1/2"
24	28" x 48"	28 3/4" x 48 1/2"
26	30" x 30"	30 3/4" x 30 1/2"
30	36" x 36"	36 3/4" x 36 1/2"
36	42" x 42"	42 3/4" x 42 1/2"
40	48" x 48"	48 3/4" x 48 1/2"

Ovals (square exterior frame only)		
Callout	Actual Size	Rough Opening
2030	24" x 36"	24 3/4" x 36 1/2"
2046	24" x 54"	24 3/4" x 54 1/2"
3030	36" x 36"	36 3/4" x 36 1/2"
3046	36" x 54"	36 3/4" x 54 1/2"

Extended Octagons (square exterior frame only)		
Callout	Actual Size	Rough Opening
2030	24" x 36"	24 3/4" x 36 1/2"
2040	24" x 48"	24 3/4" x 48 1/2"
2650	30" x 60"	30 3/4" x 60 1/2"
3046	36" x 54"	36 3/4" x 54 1/2"
3060	36" x 72"	36 3/4" x 72 1/2"
4060	48" x 72"	48 3/4" x 72 1/2"
5070	60" x 84"	60 3/4" x 84 1/2"

Circles (square exterior frame only)		
Callout	Actual Size	Rough Opening
24	28" x 28"	28 3/4" x 28 1/2"
26	30" x 30"	30 3/4" x 30 1/2"
30	36" x 36"	36 3/4" x 36 1/2"
40	48" x 48"	48 3/4" x 48 1/2"

Additional geometric shapes are available

Arch Head Direct Set Picture Windows (square exterior frame only)



Callout	Size with Short Height	Actual Size	Rough Opening	Callout	Size with Short Height	Actual Size	Rough Opening	Callout	Size with Short Height	Actual Size	Rough Opening
2610	30" x 12"	30" x 16"	30 3/4" x 16 1/2"	3010	36" x 12"	36" x 16 13/16"	36 3/4" x 17 5/16"	5010	60" x 12"	60" x 20 1/16"	60 3/4" x 20 9/16"
2616	30" x 18"	30" x 22"	30 3/4" x 22 1/2"	3016	36" x 18"	36" x 22 13/16"	36 3/4" x 23 5/16"	5016	60" x 18"	60" x 26 1/16"	60 3/4" x 26 9/16"
2620	30" x 24"	30" x 28"	30 3/4" x 28 1/2"	3020	36" x 24"	36" x 28 13/16"	36 3/4" x 29 5/16"	5020	60" x 24"	60" x 32 1/16"	60 3/4" x 32 9/16"
2630	30" x 36"	30" x 40"	30 3/4" x 40 1/2"	3030	36" x 36"	36" x 40 13/16"	36 3/4" x 41 5/16"	5030	60" x 36"	60" x 44 1/16"	60 3/4" x 44 9/16"
2636	30" x 42"	30" x 46"	30 3/4" x 46 1/2"	3036	36" x 42"	36" x 46 13/16"	36 3/4" x 47 5/16"	5036	60" x 42"	60" x 50 1/16"	60 3/4" x 50 9/16"
2640	30" x 48"	30" x 52"	30 3/4" x 52 1/2"	3040	36" x 48"	36" x 52 13/16"	36 3/4" x 53 5/16"	5040	60" x 48"	60" x 56 1/16"	60 3/4" x 56 9/16"
2646	30" x 54"	30" x 58"	30 3/4" x 58 1/2"	3046	36" x 54"	36" x 58 13/16"	36 3/4" x 59 5/16"	5046	60" x 54"	60" x 62 1/16"	60 3/4" x 62 9/16"
2650	30" x 60"	30" x 64"	30 3/4" x 64 1/2"	3050	36" x 60"	36" x 64 13/16"	36 3/4" x 65 5/16"	5050	60" x 60"	60" x 68 1/16"	60 3/4" x 68 9/16"
2656	30" x 66"	30" x 70"	30 3/4" x 70 1/2"	3056	36" x 66"	36" x 70 13/16"	36 3/4" x 71 5/16"	5056	60" x 66"	60" x 74 1/16"	60 3/4" x 74 9/16"
2660	30" x 72"	30" x 76"	30 3/4" x 76 1/2"	3060	36" x 72"	36" x 76 13/16"	36 3/4" x 77 5/16"	5060	60" x 72"	60" x 80 1/16"	60 3/4" x 80 9/16"
2810	32" x 12"	32" x 16 5/16"	32 3/4" x 16 13/16"	4010	48" x 12"	48" x 18 7/16"	48 3/4" x 18 15/16"	6010	72" x 12"	72" x 21 5/8"	72 3/4" x 22 1/8"
2816	32" x 18"	32" x 22 5/16"	32 3/4" x 22 13/16"	4016	48" x 18"	48" x 24 7/16"	48 3/4" x 24 15/16"	6016	72" x 18"	72" x 27 5/8"	72 3/4" x 28 1/8"
2820	32" x 24"	32" x 28 5/16"	32 3/4" x 28 13/16"	4020	48" x 24"	48" x 30 7/16"	48 3/4" x 30 15/16"	6020	72" x 24"	72" x 33 5/8"	72 3/4" x 34 1/8"
2830	32" x 36"	32" x 40 5/16"	32 3/4" x 40 13/16"	4030	48" x 36"	48" x 42 7/16"	48 3/4" x 42 15/16"	6030	72" x 36"	72" x 45 5/8"	72 3/4" x 46 1/8"
2836	32" x 42"	32" x 46 5/16"	32 3/4" x 46 13/16"	4036	48" x 42"	48" x 48 7/16"	48 3/4" x 48 15/16"	6036	72" x 42"	72" x 51 5/8"	72 3/4" x 52 1/8"
2840	32" x 48"	32" x 52 5/16"	32 3/4" x 52 13/16"	4040	48" x 48"	48" x 54 7/16"	48 3/4" x 54 15/16"	6040	72" x 48"	72" x 57 5/8"	72 3/4" x 58 1/8"
2846	32" x 54"	32" x 58 5/16"	32 3/4" x 58 13/16"	4046	48" x 54"	48" x 60 7/16"	48 3/4" x 60 15/16"	6046	72" x 54"	72" x 63 5/8"	72 3/4" x 64 1/8"
2850	32" x 60"	32" x 64 5/16"	32 3/4" x 64 13/16"	4050	48" x 60"	48" x 66 7/16"	48 3/4" x 66 15/16"	6050	72" x 60"	72" x 69 5/8"	72 3/4" x 70 1/8"
2856	32" x 66"	32" x 70 5/16"	32 3/4" x 70 13/16"	4056	48" x 66"	48" x 72 7/16"	48 3/4" x 72 15/16"	6056	72" x 66"	72" x 75 5/8"	72 3/4" x 76 1/8"
2860	32" x 72"	32" x 76 5/16"	32 3/4" x 76 13/16"	4060	48" x 72"	48" x 78 7/16"	48 3/4" x 78 15/16"	6060	72" x 72"	72" x 81 5/8"	72 3/4" x 82 1/8"



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