

QUICK SPEC GUIDE

SPECIFICATION	STANDARD FEATURES	OPTIONAL FEATURES <i>Some options may require additional lead times. Consult your JELD-WEN Sales Representative.</i>
EXTERIOR FINISH	<ul style="list-style-type: none"> S Brilliant White S Chestnut Bronze S Desert Sand S French Vanilla S Mesa Red S Hartford Green S Black S Artic Silver S Dark Chocolate 	
INTERIOR FINISH	<ul style="list-style-type: none"> S Natural 	<ul style="list-style-type: none"> S Primed or Painted White Finish S Stain - Fruitwood and Cider
SIZE	<ul style="list-style-type: none"> S Width: 17, 20, 24, 28, 30, 36 S Height: 17, 20, 24, 32, 36, 40, 48, 56, 60, 64, 72, 84 	<ul style="list-style-type: none"> S Width: 17 to 36 in 1/8" increments S Height: 17 to 84 in 1/8" increments
GLAZING	<ul style="list-style-type: none"> S Low-E Insulating Glass S Preserve® Protective Film 	<ul style="list-style-type: none"> S Clear S Obscure S Low-E 366 S Neat Glass S Dual Low-E S High Altitude S Tints: Bronze, Gray, Green S Reflective Tints: Bronze, Gray S Tempered
HARDWARE	<ul style="list-style-type: none"> S Folding Handle S Concealed Locking System (24" min. height) 	<ul style="list-style-type: none"> S T-Handle S Round Knob S ADA Compliant Handle
HARDWARE COLOR	<ul style="list-style-type: none"> S Chestnut Bronze S White S Desert Sand 	<ul style="list-style-type: none"> S Polished Brass S Antique Brass S Brushed Chrome S Oil-Rubbed Bronze
SCREENS	<ul style="list-style-type: none"> S BetterVue™ 	<ul style="list-style-type: none"> S Aluminum Mesh S Fiberglass
SCREEN FRAME COLOR	<ul style="list-style-type: none"> S White S Chestnut Bronze S Desert Sand 	
GRILLES		<ul style="list-style-type: none"> S 7/8", 1-1/8" and 1-3/8" Removable Interior Grilles S 7/8", 1-1/8" and 1-3/8" Removable Full-Surround S 7/8" Removable Interior Vinyl Grille S 5/8" Flat; 22/32" and 1" Profiled GBG 7/8", 1-1/8", 1-3/8" and 2-1/8" SDL options: S 7/8", 1-1/8", 1-3/8" SDL with Removable Interior Full-Surround Wood Grille S 7/8", 1-1/8", 1-3/8" SDL with Permanently Applied Interior Wood Grille & Silver Shadow Bar S 2-1/8" Simulated Checkrail
EXTERIOR TRIMS	<ul style="list-style-type: none"> S Integral Nailing Fin 	<ul style="list-style-type: none"> S No Nail Fin S Aluminum Brickmould S Aluminum Adams or Flat Casing
JAMB	<ul style="list-style-type: none"> S Applied 4-9/16" 	<ul style="list-style-type: none"> S Minimum: 2-1/2" S Maximum: 7-1/4" one piece S Maximum: 10-9/16" two piece

Note: All measurements are in inches.

CASEMENT: TRADITION PLUS WOOD—CLAD WOOD



1-WIDE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC1732	17 X 32	17-3/4 X 32-3/4	3.78	8.17	2W3H
TCC1736	17 X 36	17-3/4 X 36-3/4	4.25	8.83	2W3H
TCC1740	17 X 40	17-3/4 X 40-3/4	4.72	9.50	2W3H
TCC1742	17 X 42	17-3/4 X 42-3/4	4.96	9.83	2W3H
TCC1748	17 X 48	17-3/4 X 48-3/4	5.67	10.83	2W4H
TCC1754	17 X 54	17-3/4 X 54-3/4	6.38	11.83	2W4H
TCC1756	17 X 56	17-3/4 X 56-3/4	6.61	12.17	2W5H
TCC1760	17 X 60	17-3/4 X 60-3/4	7.08	12.83	2W5H
TCC1764	17 X 64	17-3/4 X 64-3/4	7.56	13.50	2W5H
TCC1766	17 X 66	17-3/4 X 66-3/4	7.79	13.83	2W5H
TCC1772	17 X 72	17-3/4 X 72-3/4	8.50	14.83	2W6H
TCC1784 +	17 X 84	17-3/4 X 84-3/4	9.92	16.83	2W7H
TCC2032	20 X 32	20-3/4 X 32-3/4	4.44	8.67	2W3H
TCC2036	20 X 36	20-3/4 X 36-3/4	5.00	9.33	2W3H
TCC2040	20 X 40	20-3/4 X 40-3/4	5.56	10.00	2W3H
TCC2042	20 X 42	20-3/4 X 42-3/4	5.83	10.33	2W3H
TCC2048	20 X 48	20-3/4 X 48-3/4	6.67	11.33	2W4H
TCC2054	20 X 54	20-3/4 X 54-3/4	7.50	12.33	2W4H
TCC2056	20 X 56	20-3/4 X 56-3/4	7.78	12.67	2W5H
TCC2060	20 X 60	20-3/4 X 60-3/4	8.33	13.33	2W5H
TCC2064	20 X 64	20-3/4 X 64-3/4	8.89	14.00	2W5H
TCC2066	20 X 66	20-3/4 X 66-3/4	9.17	14.33	2W5H
TCC2072	20 X 72	20-3/4 X 72-3/4	10.00	15.33	2W6H
TCC2084	20 X 84	20-3/4 X 84-3/4	11.67	17.33	2W7H
TCC2432	24 X 32	24-3/4 X 32-3/4	5.33	9.33	2W3H
TCC2436	24 X 36	24-3/4 X 36-3/4	6.00	10.00	2W3H
TCC2440	24 X 40	24-3/4 X 40-3/4	6.67	10.67	2W3H
TCC2442	24 X 42	24-3/4 X 42-3/4	7.00	11.00	2W3H
TCC2448	24 X 48	24-3/4 X 48-3/4	8.00	12.00	2W4H
TCC2454	24 X 54	24-3/4 X 54-3/4	9.00	13.00	2W4H
TCC2456	24 X 56	24-3/4 X 56-3/4	9.33	13.33	2W5H
TCC2460	24 X 60	24-3/4 X 60-3/4	10.00	14.00	2W5H
TCC2464	24 X 64	24-3/4 X 64-3/4	10.67	14.67	2W5H
TCC2466	24 X 66	24-3/4 X 66-3/4	11.00	15.00	2W5H
TCC2472	24 X 72	24-3/4 X 72-3/4	12.00	16.00	2W6H
TCC2484	24 X 84	24-3/4 X 84-3/4	14.00	18.00	2W7H
TCC2832	28 X 32	28-3/4 X 32-3/4	6.22	10.00	2W3H
TCC2836	28 X 36	28-3/4 X 36-3/4	7.00	10.67	2W3H
TCC2840	28 X 40	28-3/4 X 40-3/4	7.78	11.33	2W3H
TCC2842	28 X 42	28-3/4 X 42-3/4	8.17	11.67	2W3H
TCC2848	28 X 48	28-3/4 X 48-3/4	9.33	12.67	2W4H
TCC2854	28 X 54	28-3/4 X 54-3/4	10.50	13.67	2W4H
TCC2856	28 X 56	28-3/4 X 56-3/4	10.89	14.00	2W5H
TCC2860	28 X 60	28-3/4 X 60-3/4	11.67	14.67	2W5H
TCC2864	28 X 64	28-3/4 X 64-3/4	12.44	15.33	2W5H
TCC2866	28 X 66	28-3/4 X 66-3/4	12.83	15.67	2W5H
TCC2872	28 X 72	28-3/4 X 72-3/4	14.00	16.67	2W6H
TCC2878	28 X 78	28-3/4 X 78-3/4	15.17	17.67	2W7H
TCC2884 *	28 X 84	28-3/4 X 84-3/4	16.33	18.67	2W7H

+ Tempered Glass Standard

*Stationary Only

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

Note: All measurements are in inches.



1-WIDE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC3032	30 X 32	30-3/4 X 32-3/4	6.67	10.33	3W3H
TCC3036	30 X 36	30-3/4 X 36-3/4	7.50	11.00	3W3H
TCC3040	30 X 40	30-3/4 X 40-3/4	8.33	11.67	3W3H
TCC3042	30 X 42	30-3/4 X 42-3/4	8.75	12.00	3W3H
TCC3048	30 X 48	30-3/4 X 48-3/4	10.00	13.00	3W4H
TCC3054	30 X 54	30-3/4 X 54-3/4	11.25	14.00	3W4H
TCC3056	30 X 56	30-3/4 X 56-3/4	11.67	14.33	3W5H
TCC3060	30 X 60	30-3/4 X 60-3/4	12.50	15.00	3W5H
TCC3064	30 X 64	30-3/4 X 64-3/4	13.33	15.67	3W5H
TCC3066	30 X 66	30-3/4 X 66-3/4	13.75	16.00	3W5H
TCC3072	30 X 72	30-3/4 X 72-3/4	15.00	17.00	3W6H
TCC3084 *	30 X 84	30-3/4 X 84-3/4	17.50	19.00	3W7H
TCC3232	32 X 32	32-3/4 X 32-3/4	7.11	10.67	3W3H
TCC3236	32 X 36	32-3/4 X 36-3/4	8.00	11.33	3W3H
TCC3240	32 X 40	32-3/4 X 40-3/4	8.89	12.00	3W3H
TCC3242	32 X 42	32-3/4 X 42-3/4	9.33	12.33	3W3H
TCC3248	32 X 48	32-3/4 X 48-3/4	10.67	13.33	3W4H
TCC3254	32 X 54	32-3/4 X 54-3/4	12.00	14.33	3W4H
TCC3256	32 X 56	32-3/4 X 56-3/4	12.44	14.67	3W5H
TCC3260	32 X 60	32-3/4 X 60-3/4	13.33	15.33	3W5H
TCC3264	32 X 64	32-3/4 X 64-3/4	14.22	16.00	3W5H
TCC3266	32 X 66	32-3/4 X 66-3/4	14.67	16.33	3W5H
TCC3272	32 X 72	32-3/4 X 72-3/4	16.00	17.33	3W6H
TCC3284 *	32 X 84	32-3/4 X 84-3/4	18.67	19.33	3W7H
TCC3632	36 X 32	36-3/4 X 32-3/4	8.00	11.33	3W3H
TCC3636	36 X 36	36-3/4 X 36-3/4	9.00	12.00	3W3H
TCC3640	36 X 40	36-3/4 X 40-3/4	10.00	12.67	3W3H
TCC3642	36 X 42	36-3/4 X 42-3/4	10.50	13.00	3W3H
TCC3648	36 X 48	36-3/4 X 48-3/4	12.00	14.00	3W4H
TCC3654	36 X 54	36-3/4 X 54-3/4	13.50	15.00	3W4H
TCC3656	36 X 56	36-3/4 X 56-3/4	14.00	15.33	3W5H
TCC3660	36 X 60	36-3/4 X 60-3/4	15.00	16.00	3W5H
TCC3664	36 X 64	36-3/4 X 64-3/4	16.00	16.67	3W5H
TCC3666	36 X 66	36-3/4 X 66-3/4	16.50	17.00	3W5H
TCC3672	36 X 72	36-3/4 X 72-3/4	18.00	18.00	3W6H
TCC3684 *	36 X 84	36-3/4 X 84-3/4	21.00	20.00	3W7H

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Note: All measurements are in inches.

CASEMENT: TRADITION PLUS WOOD—CLAD WOOD



2-WIDE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC1732-2	34 X 32	34-3/4 X 32-3/4	7.56	11.00	2W3H
TCC1736-2	34 X 36	34-3/4 X 36-3/4	8.50	11.67	2W3H
TCC1740-2	34 X 40	34-3/4 X 40-3/4	9.44	12.33	2W3H
TCC1742-2	34 X 42	34-3/4 X 42-3/4	9.92	12.67	2W3H
TCC1748-2	34 X 48	34-3/4 X 48-3/4	11.33	13.67	2W4H
TCC1754-2	34 X 54	34-3/4 X 54-3/4	12.75	14.67	2W4H
TCC1756-2	34 X 56	34-3/4 X 56-3/4	13.22	15.00	2W5H
TCC1760-2	34 X 60	34-3/4 X 60-3/4	14.17	15.67	2W5H
TCC1764-2	34 X 64	34-3/4 X 64-3/4	15.11	16.33	2W5H
TCC1766-2	34 X 66	34-3/4 X 66-3/4	15.58	16.67	2W5H
TCC1772-2	34 X 72	34-3/4 X 72-3/4	17.00	17.67	2W6H
TCC1784-2+	34 X 84	34-3/4 X 84-3/4	19.83	19.67	2W7H
TCC2032-2	40 X 32	40-3/4 X 32-3/4	8.89	12.00	2W3H
TCC2036-2	40 X 36	40-3/4 X 36-3/4	10.00	12.67	2W3H
TCC2040-2	40 X 40	40-3/4 X 40-3/4	11.11	13.33	2W3H
TCC2042-2	40 X 42	40-3/4 X 42-3/4	11.67	13.67	2W3H
TCC2048-2	40 X 48	40-3/4 X 48-3/4	13.33	14.67	2W4H
TCC2054-2	40 X 54	40-3/4 X 54-3/4	15.00	15.67	2W4H
TCC2056-2	40 X 56	40-3/4 X 56-3/4	15.56	16.00	2W5H
TCC2060-2	40 X 60	40-3/4 X 60-3/4	16.67	16.67	2W5H
TCC2064-2	40 X 64	40-3/4 X 64-3/4	17.78	17.33	2W5H
TCC2066-2	40 X 66	40-3/4 X 66-3/4	18.33	17.67	2W5H
TCC2072-2	40 X 72	40-3/4 X 72-3/4	20.00	18.67	2W6H
TCC2084-2	40 X 84	40-3/4 X 84-3/4	23.33	20.67	2W7H
TCC2432-2	48 X 32	48-3/4 X 32-3/4	10.67	13.33	2W3H
TCC2436-2	48 X 36	48-3/4 X 36-3/4	12.00	14.00	2W3H
TCC2440-2	48 X 40	48-3/4 X 40-3/4	13.33	14.67	2W3H
TCC2442-2	48 X 42	48-3/4 X 42-3/4	14.00	15.00	2W3H
TCC2448-2	48 X 48	48-3/4 X 48-3/4	16.00	16.00	2W4H
TCC2454-2	48 X 54	48-3/4 X 54-3/4	18.00	17.00	2W4H
TCC2456-2	48 X 56	48-3/4 X 56-3/4	18.67	17.33	2W5H
TCC2460-2	48 X 60	48-3/4 X 60-3/4	20.00	18.00	2W5H
TCC2464-2	48 X 64	48-3/4 X 64-3/4	21.33	18.67	2W5H
TCC2466-2	48 X 66	48-3/4 X 66-3/4	22.00	19.00	2W5H
TCC2472-2	48 X 72	48-3/4 X 72-3/4	24.00	20.00	2W6H
TCC2484-2	48 X 84	48-3/4 X 84-3/4	28.00	22.00	2W7H

+ Tempered Glass Standard

Note: All measurements are in inches.



2-WIDE UNITS

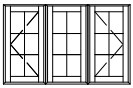
Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC2832-2	56 X 32	56-3/4 X 32-3/4	12.44	14.67	2W3H
TCC2836-2	56 X 36	56-3/4 X 36-3/4	14.00	15.33	2W3H
TCC2840-2	56 X 40	56-3/4 X 40-3/4	15.56	16.00	2W3H
TCC2842-2	56 X 42	56-3/4 X 42-3/4	16.33	16.33	2W3H
TCC2848-2	56 X 48	56-3/4 X 48-3/4	18.67	17.33	2W4H
TCC2854-2	56 X 54	56-3/4 X 54-3/4	21.00	18.33	2W4H
TCC2856-2	56 X 56	56-3/4 X 56-3/4	21.78	18.67	2W5H
TCC2860-2	56 X 60	56-3/4 X 60-3/4	23.33	19.33	2W5H
TCC2864-2	56 X 64	56-3/4 X 64-3/4	24.89	20.00	2W5H
TCC2866-2	56 X 66	56-3/4 X 66-3/4	25.67	20.33	2W5H
TCC2872-2	56 X 72	56-3/4 X 72-3/4	28.00	21.33	2W6H
TCC2884-2*	56 X 84	56-3/4 X 84-3/4	32.67	23.33	2W7H
TCC3032-2	60 X 32	60-3/4 X 32-3/4	13.33	15.33	3W3H
TCC3036-2	60 X 36	60-3/4 X 36-3/4	15.00	16.00	3W3H
TCC3040-2	60 X 40	60-3/4 X 40-3/4	16.67	16.67	3W3H
TCC3042-2	60 X 42	60-3/4 X 42-3/4	17.50	17.00	3W3H
TCC3048-2	60 X 48	60-3/4 X 48-3/4	20.00	18.00	3W4H
TCC3054-2	60 X 54	60-3/4 X 54-3/4	22.50	19.00	3W4H
TCC3056-2	60 X 56	60-3/4 X 56-3/4	23.33	19.33	3W5H
TCC3060-2	60 X 60	60-3/4 X 60-3/4	25.00	20.00	3W5H
TCC3064-2	60 X 64	60-3/4 X 64-3/4	26.67	20.67	3W5H
TCC3066-2	60 X 66	60-3/4 X 66-3/4	27.50	21.00	3W5H
TCC3072-2	60 X 72	60-3/4 X 72-3/4	30.00	22.00	3W6H
TCC3084-2*	60 X 84	60-3/4 X 84-3/4	35.00	24.00	3W7H
TCC3632-2	72 X 32	72-3/4 X 32-3/4	16.00	17.33	3W3H
TCC3636-2	72 X 36	72-3/4 X 36-3/4	18.00	18.00	3W3H
TCC3640-2	72 X 40	72-3/4 X 40-3/4	20.00	18.67	3W3H
TCC3642-2	72 X 42	72-3/4 X 42-3/4	21.00	19.00	3W3H
TCC3648-2	72 X 48	72-3/4 X 48-3/4	24.00	20.00	3W4H
TCC3654-2	72 X 54	72-3/4 X 54-3/4	27.00	21.00	3W4H
TCC3656-2	72 X 56	72-3/4 X 56-3/4	28.00	21.33	3W5H
TCC3660-2	72 X 60	72-3/4 X 60-3/4	30.00	22.00	3W5H
TCC3664-2	72 X 64	72-3/4 X 64-3/4	32.00	22.67	3W5H
TCC3666-2	72 X 66	72-3/4 X 66-3/4	33.00	23.00	3W5H
TCC3672-2	72 X 72	72-3/4 X 72-3/4	36.00	24.00	3W6H
TCC3684-2*	72 X 84	72-3/4 X 84-3/4	42.00	26.00	3W7H

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Note: All measurements are in inches.

CASEMENT: TRADITION PLUS WOOD—CLAD WOOD

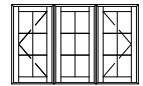


3-WIDE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC1732-3	51 X 32	51-3/4 X 32-3/4	11.33	13.83	2W3H
TCC1736-3	51 X 36	51-3/4 X 36-3/4	12.75	14.50	2W3H
TCC1740-3	51 X 40	51-3/4 X 40-3/4	14.17	15.17	2W3H
TCC1742-3	51 X 42	51-3/4 X 42-3/4	14.88	15.50	2W3H
TCC1748-3	51 X 48	51-3/4 X 48-3/4	17.00	16.50	2W4H
TCC1754-3	51 X 54	51-3/4 X 54-3/4	19.13	17.50	2W4H
TCC1756-3	51 X 56	51-3/4 X 56-3/4	19.83	17.83	2W5H
TCC1760-3	51 X 60	51-3/4 X 60-3/4	21.25	18.50	2W5H
TCC1764-3	51 X 64	51-3/4 X 64-3/4	22.67	19.17	2W5H
TCC1766-3	51 X 66	51-3/4 X 66-3/4	23.38	19.50	2W5H
TCC1772-3	51 X 72	51-3/4 X 72-3/4	25.50	20.50	2W6H
TCC1784-3+	51 X 84	51-3/4 X 84-3/4	29.75	22.50	2W7H
TCC2032-3	60 X 32	60-3/4 X 32-3/4	13.33	15.33	2W3H
TCC2036-3	60 X 36	60-3/4 X 36-3/4	15.00	16.00	2W3H
TCC2040-3	60 X 40	60-3/4 X 40-3/4	16.67	16.67	2W3H
TCC2042-3	60 X 42	60-3/4 X 42-3/4	17.50	17.00	2W3H
TCC2048-3	60 X 48	60-3/4 X 48-3/4	20.00	18.00	2W4H
TCC2054-3	60 X 54	60-3/4 X 54-3/4	22.50	19.00	2W4H
TCC2056-3	60 X 56	60-3/4 X 56-3/4	23.33	19.33	2W5H
TCC2060-3	60 X 60	60-3/4 X 60-3/4	25.00	20.00	2W5H
TCC2064-3	60 X 64	60-3/4 X 64-3/4	26.67	20.67	2W5H
TCC2066-3	60 X 66	60-3/4 X 66-3/4	27.50	21.00	2W5H
TCC2072-3	60 X 72	60-3/4 X 72-3/4	30.00	22.00	2W6H
TCC2084-3	60 X 84	60-3/4 X 84-3/4	35.00	24.00	2W7H
TCC2432-3	72 X 32	72-3/4 X 32-3/4	16.00	17.33	2W3H
TCC2436-3	72 X 36	72-3/4 X 36-3/4	18.00	18.00	2W3H
TCC2440-3	72 X 40	72-3/4 X 40-3/4	20.00	18.67	2W3H
TCC2442-3	72 X 42	72-3/4 X 42-3/4	21.00	19.00	2W3H
TCC2448-3	72 X 48	72-3/4 X 48-3/4	24.00	20.00	2W4H
TCC2454-3	72 X 54	72-3/4 X 54-3/4	27.00	21.00	2W4H
TCC2456-3	72 X 56	72-3/4 X 56-3/4	28.00	21.33	2W5H
TCC2460-3	72 X 60	72-3/4 X 60-3/4	30.00	22.00	2W5H
TCC2464-3	72 X 64	72-3/4 X 64-3/4	32.00	22.67	2W5H
TCC2466-3	72 X 66	72-3/4 X 66-3/4	33.00	23.00	2W5H
TCC2472-3	72 X 72	72-3/4 X 72-3/4	36.00	24.00	2W6H
TCC2484-3	72 X 84	72-3/4 X 84-3/4	42.00	26.00	2W7H

+ Tempered Glass Standard

Note: All measurements are in inches.



3-WIDE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC2832-3	84 X 32	84-3/4 X 32-3/4	18.67	19.33	2W3H
TCC2836-3	84 X 36	84-3/4 X 36-3/4	21.00	20.00	2W3H
TCC2840-3	84 X 40	84-3/4 X 40-3/4	23.33	20.67	2W3H
TCC2842-3	84 X 42	84-3/4 X 42-3/4	24.50	21.00	2W3H
TCC2848-3	84 X 48	84-3/4 X 48-3/4	28.00	22.00	2W4H
TCC2854-3	84 X 54	84-3/4 X 54-3/4	31.50	23.00	2W4H
TCC2856-3	84 X 56	84-3/4 X 56-3/4	32.67	23.33	2W5H
TCC2860-3	84 X 60	84-3/4 X 60-3/4	35.00	24.00	2W5H
TCC2864-3	84 X 64	84-3/4 X 64-3/4	37.33	24.67	2W5H
TCC2866-3	84 X 66	84-3/4 X 66-3/4	38.50	25.00	2W5H
TCC2872-3	84 X 72	84-3/4 X 72-3/4	42.00	26.00	2W6H
TCC2884-3*	84 X 84	84-3/4 X 84-3/4	49.00	28.00	2W7H
TCC3032-3	90 X 32	90-3/4 X 32-3/4	20.00	20.33	3W3H
TCC3036-3	90 X 36	90-3/4 X 36-3/4	22.50	21.00	3W3H
TCC3040-3	90 X 40	90-3/4 X 40-3/4	25.00	21.67	3W3H
TCC3042-3	90 X 42	90-3/4 X 42-3/4	26.25	22.00	3W3H
TCC3048-3	90 X 48	90-3/4 X 48-3/4	30.00	23.00	3W4H
TCC3054-3	90 X 54	90-3/4 X 54-3/4	33.75	24.00	3W4H
TCC3056-3	90 X 56	90-3/4 X 56-3/4	35.00	24.33	3W5H
TCC3060-3	90 X 60	90-3/4 X 60-3/4	37.50	25.00	3W5H
TCC3064-3	90 X 64	90-3/4 X 64-3/4	40.00	25.67	3W5H
TCC3066-3	90 X 66	90-3/4 X 66-3/4	41.25	26.00	3W5H
TCC3072-3	90 X 72	90-3/4 X 72-3/4	45.00	27.00	3W6H
TCC3084-3*	90 X 84	90-3/4 X 84-3/4	52.50	29.00	3W7H
TCC3632-3	108 X 32	108-3/4 X 32-3/4	24.00	23.33	3W3H
TCC3636-3	108 X 36	108-3/4 X 36-3/4	27.00	24.00	3W3H
TCC3640-3	108 X 40	108-3/4 X 40-3/4	30.00	24.67	3W3H
TCC3642-3	108 X 42	108-3/4 X 42-3/4	31.50	25.00	3W3H
TCC3648-3	108 X 48	108-3/4 X 48-3/4	36.00	26.00	3W4H
TCC3654-3	108 X 54	108-3/4 X 54-3/4	40.50	27.00	3W4H
TCC3656-3	108 X 56	108-3/4 X 56-3/4	42.00	27.33	3W5H
TCC3660-3	108 X 60	108-3/4 X 60-3/4	45.00	28.00	3W5H
TCC3664-3	108 X 64	108-3/4 X 64-3/4	48.00	28.67	3W5H
TCC3666-3	108 X 66	108-3/4 X 66-3/4	49.50	29.00	3W5H
TCC3672-3	108 X 72	108-3/4 X 72-3/4	54.00	30.00	3W6H
TCC3684-3*	108 X 84	108-3/4 X 84-3/4	63.00	32.00	3W7H

*Stationary Only

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

Note: All measurements are in inches.

CASEMENT: TRADITION PLUS WOOD—CLAD WOOD



PICTURE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCCP1740	17 X 40	17-3/4 X 40-3/4	4.72	9.50	2W3H
TCCP1742	17 X 42	17-3/4 X 42-3/4	4.96	9.83	2W3H
TCCP1748	17 X 48	17-3/4 X 48-3/4	5.67	10.83	2W4H
TCCP1754	17 X 54	17-3/4 X 54-3/4	6.38	11.83	2W4H
TCCP1756	17 X 56	17-3/4 X 56-3/4	6.61	12.17	2W5H
TCCP1760	17 X 60	17-3/4 X 60-3/4	7.08	12.83	2W5H
TCCP1764	17 X 64	17-3/4 X 64-3/4	7.56	13.50	2W5H
TCCP1766	17 X 66	17-3/4 X 66-3/4	7.79	13.83	2W5H
TCCP1772	17 X 72	17-3/4 X 72-3/4	8.50	14.83	2W6H
TCCP1784	17 X 84	17-3/4 X 84-3/4	9.92	16.83	2W7H
TCCP2040	20 X 40	20-3/4 X 40-3/4	5.56	10.00	2W3H
TCCP2042	20 X 42	20-3/4 X 42-3/4	5.83	10.33	2W3H
TCCP2048	20 X 48	20-3/4 X 48-3/4	6.67	11.33	2W4H
TCCP2054	20 X 54	20-3/4 X 54-3/4	7.50	12.33	2W4H
TCCP2056	20 X 56	20-3/4 X 56-3/4	7.78	12.67	2W5H
TCCP2060	20 X 60	20-3/4 X 60-3/4	8.33	13.33	2W5H
TCCP2064	20 X 64	20-3/4 X 64-3/4	8.89	14.00	2W5H
TCCP2066	20 X 66	20-3/4 X 66-3/4	9.17	14.33	2W5H
TCCP2072	20 X 72	20-3/4 X 72-3/4	10.00	15.33	2W6H
TCCP2084	20 X 84	20-3/4 X 84-3/4	11.67	17.33	2W7H
TCCP2440	24 X 40	24-3/4 X 40-3/4	6.67	10.67	2W3H
TCCP2442	24 X 42	24-3/4 X 42-3/4	7.00	11.00	2W3H
TCCP2448	24 X 48	24-3/4 X 48-3/4	8.00	12.00	2W4H
TCCP2454	24 X 54	24-3/4 X 54-3/4	9.00	13.00	2W4H
TCCP2456	24 X 56	24-3/4 X 56-3/4	9.33	13.33	2W5H
TCCP2460	24 X 60	24-3/4 X 60-3/4	10.00	14.00	2W5H
TCCP2464	24 X 64	24-3/4 X 64-3/4	10.67	14.67	2W5H
TCCP2466	24 X 66	24-3/4 X 66-3/4	11.00	15.00	2W5H
TCCP2472	24 X 72	24-3/4 X 72-3/4	12.00	16.00	2W6H
TCCP2484	24 X 84	24-3/4 X 84-3/4	14.00	18.00	2W7H
TCCP2840	28 X 40	28-3/4 X 40-3/4	7.78	11.33	2W3H
TCCP2842	28 X 42	28-3/4 X 42-3/4	8.17	11.67	2W3H
TCCP2848	28 X 48	28-3/4 X 48-3/4	9.33	12.67	2W4H
TCCP2854	28 X 54	28-3/4 X 54-3/4	10.50	13.67	2W4H
TCCP2856	28 X 56	28-3/4 X 56-3/4	10.89	14.00	2W5H
TCCP2860	28 X 60	28-3/4 X 60-3/4	11.67	14.67	2W5H
TCCP2864	28 X 64	28-3/4 X 64-3/4	12.44	15.33	2W5H
TCCP2866	28 X 66	28-3/4 X 66-3/4	12.83	15.67	2W5H
TCCP2872	28 X 72	28-3/4 X 72-3/4	14.00	16.67	2W6H
TCCP2884	28 X 84	28-3/4 X 84-3/4	16.33	18.67	2W7H
TCCP3040	30 X 40	30-3/4 X 40-3/4	8.33	11.67	3W3H
TCCP3042	30 X 42	30-3/4 X 42-3/4	8.75	12.00	3W3H
TCCP3048	30 X 48	30-3/4 X 48-3/4	10.00	13.00	3W4H
TCCP3054	30 X 54	30-3/4 X 54-3/4	11.25	14.00	3W4H
TCCP3056	30 X 56	30-3/4 X 56-3/4	11.67	14.33	3W5H
TCCP3060	30 X 60	30-3/4 X 60-3/4	12.50	15.00	3W5H
TCCP3064	30 X 64	30-3/4 X 64-3/4	13.33	15.67	3W5H
TCCP3066	30 X 66	30-3/4 X 66-3/4	13.75	16.00	3W5H
TCCP3072	30 X 72	30-3/4 X 72-3/4	15.00	17.00	3W6H
TCCP3084	30 X 84	30-3/4 X 84-3/4	17.50	19.00	3W7H

Note: All measurements are in inches.

PICTURE UNITS



Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCCP3240	32 X 40	32-3/4 X 40-3/4	8.89	12.00	3W3H
TCCP3242	32 X 42	32-3/4 X 42-3/4	9.33	12.33	3W3H
TCCP3248	32 X 48	32-3/4 X 48-3/4	10.67	13.33	3W4H
TCCP3254	32 X 54	32-3/4 X 54-3/4	12.00	14.33	3W4H
TCCP3256	32 X 56	32-3/4 X 56-3/4	12.44	14.67	3W5H
TCCP3260	32 X 60	32-3/4 X 60-3/4	13.33	15.33	3W5H
TCCP3264	32 X 64	32-3/4 X 64-3/4	14.22	16.00	3W5H
TCCP3266	32 X 66	32-3/4 X 66-3/4	14.67	16.33	3W5H
TCCP3272	32 X 72	32-3/4 X 72-3/4	16.00	17.33	3W6H
TCCP3284	32 X 84	32-3/4 X 84-3/4	18.67	19.33	3W7H
TCCP3640	36 X 40	36-3/4 X 40-3/4	10.00	12.67	3W3H
TCCP3642	36 X 42	36-3/4 X 42-3/4	10.50	13.00	3W3H
TCCP3648	36 X 48	36-3/4 X 48-3/4	12.00	14.00	3W4H
TCCP3654	36 X 54	36-3/4 X 54-3/4	13.50	15.00	3W4H
TCCP3656	36 X 56	36-3/4 X 56-3/4	14.00	15.33	3W5H
TCCP3660	36 X 60	36-3/4 X 60-3/4	15.00	16.00	3W5H
TCCP3664	36 X 64	36-3/4 X 64-3/4	16.00	16.67	3W5H
TCCP3666	36 X 66	36-3/4 X 66-3/4	16.50	17.00	3W5H
TCCP3672	36 X 72	36-3/4 X 72-3/4	18.00	18.00	3W6H
TCCP3684	36 X 84	36-3/4 X 84-3/4	21.00	20.00	3W7H
TCCP4040	40 X 40	40-3/4 X 40-3/4	11.11	13.33	3W3H
TCCP4042	40 X 42	40-3/4 X 42-3/4	11.67	13.67	3W3H
TCCP4048	40 X 48	40-3/4 X 48-3/4	13.33	14.67	3W4H
TCCP4054	40 X 54	40-3/4 X 54-3/4	15.00	15.67	3W4H
TCCP4056	40 X 56	40-3/4 X 56-3/4	15.56	16.00	3W5H
TCCP4060	40 X 60	40-3/4 X 60-3/4	16.67	16.67	3W5H
TCCP4064	40 X 64	40-3/4 X 64-3/4	17.78	17.33	3W5H
TCCP4066	40 X 66	40-3/4 X 66-3/4	18.33	17.67	3W5H
TCCP4072	40 X 72	40-3/4 X 72-3/4	20.00	18.67	3W6H
TCCP4084	40 X 84	40-3/4 X 84-3/4	23.33	20.67	3W7H
TCCP4240	42 X 40	42-3/4 X 40-3/4	11.67	13.67	3W3H
TCCP4242	42 X 42	42-3/4 X 42-3/4	12.25	14.00	3W3H
TCCP4248	42 X 48	42-3/4 X 48-3/4	14.00	15.00	3W4H
TCCP4254	42 X 54	42-3/4 X 54-3/4	15.75	16.00	3W4H
TCCP4256	42 X 56	42-3/4 X 56-3/4	16.33	16.33	3W5H
TCCP4260	42 X 60	42-3/4 X 60-3/4	17.50	17.00	3W5H
TCCP4264	42 X 64	42-3/4 X 64-3/4	18.67	17.67	3W5H
TCCP4266	42 X 66	42-3/4 X 66-3/4	19.25	18.00	3W5H
TCCP4272	42 X 72	42-3/4 X 72-3/4	21.00	19.00	3W6H
TCCP4284	42 X 84	42-3/4 X 84-3/4	24.50	21.00	3W7H
TCCP4840	48 X 40	48-3/4 X 40-3/4	13.33	14.67	4W3H
TCCP4842	48 X 42	48-3/4 X 42-3/4	14.00	15.00	4W3H
TCCP4848	48 X 48	48-3/4 X 48-3/4	16.00	16.00	4W4H
TCCP4854	48 X 54	48-3/4 X 54-3/4	18.00	17.00	4W4H
TCCP4856	48 X 56	48-3/4 X 56-3/4	18.67	17.33	4W5H
TCCP4860	48 X 60	48-3/4 X 60-3/4	20.00	18.00	4W5H
TCCP4864	48 X 64	48-3/4 X 64-3/4	21.33	18.67	4W5H
TCCP4866	48 X 66	48-3/4 X 66-3/4	22.00	19.00	4W5H
TCCP4872	48 X 72	48-3/4 X 72-3/4	24.00	20.00	4W6H
TCCP4884	48 X 84	48-3/4 X 84-3/4	28.00	22.00	4W7H

Note: All measurements are in inches.

CASEMENT: TRADITION PLUS WOOD—CLAD WOOD



PICTURE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCCP5440	54 X 40	54-3/4 X 40-3/4	15.00	15.67	4W3H
TCCP5442	54 X 42	54-3/4 X 42-3/4	15.75	16.00	4W3H
TCCP5448	54 X 48	54-3/4 X 48-3/4	18.00	17.00	4W4H
TCCP5454	54 X 54	54-3/4 X 54-3/4	20.25	18.00	4W4H
TCCP5456	54 X 56	54-3/4 X 56-3/4	21.00	18.33	4W5H
TCCP5460	54 X 60	54-3/4 X 60-3/4	22.50	19.00	4W5H
TCCP5464	54 X 64	54-3/4 X 64-3/4	24.00	19.67	4W5H
TCCP5466	54 X 66	54-3/4 X 66-3/4	24.75	20.00	4W5H
TCCP5472	54 X 72	54-3/4 X 72-3/4	27.00	21.00	4W6H
TCCP5484	54 X 84	54-3/4 X 84-3/4	31.50	23.00	4W7H
TCCP5640	56 X 40	56-3/4 X 40-3/4	15.56	16.00	5W3H
TCCP5642	56 X 42	56-3/4 X 42-3/4	16.33	16.33	5W3H
TCCP5648	56 X 48	56-3/4 X 48-3/4	18.67	17.33	5W4H
TCCP5654	56 X 54	56-3/4 X 54-3/4	21.00	18.33	5W4H
TCCP5656	56 X 56	56-3/4 X 56-3/4	21.78	18.67	5W5H
TCCP5660	56 X 60	56-3/4 X 60-3/4	23.33	19.33	5W5H
TCCP5664	56 X 64	56-3/4 X 64-3/4	24.89	20.00	5W5H
TCCP5666	56 X 66	56-3/4 X 66-3/4	25.67	20.33	5W5H
TCCP5672	56 X 72	56-3/4 X 72-3/4	28.00	21.33	5W6H
TCCP5684	56 X 84	56-3/4 X 84-3/4	32.67	23.33	5W7H
TCCP6040	60 X 40	60-3/4 X 40-3/4	16.67	16.67	5W3H
TCCP6042	60 X 42	60-3/4 X 42-3/4	17.50	17.00	5W3H
TCCP6048	60 X 48	60-3/4 X 48-3/4	20.00	18.00	5W4H
TCCP6054	60 X 54	60-3/4 X 54-3/4	22.50	19.00	5W4H
TCCP6056	60 X 56	60-3/4 X 56-3/4	23.33	19.33	5W5H
TCCP6060	60 X 60	60-3/4 X 60-3/4	25.00	20.00	5W5H
TCCP6064	60 X 64	60-3/4 X 64-3/4	26.67	20.67	5W5H
TCCP6066	60 X 66	60-3/4 X 66-3/4	27.50	21.00	5W5H
TCCP6072	60 X 72	60-3/4 X 72-3/4	30.00	22.00	5W6H
TCCP6084	60 X 84	60-3/4 X 84-3/4	35.00	24.00	5W7H
TCCP6440	64 X 40	64-3/4 X 40-3/4	17.78	17.33	5W3H
TCCP6442	64 X 42	64-3/4 X 42-3/4	18.67	17.67	5W3H
TCCP6448	64 X 48	64-3/4 X 48-3/4	21.33	18.67	5W4H
TCCP6454	64 X 54	64-3/4 X 54-3/4	24.00	19.67	5W4H
TCCP6456	64 X 56	64-3/4 X 56-3/4	24.89	20.00	5W5H
TCCP6460	64 X 60	64-3/4 X 60-3/4	26.67	20.67	5W5H
TCCP6464	64 X 64	64-3/4 X 64-3/4	28.44	21.33	5W5H
TCCP6466	64 X 66	64-3/4 X 66-3/4	29.33	21.67	5W5H
TCCP6472	64 X 72	64-3/4 X 72-3/4	32.00	22.67	5W6H
TCCP6484	64 X 84	64-3/4 X 84-3/4	37.33	24.67	5W7H
TCCP6640	66 X 40	66-3/4 X 40-3/4	18.33	17.67	5W3H
TCCP6642	66 X 42	66-3/4 X 42-3/4	19.25	18.00	5W3H
TCCP6648	66 X 48	66-3/4 X 48-3/4	22.00	19.00	5W4H
TCCP6654	66 X 54	66-3/4 X 54-3/4	24.75	20.00	5W4H
TCCP6656	66 X 56	66-3/4 X 56-3/4	25.67	20.33	5W5H
TCCP6660	66 X 60	66-3/4 X 60-3/4	27.50	21.00	5W5H
TCCP6664	66 X 64	66-3/4 X 64-3/4	29.33	21.67	5W5H
TCCP6666	66 X 66	66-3/4 X 66-3/4	30.25	22.00	5W5H
TCCP6672	66 X 72	66-3/4 X 72-3/4	33.00	23.00	5W6H
TCCP6684	66 X 84	66-3/4 X 84-3/4	38.50	25.00	5W7H

Note: All measurements are in inches.

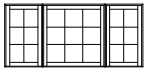
PICTURE UNITS



Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCCP7240	72 X 40	72-3/4 X 40-3/4	20.00	18.67	6W3H
TCCP7242	72 X 42	72-3/4 X 42-3/4	21.00	19.00	6W3H
TCCP7248	72 X 48	72-3/4 X 48-3/4	24.00	20.00	6W4H
TCCP7254	72 X 54	72-3/4 X 54-3/4	27.00	21.00	6W4H
TCCP7256	72 X 56	72-3/4 X 56-3/4	28.00	21.33	6W5H
TCCP7260	72 X 60	72-3/4 X 60-3/4	30.00	22.00	6W5H
TCCP7264	72 X 64	72-3/4 X 64-3/4	32.00	22.67	6W5H
TCCP7266	72 X 66	72-3/4 X 66-3/4	33.00	23.00	6W5H
TCCP7272	72 X 72	72-3/4 X 72-3/4	36.00	24.00	6W6H
TCCP7284	72 X 84	72-3/4 X 84-3/4	42.00	26.00	6W7H
TCCP8440	84 X 40	84-3/4 X 40-3/4	23.33	20.67	7W3H
TCCP8448	84 X 48	84-3/4 X 48-3/4	28.00	22.00	7W4H
TCCP8456	84 X 56	84-3/4 X 56-3/4	32.67	23.33	7W5H
TCCP8460	84 X 60	84-3/4 X 60-3/4	35.00	24.00	7W5H
TCCP8464	84 X 64	84-3/4 X 64-3/4	37.33	24.67	7W5H
TCCP8472	84 X 72	84-3/4 X 72-3/4	42.00	26.00	7W6H

Note: All measurements are in inches.

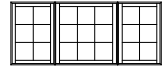
CASEMENT: TRADITION PLUS WOOD—CLAD WOOD



PICTURE UNIT WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC4040-20	80 X 40	80-3/4 X 40-3/4	22.22	20.00	2W3H:3W3H
TCC4042-20	80 X 42	80-3/4 X 42-3/4	23.33	20.33	2W3H:3W3H
TCC4048-20	80 X 48	80-3/4 X 48-3/4	26.67	21.33	2W4H:3W4H
TCC4054-20	80 X 54	80-3/4 X 54-3/4	30.00	22.33	2W4H:3W4H
TCC4056-20	80 X 56	80-3/4 X 56-3/4	31.11	22.67	2W5H:3W5H
TCC4060-20	80 X 60	80-3/4 X 60-3/4	33.33	23.33	2W5H:3W5H
TCC4064-20	80 X 64	80-3/4 X 64-3/4	35.56	24.00	2W5H:3W5H
TCC4066-20	80 X 66	80-3/4 X 66-3/4	36.67	24.33	2W5H:3W5H
TCC4072-20	80 X 72	80-3/4 X 72-3/4	40.00	25.33	2W6H:3W6H
TCC4840-20	88 X 40	88-3/4 X 40-3/4	24.44	21.33	2W3H:4W3H
TCC4842-20	88 X 42	88-3/4 X 42-3/4	25.67	21.67	2W3H:4W3H
TCC4848-20	88 X 48	88-3/4 X 48-3/4	29.33	22.67	2W4H:4W4H
TCC4854-20	88 X 54	88-3/4 X 54-3/4	33.00	23.67	2W4H:4W4H
TCC4856-20	88 X 56	88-3/4 X 56-3/4	34.22	24.00	2W5H:4W5H
TCC4860-20	88 X 60	88-3/4 X 60-3/4	36.67	24.67	2W5H:4W5H
TCC4864-20	88 X 64	88-3/4 X 64-3/4	39.11	25.33	2W5H:4W5H
TCC4866-20	88 X 66	88-3/4 X 66-3/4	40.33	25.67	2W5H:4W5H
TCC4872-20	88 X 72	88-3/4 X 72-3/4	44.00	26.67	2W6H:4W6H
TCC5640-20	96 X 40	96-3/4 X 40-3/4	26.67	22.67	2W3H:5W3H
TCC5642-20	96 X 42	96-3/4 X 42-3/4	28.00	23.00	2W3H:5W3H
TCC5648-20	96 X 48	96-3/4 X 48-3/4	32.00	24.00	2W4H:5W4H
TCC5654-20	96 X 54	96-3/4 X 54-3/4	36.00	25.00	2W4H:5W4H
TCC5656-20	96 X 56	96-3/4 X 56-3/4	37.33	25.33	2W5H:5W5H
TCC5660-20	96 X 60	96-3/4 X 60-3/4	40.00	26.00	2W5H:5W5H
TCC5664-20	96 X 64	96-3/4 X 64-3/4	42.67	26.67	2W5H:5W5H
TCC5666-20	96 X 66	96-3/4 X 66-3/4	44.00	27.00	2W5H:5W5H
TCC5672-20	96 X 72	96-3/4 X 72-3/4	48.00	28.00	2W6H:5W6H
TCC6040-20	100 X 40	100-3/4 X 40-3/4	27.78	23.33	2W3H:5W3H
TCC6042-20	100 X 42	100-3/4 X 42-3/4	29.17	23.67	2W3H:5W3H
TCC6048-20	100 X 48	100-3/4 X 48-3/4	33.33	24.67	2W4H:5W4H
TCC6054-20	100 X 54	100-3/4 X 54-3/4	37.50	25.67	2W4H:5W4H
TCC6056-20	100 X 56	100-3/4 X 56-3/4	38.89	26.00	2W5H:5W5H
TCC6060-20	100 X 60	100-3/4 X 60-3/4	41.67	26.67	2W5H:5W5H
TCC6064-20	100 X 64	100-3/4 X 64-3/4	44.44	27.33	2W5H:5W5H
TCC6066-20	100 X 66	100-3/4 X 66-3/4	45.83	27.67	2W5H:5W5H
TCC6072-20	100 X 72	100-3/4 X 72-3/4	50.00	28.67	2W6H:5W6H
TCC6440-20	104 X 40	104-3/4 X 40-3/4	28.89	24.00	2W3H:5W3H
TCC6442-20	104 X 42	104-3/4 X 42-3/4	30.33	24.33	2W3H:5W3H
TCC6448-20	104 X 48	104-3/4 X 48-3/4	34.67	25.33	2W4H:5W4H
TCC6454-20	104 X 54	104-3/4 X 54-3/4	39.00	26.33	2W4H:5W4H
TCC6456-20	104 X 56	104-3/4 X 56-3/4	40.44	26.67	2W5H:5W5H
TCC6460-20	104 X 60	104-3/4 X 60-3/4	43.33	27.33	2W5H:5W5H
TCC6464-20	104 X 64	104-3/4 X 64-3/4	46.22	28.00	2W5H:5W5H
TCC6466-20	104 X 66	104-3/4 X 66-3/4	47.67	28.33	2W5H:5W5H
TCC6472-20	104 X 72	104-3/4 X 72-3/4	52.00	29.33	2W6H:5W6H
TCC7240-20	112 X 40	112-3/4 X 40-3/4	31.11	25.33	2W3H:6W3H
TCC7242-20	112 X 42	112-3/4 X 42-3/4	32.67	25.67	2W3H:6W3H
TCC7248-20	112 X 48	112-3/4 X 48-3/4	37.33	26.67	2W4H:6W4H
TCC7254-20	112 X 54	112-3/4 X 54-3/4	42.00	27.67	2W4H:6W4H
TCC7256-20	112 X 56	112-3/4 X 56-3/4	43.56	28.00	2W5H:6W5H
TCC7260-20	112 X 60	112-3/4 X 60-3/4	46.67	28.67	2W5H:6W5H
TCC7264-20	112 X 64	112-3/4 X 64-3/4	49.78	29.33	2W5H:6W5H
TCC7266-20	112 X 66	112-3/4 X 66-3/4	51.33	29.67	2W5H:6W5H
TCC7272-20	112 X 72	112-3/4 X 72-3/4	56.00	30.67	2W6H:6W6H

Note: All measurements are in inches.

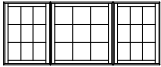


PICTURE UNIT WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC4040-24	88 X 40	88-3/4 X 40-3/4	24.44	21.33	2W3H:3W3H
TCC4042-24	88 X 42	88-3/4 X 42-3/4	25.67	21.67	2W3H:3W3H
TCC4048-24	88 X 48	88-3/4 X 48-3/4	29.33	22.67	2W4H:3W4H
TCC4054-24	88 X 54	88-3/4 X 54-3/4	33.00	23.67	2W4H:3W4H
TCC4056-24	88 X 56	88-3/4 X 56-3/4	34.22	24.00	2W5H:3W5H
TCC4060-24	88 X 60	88-3/4 X 60-3/4	36.67	24.67	2W5H:3W5H
TCC4064-24	88 X 64	88-3/4 X 64-3/4	39.11	25.33	2W5H:3W5H
TCC4066-24	88 X 66	88-3/4 X 66-3/4	40.33	25.67	2W5H:3W5H
TCC4072-24	88 X 72	88-3/4 X 72-3/4	44.00	26.67	2W6H:3W6H
TCC4840-24	96 X 40	96-3/4 X 40-3/4	26.67	22.67	2W3H:4W3H
TCC4842-24	96 X 42	96-3/4 X 42-3/4	28.00	23.00	2W3H:4W3H
TCC4848-24	96 X 48	96-3/4 X 48-3/4	32.00	24.00	2W4H:4W4H
TCC4854-24	96 X 54	96-3/4 X 54-3/4	36.00	25.00	2W4H:4W4H
TCC4856-24	96 X 56	96-3/4 X 56-3/4	37.33	25.33	2W5H:4W5H
TCC4860-24	96 X 60	96-3/4 X 60-3/4	40.00	26.00	2W5H:4W5H
TCC4864-24	96 X 64	96-3/4 X 64-3/4	42.67	26.67	2W5H:4W5H
TCC4866-24	96 X 66	96-3/4 X 66-3/4	44.00	27.00	2W5H:4W5H
TCC4872-24	96 X 72	96-3/4 X 72-3/4	48.00	28.00	2W6H:4W6H
TCC5640-24	104 X 40	104-3/4 X 40-3/4	28.89	24.00	2W3H:5W3H
TCC5642-24	104 X 42	104-3/4 X 42-3/4	30.33	24.33	2W3H:5W3H
TCC5648-24	104 X 48	104-3/4 X 48-3/4	34.67	25.33	2W4H:5W4H
TCC5654-24	104 X 54	104-3/4 X 54-3/4	39.00	26.33	2W4H:5W4H
TCC5656-24	104 X 56	104-3/4 X 56-3/4	40.44	26.67	2W5H:5W5H
TCC5660-24	104 X 60	104-3/4 X 60-3/4	43.33	27.33	2W5H:5W5H
TCC5664-24	104 X 64	104-3/4 X 64-3/4	46.22	28.00	2W5H:5W5H
TCC5666-24	104 X 66	104-3/4 X 66-3/4	47.67	28.33	2W5H:5W5H
TCC5672-24	104 X 72	104-3/4 X 72-3/4	52.00	29.33	2W6H:5W6H
TCC6040-24	108 X 40	108-3/4 X 40-3/4	30.00	24.67	2W3H:5W3H
TCC6042-24	108 X 42	108-3/4 X 42-3/4	31.50	25.00	2W3H:5W3H
TCC6048-24	108 X 48	108-3/4 X 48-3/4	36.00	26.00	2W4H:5W4H
TCC6054-24	108 X 54	108-3/4 X 54-3/4	40.50	27.00	2W4H:5W4H
TCC6056-24	108 X 56	108-3/4 X 56-3/4	42.00	27.33	2W5H:5W5H
TCC6060-24	108 X 60	108-3/4 X 60-3/4	45.00	28.00	2W5H:5W5H
TCC6064-24	108 X 64	108-3/4 X 64-3/4	48.00	28.67	2W5H:5W5H
TCC6066-24	108 X 66	108-3/4 X 66-3/4	49.50	29.00	2W5H:5W5H
TCC6072-24	108 X 72	108-3/4 X 72-3/4	54.00	30.00	2W6H:5W6H
TCC6440-24	112 X 40	112-3/4 X 40-3/4	31.11	25.33	2W3H:5W3H
TCC6442-24	112 X 42	112-3/4 X 42-3/4	32.67	25.67	2W3H:5W3H
TCC6448-24	112 X 48	112-3/4 X 48-3/4	37.33	26.67	2W4H:5W4H
TCC6454-24	112 X 54	112-3/4 X 54-3/4	42.00	27.67	2W4H:5W4H
TCC6456-24	112 X 56	112-3/4 X 56-3/4	43.56	28.00	2W5H:5W5H
TCC6460-24	112 X 60	112-3/4 X 60-3/4	46.67	28.67	2W5H:5W5H
TCC6464-24	112 X 64	112-3/4 X 64-3/4	49.78	29.33	2W5H:5W5H
TCC6466-24	112 X 66	112-3/4 X 66-3/4	51.33	29.67	2W5H:5W5H
TCC6472-24	112 X 72	112-3/4 X 72-3/4	56.00	30.67	2W6H:5W6H
TCC7240-24	120 X 40	120-3/4 X 40-3/4	33.33	26.67	2W3H:6W3H
TCC7242-24	120 X 42	120-3/4 X 42-3/4	35.00	27.00	2W3H:6W3H
TCC7248-24	120 X 48	120-3/4 X 48-3/4	40.00	28.00	2W4H:6W4H
TCC7254-24	120 X 54	120-3/4 X 54-3/4	45.00	29.00	2W4H:6W4H
TCC7256-24	120 X 56	120-3/4 X 56-3/4	46.67	29.33	2W5H:6W5H
TCC7260-24	120 X 60	120-3/4 X 60-3/4	50.00	30.00	2W5H:6W5H
TCC7264-24	120 X 64	120-3/4 X 64-3/4	53.33	30.67	2W5H:6W5H
TCC7266-24	120 X 66	120-3/4 X 66-3/4	55.00	31.00	2W5H:6W5H
TCC7272-24	120 X 72	120-3/4 X 72-3/4	60.00	32.00	2W6H:6W6H

Note: All measurements are in inches.

CASEMENT: TRADITION PLUS WOOD—CLAD WOOD

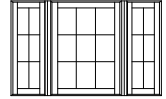


PICTURE UNIT WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC4040-28	96 X 40	96-3/4 X 40-3/4	26.67	22.67	2W3H:3W3H
TCC4042-28	96 X 42	96-3/4 X 42-3/4	28.00	23.00	2W3H:3W3H
TCC4048-28	96 X 48	96-3/4 X 48-3/4	32.00	24.00	2W4H:3W4H
TCC4054-28	96 X 54	96-3/4 X 54-3/4	36.00	25.00	2W4H:3W4H
TCC4056-28	96 X 56	96-3/4 X 56-3/4	37.33	25.33	2W5H:3W5H
TCC4060-28	96 X 60	96-3/4 X 60-3/4	40.00	26.00	2W5H:3W5H
TCC4064-28	96 X 64	96-3/4 X 64-3/4	42.67	26.67	2W5H:3W5H
TCC4066-28	96 X 66	96-3/4 X 66-3/4	44.00	27.00	2W5H:3W5H
TCC4072-28	96 X 72	96-3/4 X 72-3/4	48.00	28.00	2W6H:3W6H
TCC4840-28	104 X 40	104-3/4 X 40-3/4	28.89	24.00	2W3H:4W3H
TCC4842-28	104 X 42	104-3/4 X 42-3/4	30.33	24.33	2W3H:4W3H
TCC4848-28	104 X 48	104-3/4 X 48-3/4	34.67	25.33	2W4H:4W4H
TCC4854-28	104 X 54	104-3/4 X 54-3/4	39.00	26.33	2W4H:4W4H
TCC4856-28	104 X 56	104-3/4 X 56-3/4	40.44	26.67	2W5H:4W5H
TCC4860-28	104 X 60	104-3/4 X 60-3/4	43.33	27.33	2W5H:4W5H
TCC4864-28	104 X 64	104-3/4 X 64-3/4	46.22	28.00	2W5H:4W5H
TCC4866-28	104 X 66	104-3/4 X 66-3/4	47.67	28.33	2W5H:4W5H
TCC4872-28	104 X 72	104-3/4 X 72-3/4	52.00	29.33	2W6H:4W6H
TCC5640-28	112 X 40	112-3/4 X 40-3/4	31.11	25.33	2W3H:5W3H
TCC5642-28	112 X 42	112-3/4 X 42-3/4	32.67	25.67	2W3H:5W3H
TCC5648-28	112 X 48	112-3/4 X 48-3/4	37.33	26.67	2W4H:5W4H
TCC5654-28	112 X 54	112-3/4 X 54-3/4	42.00	27.67	2W4H:5W4H
TCC5656-28	112 X 56	112-3/4 X 56-3/4	43.56	28.00	2W5H:5W5H
TCC5660-28	112 X 60	112-3/4 X 60-3/4	46.67	28.67	2W5H:5W5H
TCC5664-28	112 X 64	112-3/4 X 64-3/4	49.78	29.33	2W5H:5W5H
TCC5666-28	112 X 66	112-3/4 X 66-3/4	51.33	29.67	2W5H:5W5H
TCC5672-28	112 X 72	112-3/4 X 72-3/4	56.00	30.67	2W6H:5W6H
TCC6040-28	116 X 40	116-3/4 X 40-3/4	32.22	26.00	2W3H:5W3H
TCC6042-28	116 X 42	116-3/4 X 42-3/4	33.83	26.33	2W3H:5W3H
TCC6048-28	116 X 48	116-3/4 X 48-3/4	38.67	27.33	2W4H:5W4H
TCC6054-28	116 X 54	116-3/4 X 54-3/4	43.50	28.33	2W4H:5W4H
TCC6056-28	116 X 56	116-3/4 X 56-3/4	45.11	28.67	2W5H:5W5H
TCC6060-28	116 X 60	116-3/4 X 60-3/4	48.33	29.33	2W5H:5W5H
TCC6064-28	116 X 64	116-3/4 X 64-3/4	51.56	30.00	2W5H:5W5H
TCC6066-28	116 X 66	116-3/4 X 66-3/4	53.17	30.33	2W5H:5W5H
TCC6072-28	116 X 72	116-3/4 X 72-3/4	58.00	31.33	2W6H:5W6H
TCC6440-28	120 X 40	120-3/4 X 40-3/4	33.33	26.67	2W3H:5W3H
TCC6442-28	120 X 42	120-3/4 X 42-3/4	35.00	27.00	2W3H:5W3H
TCC6448-28	120 X 48	120-3/4 X 48-3/4	40.00	28.00	2W4H:5W4H
TCC6454-28	120 X 54	120-3/4 X 54-3/4	45.00	29.00	2W4H:5W4H
TCC6456-28	120 X 56	120-3/4 X 56-3/4	46.67	29.33	2W5H:5W5H
TCC6460-28	120 X 60	120-3/4 X 60-3/4	50.00	30.00	2W5H:5W5H
TCC6464-28	120 X 64	120-3/4 X 64-3/4	53.33	30.67	2W5H:5W5H
TCC6466-28	120 X 66	120-3/4 X 66-3/4	55.00	31.00	2W5H:5W5H
TCC6472-28	120 X 72	120-3/4 X 72-3/4	60.00	32.00	2W6H:5W6H
TCC7240-28	128 X 40	128-3/4 X 40-3/4	35.56	28.00	2W3H:6W3H
TCC7242-28	128 X 42	128-3/4 X 42-3/4	37.33	28.33	2W3H:6W3H
TCC7248-28	128 X 48	128-3/4 X 48-3/4	42.67	29.33	2W4H:6W4H
TCC7254-28	128 X 54	128-3/4 X 54-3/4	48.00	30.33	2W4H:6W4H
TCC7256-28	128 X 56	128-3/4 X 56-3/4	49.78	30.67	2W5H:6W5H
TCC7260-28	128 X 60	128-3/4 X 60-3/4	53.33	31.33	2W5H:6W5H
TCC7264-28	128 X 64	128-3/4 X 64-3/4	56.89	32.00	2W5H:6W5H
TCC7266-28	128 X 66	128-3/4 X 66-3/4	28.67	32.33	2W5H:6W5H
TCC7272-28	128 X 72	128-3/4 X 72-3/4	64.00	33.33	2W6H:6W6H

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

Note: All measurements are in inches.

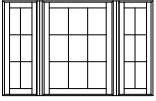


30° ANGLE BAY WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC3Y3032-20	68-7/16 X 33-1/2	69-3/16 X 34-1/4	15.92	16.99	2W3H:3W3H
TCC3Y3036-20	68-7/16 X 37-1/2	69-3/16 X 38-1/4	17.82	17.66	2W3H:3W3H
TCC3Y3040-20	68-7/16 X 41-1/2	69-3/16 X 42-1/4	19.72	18.32	2W3H:3W3H
TCC3Y3042-20	68-7/16 X 43-1/2	69-3/16 X 44-1/4	20.67	18.66	2W3H:3W3H
TCC3Y3048-20	68-7/16 X 49-1/2	69-3/16 X 50-1/4	23.53	19.66	2W4H:3W4H
TCC3Y3054-20	68-7/16 X 55-1/2	69-3/16 X 56-1/4	26.38	20.66	2W4H:3W4H
TCC3Y3056-20	68-7/16 X 57-1/2	69-3/16 X 58-1/4	27.33	20.99	2W5H:3W5H
TCC3Y3060-20	68-7/16 X 61-1/2	69-3/16 X 62-1/4	29.23	21.66	2W5H:3W5H
TCC3Y3064-20	68-7/16 X 65-1/2	69-3/16 X 66-1/4	31.13	22.32	2W5H:3W5H
TCC3Y3066-20	68-7/16 X 67-1/2	69-3/16 X 68-1/4	32.08	22.66	2W5H:3W5H
TCC3Y3072-20	68-7/16 X 73-1/2	69-3/16 X 74-1/4	34.93	23.66	2W6H:3W6H
TCC3Y4040-20	78-7/16 X 41-1/2	79-3/16 X 42-1/4	22.61	19.99	2W3H:3W3H
TCC3Y4042-20	78-7/16 X 43-1/2	79-3/16 X 44-1/4	23.69	20.32	2W3H:3W3H
TCC3Y4048-20	78-7/16 X 49-1/2	79-3/16 X 50-1/4	26.96	21.32	2W4H:3W4H
TCC3Y4054-20	78-7/16 X 55-1/2	79-3/16 X 56-1/4	30.23	22.32	2W4H:3W4H
TCC3Y4056-20	78-7/16 X 57-1/2	79-3/16 X 58-1/4	31.32	22.66	2W5H:3W5H
TCC3Y4060-20	78-7/16 X 61-1/2	79-3/16 X 62-1/4	33.50	23.32	2W5H:3W5H
TCC3Y4064-20	78-7/16 X 65-1/2	79-3/16 X 66-1/4	35.68	23.99	2W5H:3W5H
TCC3Y4066-20	78-7/16 X 67-1/2	79-3/16 X 68-1/4	36.77	24.32	2W5H:3W5H
TCC3Y4072-20	78-7/16 X 73-1/2	79-3/16 X 74-1/4	40.04	25.32	2W6H:3W6H
TCC3Y4840-20	86-7/16 X 41-1/2	87-3/16 X 42-1/4	24.91	21.32	2W3H:4W3H
TCC3Y4842-20	86-7/16 X 43-1/2	87-3/16 X 44-1/4	26.11	21.66	2W3H:4W3H
TCC3Y4848-20	86-7/16 X 49-1/2	87-3/16 X 50-1/4	29.71	22.66	2W4H:4W4H
TCC3Y4854-20	86-7/16 X 55-1/2	87-3/16 X 56-1/4	33.31	23.66	2W4H:4W4H
TCC3Y4856-20	86-7/16 X 57-1/2	87-3/16 X 58-1/4	34.51	23.99	2W5H:4W5H
TCC3Y4860-20	86-7/16 X 61-1/2	87-3/16 X 62-1/4	36.92	24.66	2W5H:4W5H
TCC3Y4864-20	86-7/16 X 65-1/2	87-3/16 X 66-1/4	39.32	25.32	2W5H:4W5H
TCC3Y4866-20	86-7/16 X 67-1/2	87-3/16 X 68-1/4	40.52	25.66	2W5H:4W5H
TCC3Y4872-20	86-7/16 X 73-1/2	87-3/16 X 74-1/4	44.12	26.66	2W6H:4W6H
TCC3Y5640-20	94-7/16 X 41-1/2	95-3/16 X 42-1/4	27.22	22.66	2W3H:5W3H
TCC3Y5642-20	94-7/16 X 43-1/2	95-3/16 X 44-1/4	28.53	22.99	2W3H:5W3H
TCC3Y5648-20	94-7/16 X 49-1/2	95-3/16 X 50-1/4	32.46	23.99	2W4H:5W4H
TCC3Y5654-20	94-7/16 X 55-1/2	95-3/16 X 56-1/4	36.40	24.99	2W4H:5W4H
TCC3Y5656-20	94-7/16 X 57-1/2	95-3/16 X 58-1/4	37.71	25.32	2W5H:5W5H
TCC3Y5660-20	94-7/16 X 61-1/2	95-3/16 X 62-1/4	40.33	25.99	2W5H:5W5H
TCC3Y5664-20	94-7/16 X 65-1/2	95-3/16 X 66-1/4	42.96	26.66	2W5H:5W5H
TCC3Y5666-20	94-7/16 X 67-1/2	95-3/16 X 68-1/4	44.27	26.99	2W5H:5W5H
TCC3Y5672-20	94-7/16 X 73-1/2	95-3/16 X 74-1/4	48.20	27.99	2W6H:5W6H

Note: All measurements are in inches.

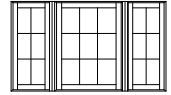
CASEMENT: TRADITION PLUS WOOD—CLAD WOOD



30° ANGLE BAY WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC3Y6040-20	98-7/16 X 41-1/2	99-3/16 X 42-1/4	28.37	23.32	2W3H:5W3H
TCC3Y6042-20	98-7/16 X 43-1/2	99-3/16 X 44-1/4	29.74	23.66	2W3H:5W3H
TCC3Y6048-20	98-7/16 X 49-1/2	99-3/16 X 50-1/4	33.84	24.66	2W4H:5W4H
TCC3Y6054-20	98-7/16 X 55-1/2	99-3/16 X 56-1/4	37.94	25.66	2W4H:5W4H
TCC3Y6056-20	98-7/16 X 57-1/2	99-3/16 X 58-1/4	39.31	25.99	2W5H:5W5H
TCC3Y6060-20	98-7/16 X 61-1/2	99-3/16 X 62-1/4	42.04	26.66	2W5H:5W5H
TCC3Y6064-20	98-7/16 X 65-1/2	99-3/16 X 66-1/4	44.78	27.32	2W5H:5W5H
TCC3Y6066-20	98-7/16 X 67-1/2	99-3/16 X 68-1/4	46.14	27.66	2W5H:5W5H
TCC3Y6072-20	98-7/16 X 73-1/2	99-3/16 X 74-1/4	50.24	28.66	2W6H:5W6H
TCC3Y6440-20	102-7/16 X 41-1/2	103-3/16 X 42-1/4	29.52	23.99	2W3H:5W3H
TCC3Y6442-20	102-7/16 X 43-1/2	103-3/16 X 44-1/4	30.94	24.32	2W3H:5W3H
TCC3Y6448-20	102-7/16 X 49-1/2	103-3/16 X 50-1/4	35.21	25.32	2W4H:5W4H
TCC3Y6454-20	102-7/16 X 55-1/2	103-3/16 X 56-1/4	39.48	26.32	2W4H:5W4H
TCC3Y6456-20	102-7/16 X 57-1/2	103-3/16 X 58-1/4	40.90	26.66	2W5H:5W5H
TCC3Y6460-20	102-7/16 X 61-1/2	103-3/16 X 62-1/4	43.75	27.32	2W5H:5W5H
TCC3Y6464-20	102-7/16 X 65-1/2	103-3/16 X 66-1/4	46.59	27.99	2W5H:5W5H
TCC3Y6466-20	102-7/16 X 67-1/2	103-3/16 X 68-1/4	48.02	28.32	2W5H:5W5H
TCC3Y6472-20	102-7/16 X 73-1/2	103-3/16 X 74-1/4	52.29	29.32	2W6H:5W6H
TCC3Y7240-20	110-7/16 X 41-1/2	111-3/16 X 42-1/4	31.83	25.32	2W3H:6W3H
TCC3Y7242-20	110-7/16 X 43-1/2	111-3/16 X 44-1/4	33.36	25.66	2W3H:6W3H
TCC3Y7248-20	110-7/16 X 49-1/2	111-3/16 X 50-1/4	37.96	26.66	2W4H:6W4H
TCC3Y7254-20	110-7/16 X 55-1/2	111-3/16 X 56-1/4	42.56	27.66	2W4H:6W4H
TCC3Y7256-20	110-7/16 X 57-1/2	111-3/16 X 58-1/4	44.10	27.99	2W5H:6W5H
TCC3Y7260-20	110-7/16 X 61-1/2	111-3/16 X 62-1/4	47.17	28.66	2W5H:6W5H
TCC3Y7264-20	110-7/16 X 65-1/2	111-3/16 X 66-1/4	50.23	29.32	2W5H:6W5H
TCC3Y7266-20	110-7/16 X 67-1/2	111-3/16 X 68-1/4	51.77	29.66	2W5H:6W5H
TCC3Y7272-20	110-7/16 X 73-1/2	111-3/16 X 74-1/4	56.37	30.66	2W6H:6W6H

Note: All measurements are in inches.

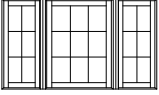


30° ANGLE BAY WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC3Y3032-24	75-3/8 X 33-1/2	76-1/8 X 34-1/4	17.54	18.15	2W3H:3W3H
TCC3Y3036-24	75-3/8 X 37-1/2	76-1/8 X 38-1/4	19.63	18.81	2W3H:3W3H
TCC3Y3040-24	75-3/8 X 41-1/2	76-1/8 X 42-1/4	21.72	19.48	2W3H:3W3H
TCC3Y3042-24	75-3/8 X 43-1/2	76-1/8 X 44-1/4	22.77	19.81	2W3H:3W3H
TCC3Y3048-24	75-3/8 X 49-1/2	76-1/8 X 50-1/4	25.91	20.81	2W4H:3W4H
TCC3Y3054-24	75-3/8 X 55-1/2	76-1/8 X 56-1/4	29.05	21.81	2W4H:3W4H
TCC3Y3056-24	75-3/8 X 57-1/2	76-1/8 X 58-1/4	30.10	22.15	2W5H:3W5H
TCC3Y3060-24	75-3/8 X 61-1/2	76-1/8 X 62-1/4	32.19	22.81	2W5H:3W5H
TCC3Y3064-24	75-3/8 X 65-1/2	76-1/8 X 66-1/4	34.29	23.48	2W5H:3W5H
TCC3Y3066-24	75-3/8 X 67-1/2	76-1/8 X 68-1/4	35.33	23.81	2W5H:3W5H
TCC3Y3072-24	75-3/8 X 73-1/2	76-1/8 X 74-1/4	38.47	24.81	2W6H:3W6H
TCC3Y4040-24	85-3/8 X 41-1/2	86-1/8 X 42-1/4	24.60	21.15	2W3H:3W3H
TCC3Y4042-24	85-3/8 X 43-1/2	86-1/8 X 44-1/4	25.79	21.48	2W3H:3W3H
TCC3Y4048-24	85-3/8 X 49-1/2	86-1/8 X 50-1/4	29.35	22.48	2W4H:3W4H
TCC3Y4054-24	85-3/8 X 55-1/2	86-1/8 X 56-1/4	32.90	23.48	2W4H:3W4H
TCC3Y4056-24	85-3/8 X 57-1/2	86-1/8 X 58-1/4	34.09	23.81	2W5H:3W5H
TCC3Y4060-24	85-3/8 X 61-1/2	86-1/8 X 62-1/4	36.46	24.48	2W5H:3W5H
TCC3Y4064-24	85-3/8 X 65-1/2	86-1/8 X 66-1/4	38.83	25.15	2W5H:3W5H
TCC3Y4066-24	85-3/8 X 67-1/2	86-1/8 X 68-1/4	40.02	25.48	2W5H:3W5H
TCC3Y4072-24	85-3/8 X 73-1/2	86-1/8 X 74-1/4	43.58	26.48	2W6H:3W6H
TCC3Y4840-24	93-3/8 X 41-1/2	94-1/8 X 42-1/4	26.91	22.48	2W3H:4W3H
TCC3Y4842-24	93-3/8 X 43-1/2	94-1/8 X 44-1/4	28.21	22.81	2W3H:4W3H
TCC3Y4848-24	93-3/8 X 49-1/2	94-1/8 X 50-1/4	32.10	23.81	2W4H:4W4H
TCC3Y4854-24	93-3/8 X 55-1/2	94-1/8 X 56-1/4	35.99	24.81	2W4H:4W4H
TCC3Y4856-24	93-3/8 X 57-1/2	94-1/8 X 58-1/4	37.29	25.15	2W5H:4W5H
TCC3Y4860-24	93-3/8 X 61-1/2	94-1/8 X 62-1/4	39.88	25.81	2W5H:4W5H
TCC3Y4864-24	93-3/8 X 65-1/2	94-1/8 X 66-1/4	42.47	26.48	2W5H:4W5H
TCC3Y4866-24	93-3/8 X 67-1/2	94-1/8 X 68-1/4	43.77	26.81	2W5H:4W5H
TCC3Y4872-24	93-3/8 X 73-1/2	94-1/8 X 74-1/4	47.66	27.81	2W6H:4W6H
TCC3Y5640-24	101-3/8 X 41-1/2	102-1/8 X 42-1/4	29.22	23.81	2W3H:5W3H
TCC3Y5642-24	101-3/8 X 43-1/2	102-1/8 X 44-1/4	30.62	24.15	2W3H:5W3H
TCC3Y5648-24	101-3/8 X 49-1/2	102-1/8 X 50-1/4	34.85	25.15	2W4H:5W4H
TCC3Y5654-24	101-3/8 X 55-1/2	102-1/8 X 56-1/4	39.07	26.15	2W4H:5W4H
TCC3Y5656-24	101-3/8 X 57-1/2	102-1/8 X 58-1/4	40.48	26.48	2W5H:5W5H
TCC3Y5660-24	101-3/8 X 61-1/2	102-1/8 X 62-1/4	43.30	27.15	2W5H:5W5H
TCC3Y5664-24	101-3/8 X 65-1/2	102-1/8 X 66-1/4	46.11	27.81	2W5H:5W5H
TCC3Y5666-24	101-3/8 X 67-1/2	102-1/8 X 68-1/4	47.52	28.15	2W5H:5W5H
TCC3Y5672-24	101-3/8 X 73-1/2	102-1/8 X 74-1/4	51.74	29.15	2W6H:5W6H

Note: All measurements are in inches.

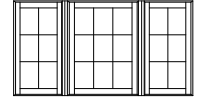
CASEMENT: TRADITION PLUS WOOD—CLAD WOOD



30° ANGLE BAY WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC3Y6040-24	105-3/8 X 41-1/2	106-1/8 X 42-1/4	30.37	24.48	2W3H:5W3H
TCC3Y6042-24	105-3/8 X 43-1/2	106-1/8 X 44-1/4	31.83	24.81	2W3H:5W3H
TCC3Y6048-24	105-3/8 X 49-1/2	106-1/8 X 50-1/4	36.22	25.81	2W4H:5W4H
TCC3Y6054-24	105-3/8 X 55-1/2	106-1/8 X 56-1/4	40.61	26.81	2W4H:5W4H
TCC3Y6056-24	105-3/8 X 57-1/2	106-1/8 X 58-1/4	42.08	27.15	2W5H:5W5H
TCC3Y6060-24	105-3/8 X 61-1/2	106-1/8 X 62-1/4	45.00	27.81	2W5H:5W5H
TCC3Y6064-24	105-3/8 X 65-1/2	106-1/8 X 66-1/4	47.93	28.48	2W5H:5W5H
TCC3Y6066-24	105-3/8 X 67-1/2	106-1/8 X 68-1/4	49.39	28.81	2W5H:5W5H
TCC3Y6072-24	105-3/8 X 73-1/2	106-1/8 X 74-1/4	53.79	29.81	2W6H:5W6H
TCC3Y6440-24	109-3/8 X 41-1/2	110-1/8 X 42-1/4	31.52	25.15	2W3H:5W3H
TCC3Y6442-24	109-3/8 X 43-1/2	110-1/8 X 44-1/4	33.04	25.48	2W3H:5W3H
TCC3Y6448-24	109-3/8 X 49-1/2	110-1/8 X 50-1/4	37.60	26.48	2W4H:5W4H
TCC3Y6454-24	109-3/8 X 55-1/2	110-1/8 X 56-1/4	42.15	27.48	2W4H:5W4H
TCC3Y6456-24	109-3/8 X 57-1/2	110-1/8 X 58-1/4	43.67	27.81	2W5H:5W5H
TCC3Y6460-24	109-3/8 X 61-1/2	110-1/8 X 62-1/4	46.71	28.48	2W5H:5W5H
TCC3Y6464-24	109-3/8 X 65-1/2	110-1/8 X 66-1/4	49.75	29.15	2W5H:5W5H
TCC3Y6466-24	109-3/8 X 67-1/2	110-1/8 X 68-1/4	51.27	29.48	2W5H:5W5H
TCC3Y6472-24	109-3/8 X 73-1/2	110-1/8 X 74-1/4	55.83	30.48	2W6H:5W6H
TCC3Y7240-24	117-3/8 X 41-1/2	118-1/8 X 42-1/4	33.83	26.48	2W3H:6W3H
TCC3Y7242-24	117-3/8 X 43-1/2	118-1/8 X 44-1/4	35.46	26.81	2W3H:6W3H
TCC3Y7248-24	117-3/8 X 49-1/2	118-1/8 X 50-1/4	40.35	27.81	2W4H:6W4H
TCC3Y7254-24	117-3/8 X 55-1/2	118-1/8 X 56-1/4	45.24	28.81	2W4H:6W4H
TCC3Y7256-24	117-3/8 X 57-1/2	118-1/8 X 58-1/4	46.87	29.15	2W5H:6W5H
TCC3Y7260-24	117-3/8 X 61-1/2	118-1/8 X 62-1/4	50.13	29.81	2W5H:6W5H
TCC3Y7264-24	117-3/8 X 65-1/2	118-1/8 X 66-1/4	53.39	30.48	2W5H:6W5H
TCC3Y7266-24	117-3/8 X 67-1/2	118-1/8 X 68-1/4	55.02	30.81	2W5H:6W5H
TCC3Y7272-24	117-3/8 X 73-1/2	118-1/8 X 74-1/4	59.91	31.81	2W6H:6W6H

Note: All measurements are in inches.



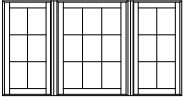
30° ANGLE BAY WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC3Y3032-28	82-5/16 X 33-1/2	83-1/16 X 34-1/4	19.15	19.30	2W3H:3W3H
TCC3Y3036-28	82-5/16 X 37-1/2	83-1/16 X 38-1/4	21.44	19.97	2W3H:3W3H
TCC3Y3040-28	82-5/16 X 41-1/2	83-1/16 X 42-1/4	23.72	20.64	2W3H:3W3H
TCC3Y3042-28	82-5/16 X 43-1/2	83-1/16 X 44-1/4	24.87	20.97	2W3H:3W3H
TCC3Y3048-28	82-5/16 X 49-1/2	83-1/16 X 50-1/4	28.29	21.97	2W4H:3W4H
TCC3Y3054-28	82-5/16 X 55-1/2	83-1/16 X 56-1/4	31.72	22.97	2W4H:3W4H
TCC3Y3056-28	82-5/16 X 57-1/2	83-1/16 X 58-1/4	32.87	23.30	2W5H:3W5H
TCC3Y3060-28	82-5/16 X 61-1/2	83-1/16 X 62-1/4	35.15	23.97	2W5H:3W5H
TCC3Y3064-28	82-5/16 X 65-1/2	83-1/16 X 66-1/4	37.44	24.64	2W5H:3W5H
TCC3Y3066-28	82-5/16 X 67-1/2	83-1/16 X 68-1/4	38.58	24.97	2W5H:3W5H
TCC3Y3072-28	82-5/16 X 73-1/2	83-1/16 X 74-1/4	42.01	25.97	2W6H:3W6H
TCC3Y4040-28	92-5/16 X 41-1/2	93-1/16 X 42-1/4	26.60	22.30	2W3H:3W3H
TCC3Y4042-28	92-5/16 X 43-1/2	93-1/16 X 44-1/4	27.89	22.64	2W3H:3W3H
TCC3Y4048-28	92-5/16 X 49-1/2	93-1/16 X 50-1/4	31.73	23.64	2W4H:3W4H
TCC3Y4054-28	92-5/16 X 55-1/2	93-1/16 X 56-1/4	35.58	24.64	2W4H:3W4H
TCC3Y4056-28	92-5/16 X 57-1/2	93-1/16 X 58-1/4	36.86	24.97	2W5H:3W5H
TCC3Y4060-28	92-5/16 X 61-1/2	93-1/16 X 62-1/4	39.43	25.64	2W5H:3W5H
TCC3Y4064-28	92-5/16 X 65-1/2	93-1/16 X 66-1/4	41.99	26.30	2W5H:3W5H
TCC3Y4066-28	92-5/16 X 67-1/2	93-1/16 X 68-1/4	43.27	26.64	2W5H:3W5H
TCC3Y4072-28	92-5/16 X 73-1/2	93-1/16 X 74-1/4	47.12	27.64	2W6H:3W6H
TCC3Y4840-28	100-5/16 X 41-1/2	101-1/16 X 42-1/4	28.91	23.64	2W3H:4W3H
TCC3Y4842-28	100-5/16 X 43-1/2	101-1/16 X 44-1/4	30.30	23.97	2W3H:4W3H
TCC3Y4848-28	100-5/16 X 49-1/2	101-1/16 X 50-1/4	34.48	24.97	2W4H:4W4H
TCC3Y4854-28	100-5/16 X 55-1/2	101-1/16 X 56-1/4	38.66	25.97	2W4H:4W4H
TCC3Y4856-28	100-5/16 X 57-1/2	101-1/16 X 58-1/4	40.06	26.30	2W5H:4W5H
TCC3Y4860-28	100-5/16 X 61-1/2	101-1/16 X 62-1/4	42.84	26.97	2W5H:4W5H
TCC3Y4864-28	100-5/16 X 65-1/2	101-1/16 X 66-1/4	45.63	27.64	2W5H:4W5H
TCC3Y4866-28	100-5/16 X 67-1/2	101-1/16 X 68-1/4	47.02	27.97	2W5H:4W5H
TCC3Y4872-28	100-5/16 X 73-1/2	101-1/16 X 74-1/4	51.20	28.97	2W6H:4W6H
TCC3Y5640-28	108-5/16 X 41-1/2	109-1/16 X 42-1/4	31.22	24.97	2W3H:5W3H
TCC3Y5642-28	108-5/16 X 43-1/2	109-1/16 X 44-1/4	32.72	25.30	2W3H:5W3H
TCC3Y5648-28	108-5/16 X 49-1/2	109-1/16 X 50-1/4	37.23	26.30	2W4H:5W4H
TCC3Y5654-28	108-5/16 X 55-1/2	109-1/16 X 56-1/4	41.75	27.30	2W4H:5W4H
TCC3Y5656-28	108-5/16 X 57-1/2	109-1/16 X 58-1/4	43.25	27.64	2W5H:5W5H
TCC3Y5660-28	108-5/16 X 61-1/2	109-1/16 X 62-1/4	46.26	28.30	2W5H:5W5H
TCC3Y5664-28	108-5/16 X 65-1/2	109-1/16 X 66-1/4	49.27	28.97	2W5H:5W5H
TCC3Y5666-28	108-5/16 X 67-1/2	109-1/16 X 68-1/4	50.77	29.30	2W5H:5W5H
TCC3Y5672-28	108-5/16 X 73-1/2	109-1/16 X 74-1/4	55.28	30.30	2W6H:5W6H

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

Note: All measurements are in inches.

CASEMENT: TRADITION PLUS WOOD—CLAD WOOD

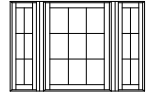


30° ANGLE BAY WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC3Y6040-28	112-5/16 X 41-1/2	113-1/16 X 42-1/4	32.37	25.64	2W3H:5W3H
TCC3Y6042-28	112-5/16 X 43-1/2	113-1/16 X 44-1/4	33.93	25.97	2W3H:5W3H
TCC3Y6048-28	112-5/16 X 49-1/2	113-1/16 X 50-1/4	38.61	26.97	2W4H:5W4H
TCC3Y6054-28	112-5/16 X 55-1/2	113-1/16 X 56-1/4	43.29	27.97	2W4H:5W4H
TCC3Y6056-28	112-5/16 X 57-1/2	113-1/16 X 58-1/4	44.85	28.30	2W5H:5W5H
TCC3Y6060-28	112-5/16 X 61-1/2	113-1/16 X 62-1/4	47.97	28.97	2W5H:5W5H
TCC3Y6064-28	112-5/16 X 65-1/2	113-1/16 X 66-1/4	51.09	29.64	2W5H:5W5H
TCC3Y6066-28	112-5/16 X 67-1/2	113-1/16 X 68-1/4	52.65	29.97	2W5H:5W5H
TCC3Y6072-28	112-5/16 X 73-1/2	113-1/16 X 74-1/4	57.33	30.97	2W6H:5W6H
TCC3Y6440-28	116-5/16 X 41-1/2	117-1/16 X 42-1/4	33.52	26.30	2W3H:5W3H
TCC3Y6442-28	116-5/16 X 43-1/2	117-1/16 X 44-1/4	35.14	26.64	2W3H:5W3H
TCC3Y6448-28	116-5/16 X 49-1/2	117-1/16 X 50-1/4	39.98	27.64	2W4H:5W4H
TCC3Y6454-28	116-5/16 X 55-1/2	117-1/16 X 56-1/4	44.83	28.64	2W4H:5W4H
TCC3Y6456-28	116-5/16 X 57-1/2	117-1/16 X 58-1/4	46.44	28.97	2W5H:5W5H
TCC3Y6460-28	116-5/16 X 61-1/2	117-1/16 X 62-1/4	49.68	29.64	2W5H:5W5H
TCC3Y6464-28	116-5/16 X 65-1/2	117-1/16 X 66-1/4	52.91	30.30	2W5H:5W5H
TCC3Y6466-28	116-5/16 X 67-1/2	117-1/16 X 68-1/4	54.52	30.64	2W5H:5W5H
TCC3Y6472-28	116-5/16 X 73-1/2	117-1/16 X 74-1/4	59.37	31.64	2W6H:5W6H
TCC3Y7280-28	124-5/16 X 41-1/2	125-1/16 X 42-1/4	35.83	27.64	2W3H:6W3H
TCC3Y7282-28	124-5/16 X 43-1/2	125-1/16 X 44-1/4	37.55	27.97	2W3H:6W3H
TCC3Y7288-28	124-5/16 X 49-1/2	125-1/16 X 50-1/4	42.73	28.97	2W4H:6W4H
TCC3Y7254-28	124-5/16 X 55-1/2	125-1/16 X 56-1/4	47.91	29.97	2W4H:6W4H
TCC3Y7256-28	124-5/16 X 57-1/2	125-1/16 X 58-1/4	49.64	30.30	2W5H:6W5H
TCC3Y7260-28	124-5/16 X 61-1/2	125-1/16 X 62-1/4	53.09	30.97	2W5H:6W5H
TCC3Y7264-28	124-5/16 X 65-1/2	125-1/16 X 66-1/4	56.54	31.64	2W5H:6W5H
TCC3Y7266-28	124-5/16 X 67-1/2	125-1/16 X 68-1/4	58.27	31.97	2W5H:6W5H
TCC3Y7272-28	124-5/16 X 73-1/2	125-1/16 X 74-1/4	63.45	32.97	2W6H:6W6H

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

Note: All measurements are in inches.

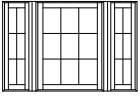


45° ANGLE BAY WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC4Y3032-20	63-11/16 X 33-1/2	64-7/16 X 34-1/4	14.82	16.20	2W3H:3W3H
TCC4Y3036-20	63-11/16 X 37-1/2	64-7/16 X 38-1/4	16.59	16.86	2W3H:3W3H
TCC4Y3040-20	63-11/16 X 41-1/2	64-7/16 X 42-1/4	18.35	17.53	2W3H:3W3H
TCC4Y3042-20	63-11/16 X 43-1/2	64-7/16 X 44-1/4	19.24	17.86	2W3H:3W3H
TCC4Y3048-20	63-11/16 X 49-1/2	64-7/16 X 50-1/4	21.89	18.86	2W4H:3W4H
TCC4Y3054-20	63-11/16 X 55-1/2	64-7/16 X 56-1/4	24.55	19.86	2W4H:3W4H
TCC4Y3056-20	63-11/16 X 57-1/2	64-7/16 X 58-1/4	25.43	20.20	2W5H:3W5H
TCC4Y3060-20	63-11/16 X 61-1/2	64-7/16 X 62-1/4	27.20	20.86	2W5H:3W5H
TCC4Y3064-20	63-11/16 X 65-1/2	64-7/16 X 66-1/4	28.97	21.53	2W5H:3W5H
TCC4Y3066-20	63-11/16 X 67-1/2	64-7/16 X 68-1/4	29.85	21.86	2W5H:3W5H
TCC4Y3072-20	63-11/16 X 73-1/2	64-7/16 X 74-1/4	32.51	22.86	2W6H:3W6H
TCC4Y4040-20	73-11/16 X 41-1/2	74-7/16 X 42-1/4	21.24	19.20	2W3H:3W3H
TCC4Y4042-20	73-11/16 X 43-1/2	74-7/16 X 44-1/4	22.26	19.53	2W3H:3W3H
TCC4Y4048-20	73-11/16 X 49-1/2	74-7/16 X 50-1/4	25.33	20.53	2W4H:3W4H
TCC4Y4054-20	73-11/16 X 55-1/2	74-7/16 X 56-1/4	28.40	21.53	2W4H:3W4H
TCC4Y4056-20	73-11/16 X 57-1/2	74-7/16 X 58-1/4	29.42	21.86	2W5H:3W5H
TCC4Y4060-20	73-11/16 X 61-1/2	74-7/16 X 62-1/4	31.47	22.53	2W5H:3W5H
TCC4Y4064-20	73-11/16 X 65-1/2	74-7/16 X 66-1/4	33.52	23.20	2W5H:3W5H
TCC4Y4066-20	73-11/16 X 67-1/2	74-7/16 X 68-1/4	34.54	23.53	2W5H:3W5H
TCC4Y4072-20	73-11/16 X 73-1/2	74-7/16 X 74-1/4	37.61	24.53	2W6H:3W6H
TCC4Y4840-20	81-11/16 X 41-1/2	82-7/16 X 42-1/4	23.54	20.53	2W3H:4W3H
TCC4Y4842-20	81-11/16 X 43-1/2	82-7/16 X 44-1/4	24.68	20.86	2W3H:4W3H
TCC4Y4848-20	81-11/16 X 49-1/2	82-7/16 X 50-1/4	28.08	21.86	2W4H:4W4H
TCC4Y4854-20	81-11/16 X 55-1/2	82-7/16 X 56-1/4	31.48	22.86	2W4H:4W4H
TCC4Y4856-20	81-11/16 X 57-1/2	82-7/16 X 58-1/4	32.62	23.20	2W5H:4W5H
TCC4Y4860-20	81-11/16 X 61-1/2	82-7/16 X 62-1/4	34.89	23.86	2W5H:4W5H
TCC4Y4864-20	81-11/16 X 65-1/2	82-7/16 X 66-1/4	37.16	24.53	2W5H:4W5H
TCC4Y4866-20	81-11/16 X 67-1/2	82-7/16 X 68-1/4	38.29	24.86	2W5H:4W5H
TCC4Y4872-20	81-11/16 X 73-1/2	82-7/16 X 74-1/4	41.69	25.86	2W6H:4W6H
TCC4Y5640-20	89-11/16 X 41-1/2	90-7/16 X 42-1/4	25.85	21.86	2W3H:5W3H
TCC4Y5642-20	89-11/16 X 43-1/2	90-7/16 X 44-1/4	27.09	22.20	2W3H:5W3H
TCC4Y5648-20	89-11/16 X 49-1/2	90-7/16 X 50-1/4	30.83	23.20	2W4H:5W4H
TCC4Y5654-20	89-11/16 X 55-1/2	90-7/16 X 56-1/4	34.57	24.20	2W4H:5W4H
TCC4Y5656-20	89-11/16 X 57-1/2	90-7/16 X 58-1/4	35.81	24.53	2W5H:5W5H
TCC4Y5660-20	89-11/16 X 61-1/2	90-7/16 X 62-1/4	38.30	25.20	2W5H:5W5H
TCC4Y5664-20	89-11/16 X 65-1/2	90-7/16 X 66-1/4	40.80	25.86	2W5H:5W5H
TCC4Y5666-20	89-11/16 X 67-1/2	90-7/16 X 68-1/4	42.04	26.20	2W5H:5W5H
TCC4Y5672-20	89-11/16 X 73-1/2	90-7/16 X 74-1/4	45.78	27.20	2W6H:5W6H

Note: All measurements are in inches.

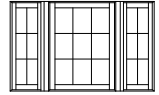
CASEMENT: TRADITION PLUS WOOD—CLAD WOOD



45° ANGLE BAY WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC4Y6040-20	93-11/16 X 41-1/2	94-7/16 X 42-1/4	27.00	22.53	2W3H:5W3H
TCC4Y6042-20	93-11/16 X 43-1/2	94-7/16 X 44-1/4	28.30	22.86	2W3H:5W3H
TCC4Y6048-20	93-11/16 X 49-1/2	94-7/16 X 50-1/4	32.21	23.86	2W4H:5W4H
TCC4Y6054-20	93-11/16 X 55-1/2	94-7/16 X 56-1/4	36.11	24.86	2W4H:5W4H
TCC4Y6056-20	93-11/16 X 57-1/2	94-7/16 X 58-1/4	37.41	25.20	2W5H:5W5H
TCC4Y6060-20	93-11/16 X 61-1/2	94-7/16 X 62-1/4	40.01	25.86	2W5H:5W5H
TCC4Y6064-20	93-11/16 X 65-1/2	94-7/16 X 66-1/4	42.61	26.53	2W5H:5W5H
TCC4Y6066-20	93-11/16 X 67-1/2	94-7/16 X 68-1/4	43.92	26.86	2W5H:5W5H
TCC4Y6072-20	93-11/16 X 73-1/2	94-7/16 X 74-1/4	47.82	27.86	2W6H:5W6H
TCC4Y6440-20	97-11/16 X 41-1/2	98-7/16 X 42-1/4	28.15	23.20	2W3H:5W3H
TCC4Y6442-20	97-11/16 X 43-1/2	98-7/16 X 44-1/4	29.51	23.53	2W3H:5W3H
TCC4Y6448-20	97-11/16 X 49-1/2	98-7/16 X 50-1/4	33.58	24.53	2W4H:5W4H
TCC4Y6454-20	97-11/16 X 55-1/2	98-7/16 X 56-1/4	37.65	25.53	2W4H:5W4H
TCC4Y6456-20	97-11/16 X 57-1/2	98-7/16 X 58-1/4	39.01	25.86	2W5H:5W5H
TCC4Y6460-20	97-11/16 X 61-1/2	98-7/16 X 62-1/4	41.72	26.53	2W5H:5W5H
TCC4Y6464-20	97-11/16 X 65-1/2	98-7/16 X 66-1/4	44.43	27.20	2W5H:5W5H
TCC4Y6466-20	97-11/16 X 67-1/2	98-7/16 X 68-1/4	45.79	27.53	2W5H:5W5H
TCC4Y6472-20	97-11/16 X 73-1/2	98-7/16 X 74-1/4	49.86	28.53	2W6H:5W6H
TCC4Y7240-20	105-11/16 X 41-1/2	106-7/16 X 42-1/4	30.46	24.53	2W3H:6W3H
TCC4Y7242-20	105-11/16 X 43-1/2	106-7/16 X 44-1/4	31.93	24.86	2W3H:6W3H
TCC4Y7248-20	105-11/16 X 49-1/2	106-7/16 X 50-1/4	36.33	25.86	2W4H:6W4H
TCC4Y7254-20	105-11/16 X 55-1/2	106-7/16 X 56-1/4	40.73	26.86	2W4H:6W4H
TCC4Y7256-20	105-11/16 X 57-1/2	106-7/16 X 58-1/4	42.20	27.20	2W5H:6W5H
TCC4Y7260-20	105-11/16 X 61-1/2	106-7/16 X 62-1/4	45.14	27.86	2W5H:6W5H
TCC4Y7264-20	105-11/16 X 65-1/2	106-7/16 X 66-1/4	48.07	28.53	2W5H:6W5H
TCC4Y7266-20	105-11/16 X 67-1/2	106-7/16 X 68-1/4	49.54	28.86	2W5H:6W5H
TCC4Y7272-20	105-11/16 X 73-1/2	106-7/16 X 74-1/4	53.94	29.86	2W6H:6W6H

Note: All measurements are in inches.



45° ANGLE BAY WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC4Y3032-24	69-5/16 X 33-1/2	70-1/16 X 34-1/4	16.12	17.14	2W3H:3W3H
TCC4Y3036-24	69-5/16 X 37-1/2	70-1/16 X 38-1/4	18.05	17.80	2W3H:3W3H
TCC4Y3040-24	69-5/16 X 41-1/2	70-1/16 X 42-1/4	19.98	18.47	2W3H:3W3H
TCC4Y3042-24	69-5/16 X 43-1/2	70-1/16 X 44-1/4	20.94	18.80	2W3H:3W3H
TCC4Y3048-24	69-5/16 X 49-1/2	70-1/16 X 50-1/4	23.83	19.80	2W4H:3W4H
TCC4Y3054-24	69-5/16 X 55-1/2	70-1/16 X 56-1/4	26.71	20.80	2W4H:3W4H
TCC4Y3056-24	69-5/16 X 57-1/2	70-1/16 X 58-1/4	27.68	21.14	2W5H:3W5H
TCC4Y3060-24	69-5/16 X 61-1/2	70-1/16 X 62-1/4	29.60	21.80	2W5H:3W5H
TCC4Y3064-24	69-5/16 X 65-1/2	70-1/16 X 66-1/4	31.53	22.47	2W5H:3W5H
TCC4Y3066-24	69-5/16 X 67-1/2	70-1/16 X 68-1/4	32.49	22.80	2W5H:3W5H
TCC4Y3072-24	69-5/16 X 73-1/2	70-1/16 X 74-1/4	35.38	23.80	2W6H:3W6H
TCC4Y4040-24	79-5/16 X 41-1/2	80-1/16 X 42-1/4	22.86	20.14	2W3H:3W3H
TCC4Y4042-24	79-5/16 X 43-1/2	80-1/16 X 44-1/4	23.96	20.47	2W3H:3W3H
TCC4Y4048-24	79-5/16 X 49-1/2	80-1/16 X 50-1/4	27.26	21.47	2W4H:3W4H
TCC4Y4054-24	79-5/16 X 55-1/2	80-1/16 X 56-1/4	30.57	22.47	2W4H:3W4H
TCC4Y4056-24	79-5/16 X 57-1/2	80-1/16 X 58-1/4	31.67	22.80	2W5H:3W5H
TCC4Y4060-24	79-5/16 X 61-1/2	80-1/16 X 62-1/4	33.87	23.47	2W5H:3W5H
TCC4Y4064-24	79-5/16 X 65-1/2	80-1/16 X 66-1/4	36.08	24.14	2W5H:3W5H
TCC4Y4066-24	79-5/16 X 67-1/2	80-1/16 X 68-1/4	37.18	24.47	2W5H:3W5H
TCC4Y4072-24	79-5/16 X 73-1/2	80-1/16 X 74-1/4	40.48	25.47	2W6H:3W6H
TCC4Y4840-24	87-5/16 X 41-1/2	88-1/16 X 42-1/4	25.16	21.47	2W3H:4W3H
TCC4Y4842-24	87-5/16 X 43-1/2	88-1/16 X 44-1/4	26.38	21.80	2W3H:4W3H
TCC4Y4848-24	87-5/16 X 49-1/2	88-1/16 X 50-1/4	30.01	22.80	2W4H:4W4H
TCC4Y4854-24	87-5/16 X 55-1/2	88-1/16 X 56-1/4	33.65	23.80	2W4H:4W4H
TCC4Y4856-24	87-5/16 X 57-1/2	88-1/16 X 58-1/4	34.86	24.14	2W5H:4W5H
TCC4Y4860-24	87-5/16 X 61-1/2	88-1/16 X 62-1/4	37.29	24.80	2W5H:4W5H
TCC4Y4864-24	87-5/16 X 65-1/2	88-1/16 X 66-1/4	39.72	25.47	2W5H:4W5H
TCC4Y4866-24	87-5/16 X 67-1/2	88-1/16 X 68-1/4	40.93	25.80	2W5H:4W5H
TCC4Y4872-24	87-5/16 X 73-1/2	88-1/16 X 74-1/4	44.57	26.80	2W6H:4W6H
TCC4Y5640-24	95-5/16 X 41-1/2	96-1/16 X 42-1/4	27.47	22.80	2W3H:5W3H
TCC4Y5642-24	95-5/16 X 43-1/2	96-1/16 X 44-1/4	28.79	23.14	2W3H:5W3H
TCC4Y5648-24	95-5/16 X 49-1/2	96-1/16 X 50-1/4	32.76	24.14	2W4H:5W4H
TCC4Y5654-24	95-5/16 X 55-1/2	96-1/16 X 56-1/4	36.74	25.14	2W4H:5W4H
TCC4Y5656-24	95-5/16 X 57-1/2	96-1/16 X 58-1/4	38.06	25.47	2W5H:5W5H
TCC4Y5660-24	95-5/16 X 61-1/2	96-1/16 X 62-1/4	40.71	26.14	2W5H:5W5H
TCC4Y5664-24	95-5/16 X 65-1/2	96-1/16 X 66-1/4	43.35	26.80	2W5H:5W5H
TCC4Y5666-24	95-5/16 X 67-1/2	96-1/16 X 68-1/4	44.68	27.14	2W5H:5W5H
TCC4Y5672-24	95-5/16 X 73-1/2	96-1/16 X 74-1/4	48.65	28.14	2W6H:5W6H

Note: All measurements are in inches.

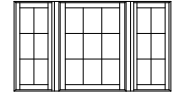
CASEMENT: TRADITION PLUS WOOD—CLAD WOOD



45° ANGLE BAY WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC4Y6040-24	99-5/16 X 41-1/2	100-1/16 X 42-1/4	28.62	23.47	2W3H:5W3H
TCC4Y6042-24	99-5/16 X 43-1/2	100-1/16 X 44-1/4	30.00	23.80	2W3H:5W3H
TCC4Y6048-24	99-5/16 X 49-1/2	100-1/16 X 50-1/4	34.14	24.80	2W4H:5W4H
TCC4Y6054-24	99-5/16 X 55-1/2	100-1/16 X 56-1/4	38.28	25.80	2W4H:5W4H
TCC4Y6056-24	99-5/16 X 57-1/2	100-1/16 X 58-1/4	39.66	26.14	2W5H:5W5H
TCC4Y6060-24	99-5/16 X 61-1/2	100-1/16 X 62-1/4	42.41	26.80	2W5H:5W5H
TCC4Y6064-24	99-5/16 X 65-1/2	100-1/16 X 66-1/4	45.17	27.47	2W5H:5W5H
TCC4Y6066-24	99-5/16 X 67-1/2	100-1/16 X 68-1/4	46.55	27.80	2W5H:5W5H
TCC4Y6072-24	99-5/16 X 73-1/2	100-1/16 X 74-1/4	50.69	28.80	2W6H:5W6H
TCC4Y6440-24	103-5/16 X 41-1/2	104-1/16 X 42-1/4	29.77	24.14	2W3H:5W3H
TCC4Y6442-24	103-5/16 X 43-1/2	104-1/16 X 44-1/4	31.21	24.47	2W3H:5W3H
TCC4Y6448-24	103-5/16 X 49-1/2	104-1/16 X 50-1/4	35.51	25.47	2W4H:5W4H
TCC4Y6454-24	103-5/16 X 55-1/2	104-1/16 X 56-1/4	39.82	26.47	2W4H:5W4H
TCC4Y6456-24	103-5/16 X 57-1/2	104-1/16 X 58-1/4	41.25	26.80	2W5H:5W5H
TCC4Y6460-24	103-5/16 X 61-1/2	104-1/16 X 62-1/4	44.12	27.47	2W5H:5W5H
TCC4Y6464-24	103-5/16 X 65-1/2	104-1/16 X 66-1/4	46.99	28.14	2W5H:5W5H
TCC4Y6466-24	103-5/16 X 67-1/2	104-1/16 X 68-1/4	48.43	28.47	2W5H:5W5H
TCC4Y6472-24	103-5/16 X 73-1/2	104-1/16 X 74-1/4	52.73	29.47	2W6H:5W6H
TCC4Y7240-24	111-5/16 X 41-1/2	112-1/16 X 42-1/4	32.08	25.47	2W3H:6W3H
TCC4Y7242-24	111-5/16 X 43-1/2	112-1/16 X 44-1/4	33.63	25.80	2W3H:6W3H
TCC4Y7248-24	111-5/16 X 49-1/2	112-1/16 X 50-1/4	38.26	26.80	2W4H:6W4H
TCC4Y7254-24	111-5/16 X 55-1/2	112-1/16 X 56-1/4	42.90	27.80	2W4H:6W4H
TCC4Y7256-24	111-5/16 X 57-1/2	112-1/16 X 58-1/4	44.45	28.14	2W5H:6W5H
TCC4Y7260-24	111-5/16 X 61-1/2	112-1/16 X 62-1/4	47.54	28.80	2W5H:6W5H
TCC4Y7264-24	111-5/16 X 65-1/2	112-1/16 X 66-1/4	50.63	29.47	2W5H:6W5H
TCC4Y7266-24	111-5/16 X 67-1/2	112-1/16 X 68-1/4	52.18	29.80	2W5H:6W5H
TCC4Y7272-24	111-5/16 X 73-1/2	112-1/16 X 74-1/4	56.82	30.80	2W6H:6W6H

Note: All measurements are in inches.



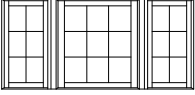
45° ANGLE BAY WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC4Y3032-28	75 X 33-1/2	75-3/4 X 34-1/4	17.45	18.08	2W3H:3W3H
TCC4Y3036-28	75 X 37-1/2	75-3/4 X 38-1/4	19.53	18.75	2W3H:3W3H
TCC4Y3040-28	75 X 41-1/2	75-3/4 X 42-1/4	21.61	19.42	2W3H:3W3H
TCC4Y3042-28	75 X 43-1/2	75-3/4 X 44-1/4	22.66	19.75	2W3H:3W3H
TCC4Y3048-28	75 X 49-1/2	75-3/4 X 50-1/4	25.78	20.75	2W4H:3W4H
TCC4Y3054-28	75 X 55-1/2	75-3/4 X 56-1/4	28.91	21.75	2W4H:3W4H
TCC4Y3056-28	75 X 57-1/2	75-3/4 X 58-1/4	29.95	22.08	2W5H:3W5H
TCC4Y3060-28	75 X 61-1/2	75-3/4 X 62-1/4	32.03	22.75	2W5H:3W5H
TCC4Y3064-28	75 X 65-1/2	75-3/4 X 66-1/4	34.11	23.42	2W5H:3W5H
TCC4Y3066-28	75 X 67-1/2	75-3/4 X 68-1/4	35.16	23.75	2W5H:3W5H
TCC4Y3072-28	75 X 73-1/2	75-3/4 X 74-1/4	38.28	24.75	2W6H:3W6H
TCC4Y4040-28	85 X 41-1/2	85-3/4 X 42-1/4	24.50	21.08	2W3H:3W3H
TCC4Y4042-28	85 X 43-1/2	85-3/4 X 44-1/4	25.68	21.42	2W3H:3W3H
TCC4Y4048-28	85 X 49-1/2	85-3/4 X 50-1/4	29.22	22.42	2W4H:3W4H
TCC4Y4054-28	85 X 55-1/2	85-3/4 X 56-1/4	32.76	23.42	2W4H:3W4H
TCC4Y4056-28	85 X 57-1/2	85-3/4 X 58-1/4	33.94	23.75	2W5H:3W5H
TCC4Y4060-28	85 X 61-1/2	85-3/4 X 62-1/4	36.30	24.42	2W5H:3W5H
TCC4Y4064-28	85 X 65-1/2	85-3/4 X 66-1/4	38.66	25.08	2W5H:3W5H
TCC4Y4066-28	85 X 67-1/2	85-3/4 X 68-1/4	39.84	25.42	2W5H:3W5H
TCC4Y4072-28	85 X 73-1/2	85-3/4 X 74-1/4	43.39	26.42	2W6H:3W6H
TCC4Y4840-28	93 X 41-1/2	93-3/4 X 42-1/4	26.80	22.42	2W3H:4W3H
TCC4Y4842-28	93 X 43-1/2	93-3/4 X 44-1/4	28.09	22.75	2W3H:4W3H
TCC4Y4848-28	93 X 49-1/2	93-3/4 X 50-1/4	31.97	23.75	2W4H:4W4H
TCC4Y4854-28	93 X 55-1/2	93-3/4 X 56-1/4	35.84	24.75	2W4H:4W4H
TCC4Y4856-28	93 X 57-1/2	93-3/4 X 58-1/4	37.14	25.08	2W5H:4W5H
TCC4Y4860-28	93 X 61-1/2	93-3/4 X 62-1/4	39.72	25.75	2W5H:4W5H
TCC4Y4864-28	93 X 65-1/2	93-3/4 X 66-1/4	42.30	26.42	2W5H:4W5H
TCC4Y4866-28	93 X 67-1/2	93-3/4 X 68-1/4	43.59	26.75	2W5H:4W5H
TCC4Y4872-28	93 X 73-1/2	93-3/4 X 74-1/4	47.47	27.75	2W6H:4W6H
TCC4Y5640-28	101 X 41-1/2	101-3/4 X 42-1/4	29.11	23.75	2W3H:5W3H
TCC4Y5642-28	101 X 43-1/2	101-3/4 X 44-1/4	30.51	24.08	2W3H:5W3H
TCC4Y5648-28	101 X 49-1/2	101-3/4 X 50-1/4	34.72	25.08	2W4H:5W4H
TCC4Y5654-28	101 X 55-1/2	101-3/4 X 56-1/4	38.93	26.08	2W4H:5W4H
TCC4Y5656-28	101 X 57-1/2	101-3/4 X 58-1/4	40.33	26.42	2W5H:5W5H
TCC4Y5660-28	101 X 61-1/2	101-3/4 X 62-1/4	43.14	27.08	2W5H:5W5H
TCC4Y5664-28	101 X 65-1/2	101-3/4 X 66-1/4	45.94	27.75	2W5H:5W5H
TCC4Y5666-28	101 X 67-1/2	101-3/4 X 68-1/4	47.34	28.08	2W5H:5W5H
TCC4Y5672-28	101 X 73-1/2	101-3/4 X 74-1/4	51.55	29.08	2W6H:5W6H

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

Note: All measurements are in inches.

CASEMENT: TRADITION PLUS WOOD—CLAD WOOD

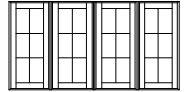


45° ANGLE BAY WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC4Y6040-28	105 X 41-1/2	105-3/4 X 42-1/4	30.26	24.42	2W3H:5W3H
TCC4Y6042-28	105 X 43-1/2	105-3/4 X 44-1/4	31.72	24.75	2W3H:5W3H
TCC4Y6048-28	105 X 49-1/2	105-3/4 X 50-1/4	36.09	25.75	2W4H:5W4H
TCC4Y6054-28	105 X 55-1/2	105-3/4 X 56-1/4	40.47	26.75	2W4H:5W4H
TCC4Y6056-28	105 X 57-1/2	105-3/4 X 58-1/4	41.93	27.08	2W5H:5W5H
TCC4Y6060-28	105 X 61-1/2	105-3/4 X 62-1/4	44.84	27.75	2W5H:5W5H
TCC4Y6064-28	105 X 65-1/2	105-3/4 X 66-1/4	47.76	28.42	2W5H:5W5H
TCC4Y6066-28	105 X 67-1/2	105-3/4 X 68-1/4	49.22	28.75	2W5H:5W5H
TCC4Y6072-28	105 X 73-1/2	105-3/4 X 74-1/4	53.59	29.75	2W6H:5W6H
TCC4Y6440-28	109 X 41-1/2	109-3/4 X 42-1/4	31.41	25.08	2W3H:5W3H
TCC4Y6442-28	109 X 43-1/2	109-3/4 X 44-1/4	32.93	25.42	2W3H:5W3H
TCC4Y6448-28	109 X 49-1/2	109-3/4 X 50-1/4	37.47	26.42	2W4H:5W4H
TCC4Y6454-28	109 X 55-1/2	109-3/4 X 56-1/4	42.01	27.42	2W4H:5W4H
TCC4Y6456-28	109 X 57-1/2	109-3/4 X 58-1/4	43.52	27.75	2W5H:5W5H
TCC4Y6460-28	109 X 61-1/2	109-3/4 X 62-1/4	46.55	28.42	2W5H:5W5H
TCC4Y6464-28	109 X 65-1/2	109-3/4 X 66-1/4	49.58	29.08	2W5H:5W5H
TCC4Y6466-28	109 X 67-1/2	109-3/4 X 68-1/4	51.09	29.42	2W5H:5W5H
TCC4Y6472-28	109 X 73-1/2	109-3/4 X 74-1/4	55.64	30.42	2W6H:5W6H
TCC4Y7280-28	117 X 41-1/2	117-3/4 X 42-1/4	33.72	26.42	2W3H:6W3H
TCC4Y7282-28	117 X 43-1/2	117-3/4 X 44-1/4	35.34	26.75	2W3H:6W3H
TCC4Y7288-28	117 X 49-1/2	117-3/4 X 50-1/4	40.22	27.75	2W4H:6W4H
TCC4Y7254-28	117 X 55-1/2	117-3/4 X 56-1/4	45.09	28.75	2W4H:6W4H
TCC4Y7256-28	117 X 57-1/2	117-3/4 X 58-1/4	46.72	29.08	2W5H:6W5H
TCC4Y7260-28	117 X 61-1/2	117-3/4 X 62-1/4	49.97	29.75	2W5H:6W5H
TCC4Y7264-28	117 X 65-1/2	117-3/4 X 66-1/4	53.22	30.42	2W5H:6W5H
TCC4Y7266-28	117 X 67-1/2	117-3/4 X 68-1/4	54.84	30.75	2W5H:6W5H
TCC4Y7272-28	117 X 73-1/2	117-3/4 X 74-1/4	59.72	31.75	2W6H:6W6H

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

Note: All measurements are in inches.



4-WIDE BOW UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TCC4W1736	68-11/16 X 37-1/2	69-7/16 X 38-1/4	17.89	17.70	2W3H
TCC4W1740	68-11/16 X 41-1/2	69-7/16 X 42-1/4	19.80	18.36	2W3H
TCC4W1742	68-11/16 X 43-1/2	69-7/16 X 44-1/4	20.75	18.70	2W3H
TCC4W1748	68-11/16 X 49-1/2	69-7/16 X 50-1/4	23.61	19.70	2W4H
TCC4W1754	68-11/16 X 55-1/2	69-7/16 X 56-1/4	26.47	20.70	2W4H
TCC4W1756	68-11/16 X 57-1/2	69-7/16 X 58-1/4	27.43	21.03	2W5H
TCC4W1760	68-11/16 X 61-1/2	69-7/16 X 62-1/4	29.34	21.70	2W5H
TCC4W1764	68-11/16 X 65-1/2	69-7/16 X 66-1/4	31.24	22.36	2W5H
TCC4W1766	68-11/16 X 67-1/2	69-7/16 X 68-1/4	32.20	22.70	2W5H
TCC4W1772	68-11/16 X 73-1/2	69-7/16 X 74-1/4	35.06	23.70	2W6H
TCC4W2036	80-7/16 X 37-1/2	81-3/16 X 38-1/4	20.95	19.66	2W3H
TCC4W2040	80-7/16 X 41-1/2	81-3/16 X 42-1/4	23.18	20.32	2W3H
TCC4W2042	80-7/16 X 43-1/2	81-3/16 X 44-1/4	24.30	20.66	2W3H
TCC4W2048	80-7/16 X 49-1/2	81-3/16 X 50-1/4	27.65	21.66	2W4H
TCC4W2054	80-7/16 X 55-1/2	81-3/16 X 56-1/4	31.00	22.66	2W4H
TCC4W2056	80-7/16 X 57-1/2	81-3/16 X 58-1/4	32.12	22.99	2W5H
TCC4W2060	80-7/16 X 61-1/2	81-3/16 X 62-1/4	34.35	23.66	2W5H
TCC4W2064	80-7/16 X 65-1/2	81-3/16 X 66-1/4	36.59	24.32	2W5H
TCC4W2066	80-7/16 X 67-1/2	81-3/16 X 68-1/4	37.71	24.66	2W5H
TCC4W2072	80-7/16 X 73-1/2	81-3/16 X 74-1/4	41.06	25.66	2W6H
TCC4W2436	96-1/8 X 37-1/2	96-7/8 X 38-1/4	25.03	22.27	2W3H
TCC4W2440	96-1/8 X 41-1/2	96-7/8 X 42-1/4	27.70	22.94	2W3H
TCC4W2442	96-1/8 X 43-1/2	96-7/8 X 44-1/4	29.04	23.27	2W3H
TCC4W2448	96-1/8 X 49-1/2	96-7/8 X 50-1/4	33.04	24.27	2W4H
TCC4W2454	96-1/8 X 55-1/2	96-7/8 X 56-1/4	37.05	25.27	2W4H
TCC4W2456	96-1/8 X 57-1/2	96-7/8 X 58-1/4	38.38	25.60	2W5H
TCC4W2460	96-1/8 X 61-1/2	96-7/8 X 62-1/4	41.05	26.27	2W5H
TCC4W2464	96-1/8 X 65-1/2	96-7/8 X 66-1/4	43.72	26.94	2W5H
TCC4W2466	96-1/8 X 67-1/2	96-7/8 X 68-1/4	45.06	27.27	2W5H
TCC4W2472	96-1/8 X 73-1/2	96-7/8 X 74-1/4	49.06	28.27	2W6H
TCC4W2836	111-7/8 X 37-1/2	112-5/8 X 38-1/4	29.13	24.90	2W3H
TCC4W2840	111-7/8 X 41-1/2	112-5/8 X 42-1/4	32.24	25.56	2W3H
TCC4W2842	111-7/8 X 43-1/2	112-5/8 X 44-1/4	33.80	25.90	2W3H
TCC4W2848	111-7/8 X 49-1/2	112-5/8 X 50-1/4	38.46	26.90	2W4H
TCC4W2854	111-7/8 X 55-1/2	112-5/8 X 56-1/4	43.12	27.90	2W4H
TCC4W2856	111-7/8 X 57-1/2	112-5/8 X 58-1/4	44.67	28.23	2W5H
TCC4W2860	111-7/8 X 61-1/2	112-5/8 X 62-1/4	47.78	28.90	2W5H
TCC4W2864	111-7/8 X 65-1/2	112-5/8 X 66-1/4	50.89	29.56	2W5H
TCC4W2866	111-7/8 X 67-1/2	112-5/8 X 68-1/4	52.44	29.90	2W5H
TCC4W2872	111-7/8 X 73-1/2	112-5/8 X 74-1/4	57.10	30.90	2W6H
TCC4W3036	119-11/16 X 37-1/2	120-7/16 X 38-1/4	31.17	26.20	3W3H
TCC4W3040	119-11/16 X 41-1/2	120-7/16 X 42-1/4	34.49	26.86	3W3H
TCC4W3042	119-11/16 X 43-1/2	120-7/16 X 44-1/4	36.16	27.20	3W3H
TCC4W3048	119-11/16 X 49-1/2	120-7/16 X 50-1/4	41.14	28.20	3W4H
TCC4W3054	119-11/16 X 55-1/2	120-7/16 X 56-1/4	46.13	29.20	3W4H
TCC4W3056	119-11/16 X 57-1/2	120-7/16 X 58-1/4	47.79	29.53	3W5H
TCC4W3060	119-11/16 X 61-1/2	120-7/16 X 62-1/4	51.12	30.20	3W5H
TCC4W3064	119-11/16 X 65-1/2	120-7/16 X 66-1/4	54.44	30.86	3W5H
TCC4W3066	119-11/16 X 67-1/2	120-7/16 X 68-1/4	56.10	31.20	3W5H
TCC4W3072	119-11/16 X 73-1/2	120-7/16 X 74-1/4	61.09	32.20	3W6H

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

Note: All measurements are in inches.

QUICK SPEC GUIDE

SPECIFICATION	STANDARD FEATURES	OPTIONAL FEATURES <i>Some options may require additional lead times. Consult your JELD-WEN Sales Representative.</i>
EXTERIOR FINISH	S Primed	
INTERIOR FINISH	S Natural	S Primed or Painted White Finish S Stain - Fruitwood and Cider
SIZE	S Width: 17, 20, 24, 28, 30, 36 S Height: 17, 20, 24, 32, 36, 40, 48, 56, 60, 64, 72, 84	S Width: 17 to 36 in 1/8" increments S Height: 14 to 84 in 1/8" increments
GLAZING	S Low-E Insulating Glass S Preserve® Protective Film	S Clear S Obscure S Low-E 366 S Neat Glass S Dual Low-E
		S Tints: Bronze, Gray, Green S Reflective Tints: Bronze, Gray S Tempered
HARDWARE	S Folding Handle S Concealed Locking System (24" min. height)	S High Altitude S T-Handle S Round Knob S ADA Compliant Handle
HARDWARE COLOR	S Chestnut Bronze S White S Desert Sand	S Polished Brass S Antique Brass S Brushed Chrome S Oil-Rubbed Bronze
SCREENS	S BetterVue™	S Aluminum Mesh S Fiberglass
SCREEN FRAME COLOR	S Chestnut Bronze S White S Desert Sand	
GRILLES		S 7/8", 1-1/8" and 1-3/8" Removable Interior Grilles S 7/8", 1-1/8" and 1-3/8" Removable Full-Surround S 7/8" Removable Interior Vinyl Grille S 5/8" Flat; 22/32" and 1" Profiled GBG 7/8", 1-1/8", 1-3/8" and 2-1/8" SDL options: S 7/8", 1-1/8", 1-3/8" SDL with Removable Interior Full-Surround Wood Grille S 7/8", 1-1/8", 1-3/8" SDL with Permanently Applied Interior Wood Grille & Silver Shadow Bar S 2-1/8" Simulated Checkrail
EXTERIOR TRIMS	S Brickmould	S Heritage Brickmould S 3-1/2" Flat Casing S 5-1/2" Flat Casing S 1x4 Flat Casing with Backband S No Casing
JAMB	S Applied 4-9/16"	S Minimum: 3-15/16" S Maximum: 8-5/8" one piece S Maximum: 10-9/16" two piece

Note: All measurements are in inches.



1-WIDE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC1732	17 X 32	17-3/4 X 32-3/4	3.78	8.17	2W3H
TWC1736	17 X 36	17-3/4 X 36-3/4	4.25	8.83	2W3H
TWC1740	17 X 40	17-3/4 X 40-3/4	4.72	9.50	2W3H
TWC1742	17 X 42	17-3/4 X 42-3/4	4.96	9.83	2W3H
TWC1748	17 X 48	17-3/4 X 48-3/4	5.67	10.83	2W4H
TWC1754	17 X 54	17-3/4 X 54-3/4	6.38	11.83	2W4H
TWC1756	17 X 56	17-3/4 X 56-3/4	6.61	12.17	2W5H
TWC1760	17 X 60	17-3/4 X 60-3/4	7.08	12.83	2W5H
TWC1764	17 X 64	17-3/4 X 64-3/4	7.56	13.50	2W5H
TWC1766	17 X 66	17-3/4 X 66-3/4	7.79	13.83	2W5H
TWC1772	17 X 72	17-3/4 X 72-3/4	8.50	14.83	2W6H
TWC1784 +	17 X 84	17-3/4 X 84-3/4	9.92	16.83	2W7H
TWC2032	20 X 32	20-3/4 X 32-3/4	4.44	8.67	2W3H
TWC2036	20 X 36	20-3/4 X 36-3/4	5.00	9.33	2W3H
TWC2040	20 X 40	20-3/4 X 40-3/4	5.56	10.00	2W3H
TWC2042	20 X 42	20-3/4 X 42-3/4	5.83	10.33	2W3H
TWC2048	20 X 48	20-3/4 X 48-3/4	6.67	11.33	2W4H
TWC2054	20 X 54	20-3/4 X 54-3/4	7.50	12.33	2W4H
TWC2056	20 X 56	20-3/4 X 56-3/4	7.78	12.67	2W5H
TWC2060	20 X 60	20-3/4 X 60-3/4	8.33	13.33	2W5H
TWC2064	20 X 64	20-3/4 X 64-3/4	8.89	14.00	2W5H
TWC2066	20 X 66	20-3/4 X 66-3/4	9.17	14.33	2W5H
TWC2072	20 X 72	20-3/4 X 72-3/4	10.00	15.33	2W6H
TWC2084	20 X 84	20-3/4 X 84-3/4	11.67	17.33	2W7H
TWC2432	24 X 32	24-3/4 X 32-3/4	5.33	9.33	2W3H
TWC2436	24 X 36	24-3/4 X 36-3/4	6.00	10.00	2W3H
TWC2440	24 X 40	24-3/4 X 40-3/4	6.67	10.67	2W3H
TWC2442	24 X 42	24-3/4 X 42-3/4	7.00	11.00	2W3H
TWC2448	24 X 48	24-3/4 X 48-3/4	8.00	12.00	2W4H
TWC2454	24 X 54	24-3/4 X 54-3/4	9.00	13.00	2W4H
TWC2456	24 X 56	24-3/4 X 56-3/4	9.33	13.33	2W5H
TWC2460	24 X 60	24-3/4 X 60-3/4	10.00	14.00	2W5H
TWC2464	24 X 64	24-3/4 X 64-3/4	10.67	14.67	2W5H
TWC2466	24 X 66	24-3/4 X 66-3/4	11.00	15.00	2W5H
TWC2472	24 X 72	24-3/4 X 72-3/4	12.00	16.00	2W6H
TWC2484	24 X 84	24-3/4 X 84-3/4	14.00	18.00	2W7H

+ Tempered Glass Standard

Note: All measurements are in inches.



1-WIDE UNITS

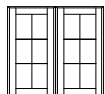
Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC2832	28 X 32	28-3/4 X 32-3/4	6.22	10.00	2W3H
TWC2836	28 X 36	28-3/4 X 36-3/4	7.00	10.67	2W3H
TWC2840	28 X 40	28-3/4 X 40-3/4	7.78	11.33	2W3H
TWC2842	28 X 42	28-3/4 X 42-3/4	8.17	11.67	2W3H
TWC2848 ¹	28 X 48	28-3/4 X 48-3/4	9.33	12.67	2W4H
TWC2854 ¹	28 X 54	28-3/4 X 54-3/4	10.50	13.67	2W4H
TWC2856 ¹	28 X 56	28-3/4 X 56-3/4	10.89	14.00	2W5H
TWC2860 ¹	28 X 60	28-3/4 X 60-3/4	11.67	14.67	2W5H
TWC2864 ¹	28 X 64	28-3/4 X 64-3/4	12.44	15.33	2W5H
TWC2866 ¹	28 X 66	28-3/4 X 66-3/4	12.83	15.67	2W5H
TWC2872 ¹	28 X 72	28-3/4 X 72-3/4	14.00	16.67	2W6H
TWC2878 ¹	28 X 78	28-3/4 X 78-3/4	15.17	17.67	2W7H
TWC2884*	28 X 84	28-3/4 X 84-3/4	16.33	18.67	2W7H
TWC3032	30 X 32	30-3/4 X 32-3/4	6.67	10.33	3W3H
TWC3036	30 X 36	30-3/4 X 36-3/4	7.50	11.00	3W3H
TWC3040	30 X 40	30-3/4 X 40-3/4	8.33	11.67	3W3H
TWC3042	30 X 42	30-3/4 X 42-3/4	8.75	12.00	3W3H
TWC3048	30 X 48	30-3/4 X 48-3/4	10.00	13.00	3W4H
TWC3054	30 X 54	30-3/4 X 54-3/4	11.25	14.00	3W4H
TWC3056	30 X 56	30-3/4 X 56-3/4	11.67	14.33	3W5H
TWC3060	30 X 60	30-3/4 X 60-3/4	12.50	15.00	3W5H
TWC3064	30 X 64	30-3/4 X 64-3/4	13.33	15.67	3W5H
TWC3066	30 X 66	30-3/4 X 66-3/4	13.75	16.00	3W5H
TWC3072	30 X 72	30-3/4 X 72-3/4	15.00	17.00	3W6H
TWC3084*	30 X 84	30-3/4 X 84-3/4	17.50	19.00	3W7H
TWC3632	36 X 32	36-3/4 X 32-3/4	8.00	11.33	3W3H
TWC3636	36 X 36	36-3/4 X 36-3/4	9.00	12.00	3W3H
TWC3640	36 X 40	36-3/4 X 40-3/4	10.00	12.67	3W3H
TWC3642	36 X 42	36-3/4 X 42-3/4	10.50	13.00	3W3H
TWC3648	36 X 48	36-3/4 X 48-3/4	12.00	14.00	3W4H
TWC3654	36 X 54	36-3/4 X 54-3/4	13.50	15.00	3W4H
TWC3656	36 X 56	36-3/4 X 56-3/4	14.00	15.33	3W5H
TWC3660	36 X 60	36-3/4 X 60-3/4	15.00	16.00	3W5H
TWC3664	36 X 64	36-3/4 X 64-3/4	16.00	16.67	3W5H
TWC3666	36 X 66	36-3/4 X 66-3/4	16.50	17.00	3W5H
TWC3672	36 X 72	36-3/4 X 72-3/4	18.00	18.00	3W6H
TWC3684*	36 X 84	36-3/4 X 84-3/4	21.00	20.00	3W7H

*Stationary Only

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

¹Bolded bookcodes indicate basic unit clear opening requires egress hinges to meet the Egress Requirements.

Note: All measurements are in inches.



2-WIDE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC1732-2	34 X 32	34-3/4 X 32-3/4	7.56	11.00	2W3H
TWC1736-2	34 X 36	34-3/4 X 36-3/4	8.50	11.67	2W3H
TWC1740-2	34 X 40	34-3/4 X 40-3/4	9.44	12.33	2W3H
TWC1742-2	34 X 42	34-3/4 X 42-3/4	9.92	12.67	2W3H
TWC1748-2	34 X 48	34-3/4 X 48-3/4	11.33	13.67	2W4H
TWC1754-2	34 X 54	34-3/4 X 54-3/4	12.75	14.67	2W4H
TWC1756-2	34 X 56	34-3/4 X 56-3/4	13.22	15.00	2W5H
TWC1760-2	34 X 60	34-3/4 X 60-3/4	14.17	15.67	2W5H
TWC1764-2	34 X 64	34-3/4 X 64-3/4	15.11	16.33	2W5H
TWC1766-2	34 X 66	34-3/4 X 66-3/4	15.58	16.67	2W5H
TWC1772-2	34 X 72	34-3/4 X 72-3/4	17.00	17.67	2W6H
TWC1784-2+	34 X 84	34-3/4 X 84-3/4	19.83	19.67	2W7H
TWC2032-2	40 X 32	40-3/4 X 32-3/4	8.89	12.00	2W3H
TWC2036-2	40 X 36	40-3/4 X 36-3/4	10.00	12.67	2W3H
TWC2040-2	40 X 40	40-3/4 X 40-3/4	11.11	13.33	2W3H
TWC2042-2	40 X 42	40-3/4 X 42-3/4	11.67	13.67	2W3H
TWC2048-2	40 X 48	40-3/4 X 48-3/4	13.33	14.67	2W4H
TWC2054-2	40 X 54	40-3/4 X 54-3/4	15.00	15.67	2W4H
TWC2056-2	40 X 56	40-3/4 X 56-3/4	15.56	16.00	2W5H
TWC2060-2	40 X 60	40-3/4 X 60-3/4	16.67	16.67	2W5H
TWC2064-2	40 X 64	40-3/4 X 64-3/4	17.78	17.33	2W5H
TWC2066-2	40 X 66	40-3/4 X 66-3/4	18.33	17.67	2W5H
TWC2072-2	40 X 72	40-3/4 X 72-3/4	20.00	18.67	2W6H
TWC2084-2	40 X 84	40-3/4 X 84-3/4	23.33	20.67	2W7H
TWC2432-2	48 X 32	48-3/4 X 32-3/4	10.67	13.33	2W3H
TWC2436-2	48 X 36	48-3/4 X 36-3/4	12.00	14.00	2W3H
TWC2440-2	48 X 40	48-3/4 X 40-3/4	13.33	14.67	2W3H
TWC2442-2	48 X 42	48-3/4 X 42-3/4	14.00	15.00	2W3H
TWC2448-2	48 X 48	48-3/4 X 48-3/4	16.00	16.00	2W4H
TWC2454-2	48 X 54	48-3/4 X 54-3/4	18.00	17.00	2W4H
TWC2456-2	48 X 56	48-3/4 X 56-3/4	18.67	17.33	2W5H
TWC2460-2	48 X 60	48-3/4 X 60-3/4	20.00	18.00	2W5H
TWC2464-2	48 X 64	48-3/4 X 64-3/4	21.33	18.67	2W5H
TWC2466-2	48 X 66	48-3/4 X 66-3/4	22.00	19.00	2W5H
TWC2472-2	48 X 72	48-3/4 X 72-3/4	24.00	20.00	2W6H
TWC2484-2	48 X 84	48-3/4 X 84-3/4	28.00	22.00	2W7H

+ Tempered Glass Standard

Note: All measurements are in inches.



2-WIDE UNITS

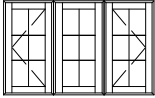
Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC2832-2	56 X 32	56-3/4 X 32-3/4	12.44	14.67	2W3H
TWC2836-2	56 X 36	56-3/4 X 36-3/4	14.00	15.33	2W3H
TWC2840-2	56 X 40	56-3/4 X 40-3/4	15.56	16.00	2W3H
TWC2842-2	56 X 42	56-3/4 X 42-3/4	16.33	16.33	2W3H
TWC2848-2¹	56 X 48	56-3/4 X 48-3/4	18.67	17.33	2W4H
TWC2854-2¹	56 X 54	56-3/4 X 54-3/4	21.00	18.33	2W4H
TWC2856-2¹	56 X 56	56-3/4 X 56-3/4	21.78	18.67	2W5H
TWC2860-2¹	56 X 60	56-3/4 X 60-3/4	23.33	19.33	2W5H
TWC2864-2¹	56 X 64	56-3/4 X 64-3/4	24.89	20.00	2W5H
TWC2866-2¹	56 X 66	56-3/4 X 66-3/4	25.67	20.33	2W5H
TWC2872-2¹	56 X 72	56-3/4 X 72-3/4	28.00	21.33	2W6H
TWC2884-2*	56 X 84	56-3/4 X 84-3/4	32.67	23.33	2W7H
TWC3032-2	60 X 32	60-3/4 X 32-3/4	13.33	15.33	3W3H
TWC3036-2	60 X 36	60-3/4 X 36-3/4	15.00	16.00	3W3H
TWC3040-2	60 X 40	60-3/4 X 40-3/4	16.67	16.67	3W3H
TWC3042-2	60 X 42	60-3/4 X 42-3/4	17.50	17.00	3W3H
TWC3048-2	60 X 48	60-3/4 X 48-3/4	20.00	18.00	3W4H
TWC3054-2	60 X 54	60-3/4 X 54-3/4	22.50	19.00	3W4H
TWC3056-2	60 X 56	60-3/4 X 56-3/4	23.33	19.33	3W5H
TWC3060-2	60 X 60	60-3/4 X 60-3/4	25.00	20.00	3W5H
TWC3064-2	60 X 64	60-3/4 X 64-3/4	26.67	20.67	3W5H
TWC3066-2	60 X 66	60-3/4 X 66-3/4	27.50	21.00	3W5H
TWC3072-2	60 X 72	60-3/4 X 72-3/4	30.00	22.00	3W6H
TWC3084-2*	60 X 84	60-3/4 X 84-3/4	35.00	24.00	3W7H
TWC3632-2	72 X 32	72-3/4 X 32-3/4	16.00	17.33	3W3H
TWC3636-2	72 X 36	72-3/4 X 36-3/4	18.00	18.00	3W3H
TWC3640-2	72 X 40	72-3/4 X 40-3/4	20.00	18.67	3W3H
TWC3642-2	72 X 42	72-3/4 X 42-3/4	21.00	19.00	3W3H
TWC3648-2	72 X 48	72-3/4 X 48-3/4	24.00	20.00	3W4H
TWC3654-2	72 X 54	72-3/4 X 54-3/4	27.00	21.00	3W4H
TWC3656-2	72 X 56	72-3/4 X 56-3/4	28.00	21.33	3W5H
TWC3660-2	72 X 60	72-3/4 X 60-3/4	30.00	22.00	3W5H
TWC3664-2	72 X 64	72-3/4 X 64-3/4	32.00	22.67	3W5H
TWC3666-2	72 X 66	72-3/4 X 66-3/4	33.00	23.00	3W5H
TWC3672-2	72 X 72	72-3/4 X 72-3/4	36.00	24.00	3W6H
TWC3684-2*	72 X 84	72-3/4 X 84-3/4	42.00	26.00	3W7H

*Stationary Only

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

¹Bolded bookcodes indicate basic unit clear opening requires egress hinges to meet the Egress Requirements.

Note: All measurements are in inches.

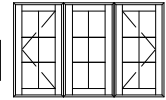


3-WIDE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC1732-3	51 X 32	51-3/4 X 32-3/4	11.33	13.83	2W3H
TWC1736-3	51 X 36	51-3/4 X 36-3/4	12.75	14.50	2W3H
TWC1740-3	51 X 40	51-3/4 X 40-3/4	14.17	15.17	2W3H
TWC1742-3	51 X 42	51-3/4 X 42-3/4	14.88	15.50	2W3H
TWC1748-3	51 X 48	51-3/4 X 48-3/4	17.00	16.50	2W4H
TWC1754-3	51 X 54	51-3/4 X 54-3/4	19.13	17.50	2W4H
TWC1756-3	51 X 56	51-3/4 X 56-3/4	19.83	17.83	2W5H
TWC1760-3	51 X 60	51-3/4 X 60-3/4	21.25	18.50	2W5H
TWC1764-3	51 X 64	51-3/4 X 64-3/4	22.67	19.17	2W5H
TWC1766-3	51 X 66	51-3/4 X 66-3/4	23.38	19.50	2W5H
TWC1772-3	51 X 72	51-3/4 X 72-3/4	25.50	20.50	2W6H
TWC1784-3+	51 X 84	51-3/4 X 84-3/4	29.75	22.50	2W7H
TWC2032-3	60 X 32	60-3/4 X 32-3/4	13.33	15.33	2W3H
TWC2036-3	60 X 36	60-3/4 X 36-3/4	15.00	16.00	2W3H
TWC2040-3	60 X 40	60-3/4 X 40-3/4	16.67	16.67	2W3H
TWC2042-3	60 X 42	60-3/4 X 42-3/4	17.50	17.00	2W3H
TWC2048-3	60 X 48	60-3/4 X 48-3/4	20.00	18.00	2W4H
TWC2054-3	60 X 54	60-3/4 X 54-3/4	22.50	19.00	2W4H
TWC2056-3	60 X 56	60-3/4 X 56-3/4	23.33	19.33	2W5H
TWC2060-3	60 X 60	60-3/4 X 60-3/4	25.00	20.00	2W5H
TWC2064-3	60 X 64	60-3/4 X 64-3/4	26.67	20.67	2W5H
TWC2066-3	60 X 66	60-3/4 X 66-3/4	27.50	21.00	2W5H
TWC2072-3	60 X 72	60-3/4 X 72-3/4	30.00	22.00	2W6H
TWC2084-3	60 X 84	60-3/4 X 84-3/4	35.00	24.00	2W7H
TWC2432-3	72 X 32	72-3/4 X 32-3/4	16.00	17.33	2W3H
TWC2436-3	72 X 36	72-3/4 X 36-3/4	18.00	18.00	2W3H
TWC2440-3	72 X 40	72-3/4 X 40-3/4	20.00	18.67	2W3H
TWC2442-3	72 X 42	72-3/4 X 42-3/4	21.00	19.00	2W3H
TWC2448-3	72 X 48	72-3/4 X 48-3/4	24.00	20.00	2W4H
TWC2454-3	72 X 54	72-3/4 X 54-3/4	27.00	21.00	2W4H
TWC2456-3	72 X 56	72-3/4 X 56-3/4	28.00	21.33	2W5H
TWC2460-3	72 X 60	72-3/4 X 60-3/4	30.00	22.00	2W5H
TWC2464-3	72 X 64	72-3/4 X 64-3/4	32.00	22.67	2W5H
TWC2466-3	72 X 66	72-3/4 X 66-3/4	33.00	23.00	2W5H
TWC2472-3	72 X 72	72-3/4 X 72-3/4	36.00	24.00	2W6H
TWC2484-3	72 X 84	72-3/4 X 84-3/4	42.00	26.00	2W7H

+ Tempered Glass Standard

Note: All measurements are in inches.



3-WIDE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC2832-3	84 X 32	84-3/4 X 32-3/4	18.67	19.33	2W3H
TWC2836-3	84 X 36	84-3/4 X 36-3/4	21.00	20.00	2W3H
TWC2840-3	84 X 40	84-3/4 X 40-3/4	23.33	20.67	2W3H
TWC2842-3	84 X 42	84-3/4 X 42-3/4	24.50	21.00	2W3H
TWC2848-3¹	84 X 48	84-3/4 X 48-3/4	28.00	22.00	2W4H
TWC2854-3¹	84 X 54	84-3/4 X 54-3/4	31.50	23.00	2W4H
TWC2856-3¹	84 X 56	84-3/4 X 56-3/4	32.67	23.33	2W5H
TWC2860-3¹	84 X 60	84-3/4 X 60-3/4	35.00	24.00	2W5H
TWC2864-3¹	84 X 64	84-3/4 X 64-3/4	37.33	24.67	2W5H
TWC2866-3¹	84 X 66	84-3/4 X 66-3/4	38.50	25.00	2W5H
TWC2872-3¹	84 X 72	84-3/4 X 72-3/4	42.00	26.00	2W6H
TWC2884-3*	84 X 84	84-3/4 X 84-3/4	49.00	28.00	2W7H
TWC3032-3	90 X 32	90-3/4 X 32-3/4	20.00	20.33	3W3H
TWC3036-3	90 X 36	90-3/4 X 36-3/4	22.50	21.00	3W3H
TWC3040-3	90 X 40	90-3/4 X 40-3/4	25.00	21.67	3W3H
TWC3042-3	90 X 42	90-3/4 X 42-3/4	26.25	22.00	3W3H
TWC3048-3	90 X 48	90-3/4 X 48-3/4	30.00	23.00	3W4H
TWC3054-3	90 X 54	90-3/4 X 54-3/4	33.75	24.00	3W4H
TWC3056-3	90 X 56	90-3/4 X 56-3/4	35.00	24.33	3W5H
TWC3060-3	90 X 60	90-3/4 X 60-3/4	37.50	25.00	3W5H
TWC3064-3	90 X 64	90-3/4 X 64-3/4	40.00	25.67	3W5H
TWC3066-3	90 X 66	90-3/4 X 66-3/4	41.25	26.00	3W5H
TWC3072-3	90 X 72	90-3/4 X 72-3/4	45.00	27.00	3W6H
TWC3084-3*	90 X 84	90-3/4 X 84-3/4	52.50	29.00	3W7H
TWC3632-3	108 X 32	108-3/4 X 32-3/4	24.00	23.33	3W3H
TWC3636-3	108 X 36	108-3/4 X 36-3/4	27.00	24.00	3W3H
TWC3640-3	108 X 40	108-3/4 X 40-3/4	30.00	24.67	3W3H
TWC3642-3	108 X 42	108-3/4 X 42-3/4	31.50	25.00	3W3H
TWC3648-3	108 X 48	108-3/4 X 48-3/4	36.00	26.00	3W4H
TWC3654-3	108 X 54	108-3/4 X 54-3/4	40.50	27.00	3W4H
TWC3656-3	108 X 56	108-3/4 X 56-3/4	42.00	27.33	3W5H
TWC3660-3	108 X 60	108-3/4 X 60-3/4	45.00	28.00	3W5H
TWC3664-3	108 X 64	108-3/4 X 64-3/4	48.00	28.67	3W5H
TWC3666-3	108 X 66	108-3/4 X 66-3/4	49.50	29.00	3W5H
TWC3672-3	108 X 72	108-3/4 X 72-3/4	54.00	30.00	3W6H
TWC3684-3*	108 X 84	108-3/4 X 84-3/4	63.00	32.00	3W7H

*Stationary Only

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

¹Bolded bookcodes indicate basic unit clear opening requires egress hinges to meet the Egress Requirements.

Note: All measurements are in inches.



PICTURE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWCP1740	17 X 40	17-3/4 X 40-3/4	4.72	9.50	2W3H
TWCP1742	17 X 42	17-3/4 X 42-3/4	4.96	9.83	2W3H
TWCP1748	17 X 48	17-3/4 X 48-3/4	5.67	10.83	2W4H
TWCP1754	17 X 54	17-3/4 X 54-3/4	6.38	11.83	2W4H
TWCP1756	17 X 56	17-3/4 X 56-3/4	6.61	12.17	2W5H
TWCP1760	17 X 60	17-3/4 X 60-3/4	7.08	12.83	2W5H
TWCP1764	17 X 64	17-3/4 X 64-3/4	7.56	13.50	2W5H
TWCP1766	17 X 66	17-3/4 X 66-3/4	7.79	13.83	2W5H
TWCP1772	17 X 72	17-3/4 X 72-3/4	8.50	14.83	2W6H
TWCP1784	17 X 84	17-3/4 X 84-3/4	9.92	16.83	2W7H
TWCP2040	20 X 40	20-3/4 X 40-3/4	5.56	10.00	2W3H
TWCP2042	20 X 42	20-3/4 X 42-3/4	5.83	10.33	2W3H
TWCP2048	20 X 48	20-3/4 X 48-3/4	6.67	11.33	2W4H
TWCP2054	20 X 54	20-3/4 X 54-3/4	7.50	12.33	2W4H
TWCP2056	20 X 56	20-3/4 X 56-3/4	7.78	12.67	2W5H
TWCP2060	20 X 60	20-3/4 X 60-3/4	8.33	13.33	2W5H
TWCP2064	20 X 64	20-3/4 X 64-3/4	8.89	14.00	2W5H
TWCP2066	20 X 66	20-3/4 X 66-3/4	9.17	14.33	2W5H
TWCP2072	20 X 72	20-3/4 X 72-3/4	10.00	15.33	2W6H
TWCP2084	20 X 84	20-3/4 X 84-3/4	11.67	17.33	2W7H
TWCP2440	24 X 40	24-3/4 X 40-3/4	6.67	10.67	2W3H
TWCP2442	24 X 42	24-3/4 X 42-3/4	7.00	11.00	2W3H
TWCP2448	24 X 48	24-3/4 X 48-3/4	8.00	12.00	2W4H
TWCP2454	24 X 54	24-3/4 X 54-3/4	9.00	13.00	2W4H
TWCP2456	24 X 56	24-3/4 X 56-3/4	9.33	13.33	2W5H
TWCP2460	24 X 60	24-3/4 X 60-3/4	10.00	14.00	2W5H
TWCP2464	24 X 64	24-3/4 X 64-3/4	10.67	14.67	2W5H
TWCP2466	24 X 66	24-3/4 X 66-3/4	11.00	15.00	2W5H
TWCP2472	24 X 72	24-3/4 X 72-3/4	12.00	16.00	2W6H
TWCP2484	24 X 84	24-3/4 X 84-3/4	14.00	18.00	2W7H
TWCP2840	28 X 40	28-3/4 X 40-3/4	7.78	11.33	2W3H
TWCP2842	28 X 42	28-3/4 X 42-3/4	8.17	11.67	2W3H
TWCP2848	28 X 48	28-3/4 X 48-3/4	9.33	12.67	2W4H
TWCP2854	28 X 54	28-3/4 X 54-3/4	10.50	13.67	2W4H
TWCP2856	28 X 56	28-3/4 X 56-3/4	10.89	14.00	2W5H
TWCP2860	28 X 60	28-3/4 X 60-3/4	11.67	14.67	2W5H
TWCP2864	28 X 64	28-3/4 X 64-3/4	12.44	15.33	2W5H
TWCP2866	28 X 66	28-3/4 X 66-3/4	12.83	15.67	2W5H
TWCP2872	28 X 72	28-3/4 X 72-3/4	14.00	16.67	2W6H
TWCP2884	28 X 84	28-3/4 X 84-3/4	16.33	18.67	2W7H
TWCP3040	30 X 40	30-3/4 X 40-3/4	8.33	11.67	3W3H
TWCP3042	30 X 42	30-3/4 X 42-3/4	8.75	12.00	3W3H
TWCP3048	30 X 48	30-3/4 X 48-3/4	10.00	13.00	3W4H
TWCP3054	30 X 54	30-3/4 X 54-3/4	11.25	14.00	3W4H
TWCP3056	30 X 56	30-3/4 X 56-3/4	11.67	14.33	3W5H
TWCP3060	30 X 60	30-3/4 X 60-3/4	12.50	15.00	3W5H
TWCP3064	30 X 64	30-3/4 X 64-3/4	13.33	15.67	3W5H
TWCP3066	30 X 66	30-3/4 X 66-3/4	13.75	16.00	3W5H
TWCP3072	30 X 72	30-3/4 X 72-3/4	15.00	17.00	3W6H
TWCP3084	30 X 84	30-3/4 X 84-3/4	17.50	19.00	3W7H

Note: All measurements are in inches.

PICTURE UNITS



Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWCP3240	32 X 40	32-3/4 X 40-3/4	8.89	12.00	3W3H
TWCP3242	32 X 42	32-3/4 X 42-3/4	9.33	12.33	3W3H
TWCP3248	32 X 48	32-3/4 X 48-3/4	10.67	13.33	3W4H
TWCP3254	32 X 54	32-3/4 X 54-3/4	12.00	14.33	3W4H
TWCP3256	32 X 56	32-3/4 X 56-3/4	12.44	14.67	3W5H
TWCP3260	32 X 60	32-3/4 X 60-3/4	13.33	15.33	3W5H
TWCP3264	32 X 64	32-3/4 X 64-3/4	14.22	16.00	3W5H
TWCP3266	32 X 66	32-3/4 X 66-3/4	14.67	16.33	3W5H
TWCP3272	32 X 72	32-3/4 X 72-3/4	16.00	17.33	3W6H
TWCP3284	32 X 84	32-3/4 X 84-3/4	18.67	19.33	3W7H
TWCP3640	36 X 40	36-3/4 X 40-3/4	10.00	12.67	3W3H
TWCP3642	36 X 42	36-3/4 X 42-3/4	10.50	13.00	3W3H
TWCP3648	36 X 48	36-3/4 X 48-3/4	12.00	14.00	3W4H
TWCP3654	36 X 54	36-3/4 X 54-3/4	13.50	15.00	3W4H
TWCP3656	36 X 56	36-3/4 X 56-3/4	14.00	15.33	3W5H
TWCP3660	36 X 60	36-3/4 X 60-3/4	15.00	16.00	3W5H
TWCP3664	36 X 64	36-3/4 X 64-3/4	16.00	16.67	3W5H
TWCP3666	36 X 66	36-3/4 X 66-3/4	16.50	17.00	3W5H
TWCP3672	36 X 72	36-3/4 X 72-3/4	18.00	18.00	3W6H
TWCP3684	36 X 84	36-3/4 X 84-3/4	21.00	20.00	3W7H
TWCP4040	40 X 40	40-3/4 X 40-3/4	11.11	13.33	3W3H
TWCP4042	40 X 42	40-3/4 X 42-3/4	11.67	13.67	3W3H
TWCP4048	40 X 48	40-3/4 X 48-3/4	13.33	14.67	3W4H
TWCP4054	40 X 54	40-3/4 X 54-3/4	15.00	15.67	3W4H
TWCP4056	40 X 56	40-3/4 X 56-3/4	15.56	16.00	3W5H
TWCP4060	40 X 60	40-3/4 X 60-3/4	16.67	16.67	3W5H
TWCP4064	40 X 64	40-3/4 X 64-3/4	17.78	17.33	3W5H
TWCP4066	40 X 66	40-3/4 X 66-3/4	18.33	17.67	3W5H
TWCP4072	40 X 72	40-3/4 X 72-3/4	20.00	18.67	3W6H
TWCP4084	40 X 84	40-3/4 X 84-3/4	23.33	20.67	3W7H
TWCP4840	48 X 40	48-3/4 X 40-3/4	13.33	14.67	4W3H
TWCP4842	48 X 42	48-3/4 X 42-3/4	14.00	15.00	4W3H
TWCP4848	48 X 48	48-3/4 X 48-3/4	16.00	16.00	4W4H
TWCP4854	48 X 54	48-3/4 X 54-3/4	18.00	17.00	4W4H
TWCP4856	48 X 56	48-3/4 X 56-3/4	18.67	17.33	4W5H
TWCP4860	48 X 60	48-3/4 X 60-3/4	20.00	18.00	4W5H
TWCP4864	48 X 64	48-3/4 X 64-3/4	21.33	18.67	4W5H
TWCP4866	48 X 66	48-3/4 X 66-3/4	22.00	19.00	4W5H
TWCP4872	48 X 72	48-3/4 X 72-3/4	24.00	20.00	4W6H
TWCP4884	48 X 84	48-3/4 X 84-3/4	28.00	22.00	4W7H
TWCP5640	56 X 40	56-3/4 X 40-3/4	15.56	16.00	5W3H
TWCP5642	56 X 42	56-3/4 X 42-3/4	16.33	16.33	5W3H
TWCP5648	56 X 48	56-3/4 X 48-3/4	18.67	17.33	5W4H
TWCP5654	56 X 54	56-3/4 X 54-3/4	21.00	18.33	5W4H
TWCP5656	56 X 56	56-3/4 X 56-3/4	21.78	18.67	5W5H
TWCP5660	56 X 60	56-3/4 X 60-3/4	23.33	19.33	5W5H
TWCP5664	56 X 64	56-3/4 X 64-3/4	24.89	20.00	5W5H
TWCP5666	56 X 66	56-3/4 X 66-3/4	25.67	20.33	5W5H
TWCP5672	56 X 72	56-3/4 X 72-3/4	28.00	21.33	5W6H
TWCP5684	56 X 84	56-3/4 X 84-3/4	32.67	23.33	5W7H

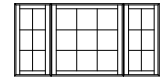
Note: All measurements are in inches.



PICTURE UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWCP6040	60 X 40	60-3/4 X 40-3/4	16.67	16.67	5W3H
TWCP6042	60 X 42	60-3/4 X 42-3/4	17.50	17.00	5W3H
TWCP6048	60 X 48	60-3/4 X 48-3/4	20.00	18.00	5W4H
TWCP6054	60 X 54	60-3/4 X 54-3/4	22.50	19.00	5W4H
TWCP6056	60 X 56	60-3/4 X 56-3/4	23.33	19.33	5W5H
TWCP6060	60 X 60	60-3/4 X 60-3/4	25.00	20.00	5W5H
TWCP6064	60 X 64	60-3/4 X 64-3/4	26.67	20.67	5W5H
TWCP6066	60 X 66	60-3/4 X 66-3/4	27.50	21.00	5W5H
TWCP6072	60 X 72	60-3/4 X 72-3/4	30.00	22.00	5W6H
TWCP6084	60 X 84	60-3/4 X 84-3/4	35.00	24.00	5W7H
TWCP6440	64 X 40	64-3/4 X 40-3/4	17.78	17.33	5W3H
TWCP6442	64 X 42	64-3/4 X 42-3/4	18.67	17.67	5W3H
TWCP6448	64 X 48	64-3/4 X 48-3/4	21.33	18.67	5W4H
TWCP6454	64 X 54	64-3/4 X 54-3/4	24.00	19.67	5W4H
TWCP6456	64 X 56	64-3/4 X 56-3/4	24.89	20.00	5W5H
TWCP6460	64 X 60	64-3/4 X 60-3/4	26.67	20.67	5W5H
TWCP6464	64 X 64	64-3/4 X 64-3/4	28.44	21.33	5W5H
TWCP6466	64 X 66	64-3/4 X 66-3/4	29.33	21.67	5W5H
TWCP6472	64 X 72	64-3/4 X 72-3/4	32.00	22.67	5W6H
TWCP6484	64 X 84	64-3/4 X 84-3/4	37.33	24.67	5W7H
TWCP7240	72 X 40	72-3/4 X 40-3/4	20.00	18.67	6W3H
TWCP7242	72 X 42	72-3/4 X 42-3/4	21.00	19.00	6W3H
TWCP7248	72 X 48	72-3/4 X 48-3/4	24.00	20.00	6W4H
TWCP7254	72 X 54	72-3/4 X 54-3/4	27.00	21.00	6W4H
TWCP7256	72 X 56	72-3/4 X 56-3/4	28.00	21.33	6W5H
TWCP7260	72 X 60	72-3/4 X 60-3/4	30.00	22.00	6W5H
TWCP7264	72 X 64	72-3/4 X 64-3/4	32.00	22.67	6W5H
TWCP7266	72 X 66	72-3/4 X 66-3/4	33.00	23.00	6W5H
TWCP7272	72 X 72	72-3/4 X 72-3/4	36.00	24.00	6W6H
TWCP7284	72 X 84	72-3/4 X 84-3/4	42.00	26.00	6W7H
TWCP8440	84 X 40	84-3/4 X 40-3/4	23.33	20.67	7W3H
TWCP8448	84 X 48	84-3/4 X 48-3/4	28.00	22.00	7W4H
TWCP8456	84 X 56	84-3/4 X 56-3/4	32.67	23.33	7W5H
TWCP8460	84 X 60	84-3/4 X 60-3/4	35.00	24.00	7W5H
TWCP8464	84 X 64	84-3/4 X 64-3/4	37.33	24.67	7W5H
TWCP8472	84 X 72	84-3/4 X 72-3/4	42.00	26.00	7W6H

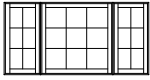
Note: All measurements are in inches.



PICTURE UNITS WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC4040-20	80 X 40	80-3/4 X 40-3/4	22.22	20.00	2W3H:3W3H
TWC4042-20	80 X 42	80-3/4 X 42-3/4	23.33	20.33	2W3H:3W3H
TWC4048-20	80 X 48	80-3/4 X 48-3/4	26.67	21.33	2W4H:3W4H
TWC4054-20	80 X 54	80-3/4 X 54-3/4	30.00	22.33	2W4H:3W4H
TWC4056-20	80 X 56	80-3/4 X 56-3/4	31.11	22.67	2W5H:3W5H
TWC4060-20	80 X 60	80-3/4 X 60-3/4	33.33	23.33	2W5H:3W5H
TWC4064-20	80 X 64	80-3/4 X 64-3/4	35.56	24.00	2W5H:3W5H
TWC4066-20	80 X 66	80-3/4 X 66-3/4	36.67	24.33	2W5H:3W5H
TWC4072-20	80 X 72	80-3/4 X 72-3/4	40.00	25.33	2W6H:3W6H
TWC4840-20	88 X 40	88-3/4 X 40-3/4	24.44	21.33	2W3H:4W3H
TWC4842-20	88 X 42	88-3/4 X 42-3/4	25.67	21.67	2W3H:4W3H
TWC4848-20	88 X 48	88-3/4 X 48-3/4	29.33	22.67	2W4H:4W4H
TWC4854-20	88 X 54	88-3/4 X 54-3/4	33.00	23.67	2W4H:4W4H
TWC4856-20	88 X 56	88-3/4 X 56-3/4	34.22	24.00	2W5H:4W5H
TWC4860-20	88 X 60	88-3/4 X 60-3/4	36.67	24.67	2W5H:4W5H
TWC4864-20	88 X 64	88-3/4 X 64-3/4	39.11	25.33	2W5H:4W5H
TWC4866-20	88 X 66	88-3/4 X 66-3/4	40.33	25.67	2W5H:4W5H
TWC4872-20	88 X 72	88-3/4 X 72-3/4	44.00	26.67	2W6H:4W6H
TWC5640-20	96 X 40	96-3/4 X 40-3/4	26.67	22.67	2W3H:5W3H
TWC5642-20	96 X 42	96-3/4 X 42-3/4	28.00	23.00	2W3H:5W3H
TWC5648-20	96 X 48	96-3/4 X 48-3/4	32.00	24.00	2W4H:5W4H
TWC5654-20	96 X 54	96-3/4 X 54-3/4	36.00	25.00	2W4H:5W4H
TWC5656-20	96 X 56	96-3/4 X 56-3/4	37.33	25.33	2W5H:5W5H
TWC5660-20	96 X 60	96-3/4 X 60-3/4	40.00	26.00	2W5H:5W5H
TWC5664-20	96 X 64	96-3/4 X 64-3/4	42.67	26.67	2W5H:5W5H
TWC5666-20	96 X 66	96-3/4 X 66-3/4	44.00	27.00	2W5H:5W5H
TWC5672-20	96 X 72	96-3/4 X 72-3/4	48.00	28.00	2W6H:5W6H
TWC6040-20	100 X 40	100-3/4 X 40-3/4	27.78	23.33	2W3H:5W3H
TWC6042-20	100 X 42	100-3/4 X 42-3/4	29.17	23.67	2W3H:5W3H
TWC6048-20	100 X 48	100-3/4 X 48-3/4	33.33	24.67	2W4H:5W4H
TWC6054-20	100 X 54	100-3/4 X 54-3/4	37.50	25.67	2W4H:5W4H
TWC6056-20	100 X 56	100-3/4 X 56-3/4	38.89	26.00	2W5H:5W5H
TWC6060-20	100 X 60	100-3/4 X 60-3/4	41.67	26.67	2W5H:5W5H
TWC6064-20	100 X 64	100-3/4 X 64-3/4	44.44	27.33	2W5H:5W5H
TWC6066-20	100 X 66	100-3/4 X 66-3/4	45.83	27.67	2W5H:5W5H
TWC6072-20	100 X 72	100-3/4 X 72-3/4	50.00	28.67	2W6H:5W6H

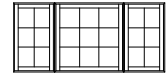
Note: All measurements are in inches.



PICTURE UNITS WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC6440-20	104 X 40	104-3/4 X 40-3/4	28.89	24.00	2W3H:5W3H
TWC6442-20	104 X 42	104-3/4 X 42-3/4	30.33	24.33	2W3H:5W3H
TWC6448-20	104 X 48	104-3/4 X 48-3/4	34.67	25.33	2W4H:5W4H
TWC6454-20	104 X 54	104-3/4 X 54-3/4	39.00	26.33	2W4H:5W4H
TWC6456-20	104 X 56	104-3/4 X 56-3/4	40.44	26.67	2W5H:5W5H
TWC6460-20	104 X 60	104-3/4 X 60-3/4	43.33	27.33	2W5H:5W5H
TWC6464-20	104 X 64	104-3/4 X 64-3/4	46.22	28.00	2W5H:5W5H
TWC6466-20	104 X 66	104-3/4 X 66-3/4	47.67	28.33	2W5H:5W5H
TWC6472-20	104 X 72	104-3/4 X 72-3/4	52.00	29.33	2W6H:5W6H
TWC7240-20	112 X 40	112-3/4 X 40-3/4	31.11	25.33	2W3H:6W3H
TWC7242-20	112 X 42	112-3/4 X 42-3/4	32.67	25.67	2W3H:6W3H
TWC7248-20	112 X 48	112-3/4 X 48-3/4	37.33	26.67	2W4H:6W4H
TWC7254-20	112 X 54	112-3/4 X 54-3/4	42.00	27.67	2W4H:6W4H
TWC7256-20	112 X 56	112-3/4 X 56-3/4	43.56	28.00	2W5H:6W5H
TWC7260-20	112 X 60	112-3/4 X 60-3/4	46.67	28.67	2W5H:6W5H
TWC7264-20	112 X 64	112-3/4 X 64-3/4	49.78	29.33	2W5H:6W5H
TWC7266-20	112 X 66	112-3/4 X 66-3/4	51.33	29.67	2W5H:6W5H
TWC7272-20	112 X 72	112-3/4 X 72-3/4	56.00	30.67	2W6H:6W6H

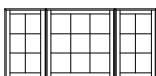
Note: All measurements are in inches.



PICTURE UNITS WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC4040-24	88 X 40	88-3/4 X 40-3/4	24.44	21.33	2W3H:3W3H
TWC4042-24	88 X 42	88-3/4 X 42-3/4	25.67	21.67	2W3H:3W3H
TWC4048-24	88 X 48	88-3/4 X 48-3/4	29.33	22.67	2W4H:3W4H
TWC4054-24	88 X 54	88-3/4 X 54-3/4	33.00	23.67	2W4H:3W4H
TWC4056-24	88 X 56	88-3/4 X 56-3/4	34.22	24.00	2W5H:3W5H
TWC4060-24	88 X 60	88-3/4 X 60-3/4	36.67	24.67	2W5H:3W5H
TWC4064-24	88 X 64	88-3/4 X 64-3/4	39.11	25.33	2W5H:3W5H
TWC4066-24	88 X 66	88-3/4 X 66-3/4	40.33	25.67	2W5H:3W5H
TWC4072-24	88 X 72	88-3/4 X 72-3/4	44.00	26.67	2W6H:3W6H
TWC4840-24	96 X 40	96-3/4 X 40-3/4	26.67	22.67	2W3H:4W3H
TWC4842-24	96 X 42	96-3/4 X 42-3/4	28.00	23.00	2W3H:4W3H
TWC4848-24	96 X 48	96-3/4 X 48-3/4	32.00	24.00	2W4H:4W4H
TWC4854-24	96 X 54	96-3/4 X 54-3/4	36.00	25.00	2W4H:4W4H
TWC4856-24	96 X 56	96-3/4 X 56-3/4	37.33	25.33	2W5H:4W5H
TWC4860-24	96 X 60	96-3/4 X 60-3/4	40.00	26.00	2W5H:4W5H
TWC4864-24	96 X 64	96-3/4 X 64-3/4	42.67	26.67	2W5H:4W5H
TWC4866-24	96 X 66	96-3/4 X 66-3/4	44.00	27.00	2W5H:4W5H
TWC4872-24	96 X 72	96-3/4 X 72-3/4	48.00	28.00	2W6H:4W6H
TWC5640-24	104 X 40	104-3/4 X 40-3/4	28.89	24.00	2W3H:5W3H
TWC5642-24	104 X 42	104-3/4 X 42-3/4	30.33	24.33	2W3H:5W3H
TWC5648-24	104 X 48	104-3/4 X 48-3/4	34.67	25.33	2W4H:5W4H
TWC5654-24	104 X 54	104-3/4 X 54-3/4	39.00	26.33	2W4H:5W4H
TWC5656-24	104 X 56	104-3/4 X 56-3/4	40.44	26.67	2W5H:5W5H
TWC5660-24	104 X 60	104-3/4 X 60-3/4	43.33	27.33	2W5H:5W5H
TWC5664-24	104 X 64	104-3/4 X 64-3/4	46.22	28.00	2W5H:5W5H
TWC5666-24	104 X 66	104-3/4 X 66-3/4	47.67	28.33	2W5H:5W5H
TWC5672-24	104 X 72	104-3/4 X 72-3/4	52.00	29.33	2W6H:5W6H
TWC6040-24	108 X 40	108-3/4 X 40-3/4	30.00	24.67	2W3H:5W3H
TWC6042-24	108 X 42	108-3/4 X 42-3/4	31.50	25.00	2W3H:5W3H
TWC6048-24	108 X 48	108-3/4 X 48-3/4	36.00	26.00	2W4H:5W4H
TWC6054-24	108 X 54	108-3/4 X 54-3/4	40.50	27.00	2W4H:5W4H
TWC6056-24	108 X 56	108-3/4 X 56-3/4	42.00	27.33	2W5H:5W5H
TWC6060-24	108 X 60	108-3/4 X 60-3/4	45.00	28.00	2W5H:5W5H
TWC6064-24	108 X 64	108-3/4 X 64-3/4	48.00	28.67	2W5H:5W5H
TWC6066-24	108 X 66	108-3/4 X 66-3/4	49.50	29.00	2W5H:5W5H
TWC6072-24	108 X 72	108-3/4 X 72-3/4	54.00	30.00	2W6H:5W6H

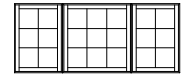
Note: All measurements are in inches.



PICTURE UNITS WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC6440-24	112 X 40	112-3/4 X 40-3/4	31.11	25.33	2W3H:5W3H
TWC6442-24	112 X 42	112-3/4 X 42-3/4	32.67	25.67	2W3H:5W3H
TWC6448-24	112 X 48	112-3/4 X 48-3/4	37.33	26.67	2W4H:5W4H
TWC6454-24	112 X 54	112-3/4 X 54-3/4	42.00	27.67	2W4H:5W4H
TWC6456-24	112 X 56	112-3/4 X 56-3/4	43.56	28.00	2W5H:5W5H
TWC6460-24	112 X 60	112-3/4 X 60-3/4	46.67	28.67	2W5H:5W5H
TWC6464-24	112 X 64	112-3/4 X 64-3/4	49.78	29.33	2W5H:5W5H
TWC6466-24	112 X 66	112-3/4 X 66-3/4	51.33	29.67	2W5H:5W5H
TWC6472-24	112 X 72	112-3/4 X 72-3/4	56.00	30.67	2W6H:5W6H
TWC7240-24	120 X 40	120-3/4 X 40-3/4	33.33	26.67	2W3H:6W3H
TWC7242-24	120 X 42	120-3/4 X 42-3/4	35.00	27.00	2W3H:6W3H
TWC7248-24	120 X 48	120-3/4 X 48-3/4	40.00	28.00	2W4H:6W4H
TWC7254-24	120 X 54	120-3/4 X 54-3/4	45.00	29.00	2W4H:6W4H
TWC7256-24	120 X 56	120-3/4 X 56-3/4	46.67	29.33	2W5H:6W5H
TWC7260-24	120 X 60	120-3/4 X 60-3/4	50.00	30.00	2W5H:6W5H
TWC7264-24	120 X 64	120-3/4 X 64-3/4	53.33	30.67	2W5H:6W5H
TWC7266-24	120 X 66	120-3/4 X 66-3/4	55.00	31.00	2W5H:6W5H
TWC7272-24	120 X 72	120-3/4 X 72-3/4	60.00	32.00	2W6H:6W6H

Note: All measurements are in inches.



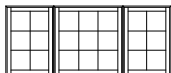
PICTURE UNITS WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC4040-28	96 X 40	96-3/4 X 40-3/4	26.67	22.67	2W3H:3W3H
TWC4042-28	96 X 42	96-3/4 X 42-3/4	28.00	23.00	2W3H:3W3H
TWC4048-28¹	96 X 48	96-3/4 X 48-3/4	32.00	24.00	2W4H:3W4H
TWC4054-28¹	96 X 54	96-3/4 X 54-3/4	36.00	25.00	2W4H:3W4H
TWC4056-28¹	96 X 56	96-3/4 X 56-3/4	37.33	25.33	2W5H:3W5H
TWC4060-28¹	96 X 60	96-3/4 X 60-3/4	40.00	26.00	2W5H:3W5H
TWC4064-28¹	96 X 64	96-3/4 X 64-3/4	42.67	26.67	2W5H:3W5H
TWC4066-28¹	96 X 66	96-3/4 X 66-3/4	44.00	27.00	2W5H:3W5H
TWC4072-28¹	96 X 72	96-3/4 X 72-3/4	48.00	28.00	2W6H:3W6H
TWC4840-28	104 X 40	104-3/4 X 40-3/4	28.89	24.00	2W3H:4W3H
TWC4842-28	104 X 42	104-3/4 X 42-3/4	30.33	24.33	2W3H:4W3H
TWC4848-28¹	104 X 48	104-3/4 X 48-3/4	34.67	25.33	2W4H:4W4H
TWC4854-28¹	104 X 54	104-3/4 X 54-3/4	39.00	26.33	2W4H:4W4H
TWC4856-28¹	104 X 56	104-3/4 X 56-3/4	40.44	26.67	2W5H:4W5H
TWC4860-28¹	104 X 60	104-3/4 X 60-3/4	43.33	27.33	2W5H:4W5H
TWC4864-28¹	104 X 64	104-3/4 X 64-3/4	46.22	28.00	2W5H:4W5H
TWC4866-28¹	104 X 66	104-3/4 X 66-3/4	47.67	28.33	2W5H:4W5H
TWC4872-28¹	104 X 72	104-3/4 X 72-3/4	52.00	29.33	2W6H:4W6H
TWC5640-28	112 X 40	112-3/4 X 40-3/4	31.11	25.33	2W3H:5W3H
TWC5642-28	112 X 42	112-3/4 X 42-3/4	32.67	25.67	2W3H:5W3H
TWC5648-28¹	112 X 48	112-3/4 X 48-3/4	37.33	26.67	2W4H:5W4H
TWC5654-28¹	112 X 54	112-3/4 X 54-3/4	42.00	27.67	2W4H:5W4H
TWC5656-28¹	112 X 56	112-3/4 X 56-3/4	43.56	28.00	2W5H:5W5H
TWC5660-28¹	112 X 60	112-3/4 X 60-3/4	46.67	28.67	2W5H:5W5H
TWC5664-28¹	112 X 64	112-3/4 X 64-3/4	49.78	29.33	2W5H:5W5H
TWC5666-28¹	112 X 66	112-3/4 X 66-3/4	51.33	29.67	2W5H:5W5H
TWC5672-28¹	112 X 72	112-3/4 X 72-3/4	56.00	30.67	2W6H:5W6H
TWC6040-28	116 X 40	116-3/4 X 40-3/4	32.22	26.00	2W3H:5W3H
TWC6042-28	116 X 42	116-3/4 X 42-3/4	33.83	26.33	2W3H:5W3H
TWC6048-28¹	116 X 48	116-3/4 X 48-3/4	38.67	27.33	2W4H:5W4H
TWC6054-28¹	116 X 54	116-3/4 X 54-3/4	43.50	28.33	2W4H:5W4H
TWC6056-28¹	116 X 56	116-3/4 X 56-3/4	45.11	28.67	2W5H:5W5H
TWC6060-28¹	116 X 60	116-3/4 X 60-3/4	48.33	29.33	2W5H:5W5H
TWC6064-28¹	116 X 64	116-3/4 X 64-3/4	51.56	30.00	2W5H:5W5H
TWC6066-28¹	116 X 66	116-3/4 X 66-3/4	53.17	30.33	2W5H:5W5H
TWC6072-28¹	116 X 72	116-3/4 X 72-3/4	58.00	31.33	2W6H:5W6H

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

¹Bolded bookcodes indicate basic unit clear opening requires egress hinges to meet the Egress Requirements.

Note: All measurements are in inches.



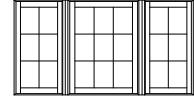
PICTURE UNITS WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC6440-28	120 X 40	120-3/4 X 40-3/4	33.33	26.67	2W3H:5W3H
TWC6442-28	120 X 42	120-3/4 X 42-3/4	35.00	27.00	2W3H:5W3H
TWC6448-28¹	120 X 48	120-3/4 X 48-3/4	40.00	28.00	2W4H:5W4H
TWC6454-28¹	120 X 54	120-3/4 X 54-3/4	45.00	29.00	2W4H:5W4H
TWC6456-28¹	120 X 56	120-3/4 X 56-3/4	46.67	29.33	2W5H:5W5H
TWC6460-28¹	120 X 60	120-3/4 X 60-3/4	50.00	30.00	2W5H:5W5H
TWC6464-28¹	120 X 64	120-3/4 X 64-3/4	53.33	30.67	2W5H:5W5H
TWC6466-28¹	120 X 66	120-3/4 X 66-3/4	55.00	31.00	2W5H:5W5H
TWC6472-28¹	120 X 72	120-3/4 X 72-3/4	60.00	32.00	2W6H:5W6H
TWC7240-28	128 X 40	128-3/4 X 40-3/4	20.00	18.67	2W3H:6W3H
TWC7242-28	128 X 42	128-3/4 X 42-3/4	21.00	19.00	2W3H:6W3H
TWC7248-28¹	128 X 48	128-3/4 X 48-3/4	24.00	20.00	2W4H:6W4H
TWC7254-28¹	128 X 54	128-3/4 X 54-3/4	27.00	21.00	2W4H:6W4H
TWC7256-28¹	128 X 56	128-3/4 X 56-3/4	28.00	21.33	2W5H:6W5H
TWC7260-28¹	128 X 60	128-3/4 X 60-3/4	30.00	22.00	2W5H:6W5H
TWC7264-28¹	128 X 64	128-3/4 X 64-3/4	32.00	22.67	2W5H:6W5H
TWC7266-28¹	128 X 66	128-3/4 X 66-3/4	33.00	23.00	2W5H:6W5H
TWC7272-28¹	128 X 72	128-3/4 X 72-3/4	36.00	24.00	2W6H:6W6H

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

¹Bolded bookcodes indicate basic unit clear opening requires egress hinges to meet the Egress Requirements.

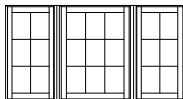
Note: All measurements are in inches.



30° ANGLE BAY WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC3Y3032-20	68-11/16 X 33-1/2	68-11/16 X 34	15.98	17.03	2W3H:3W3H
TWC3Y3036-20	68-11/16 X 37-1/2	68-11/16 X 38	17.89	17.70	2W3H:3W3H
TWC3Y3040-20	68-11/16 X 41-1/2	68-11/16 X 42	19.80	18.36	2W3H:3W3H
TWC3Y3042-20	68-11/16 X 43-1/2	68-11/16 X 44	20.75	18.70	2W3H:3W3H
TWC3Y3048-20	68-11/16 X 49-1/2	68-11/16 X 50	23.61	19.70	2W4H:3W4H
TWC3Y3054-20	68-11/16 X 55-1/2	68-11/16 X 56	26.47	20.70	2W4H:3W4H
TWC3Y3056-20	68-11/16 X 57-1/2	68-11/16 X 58	27.43	21.03	2W5H:3W5H
TWC3Y3060-20	68-11/16 X 61-1/2	68-11/16 X 62	29.34	21.70	2W5H:3W5H
TWC3Y3064-20	68-11/16 X 65-1/2	68-11/16 X 66	31.24	22.36	2W5H:3W5H
TWC3Y3066-20	68-11/16 X 67-1/2	68-11/16 X 68	32.20	22.70	2W5H:3W5H
TWC3Y3072-20	68-11/16 X 73-1/2	68-11/16 X 74	35.06	23.70	2W6H:3W6H
TWC3Y4040-20	78-11/16 X 41-1/2	78-11/16 X 42	22.68	20.03	2W3H:3W3H
TWC3Y4042-20	78-11/16 X 43-1/2	78-11/16 X 44	23.77	20.36	2W3H:3W3H
TWC3Y4048-20	78-11/16 X 49-1/2	78-11/16 X 50	27.05	21.36	2W4H:3W4H
TWC3Y4054-20	78-11/16 X 55-1/2	78-11/16 X 56	30.33	22.36	2W4H:3W4H
TWC3Y4056-20	78-11/16 X 57-1/2	78-11/16 X 58	31.42	22.70	2W5H:3W5H
TWC3Y4060-20	78-11/16 X 61-1/2	78-11/16 X 62	33.61	23.36	2W5H:3W5H
TWC3Y4064-20	78-11/16 X 65-1/2	78-11/16 X 66	35.79	24.03	2W5H:3W5H
TWC3Y4066-20	78-11/16 X 67-1/2	78-11/16 X 68	36.88	24.36	2W5H:3W5H
TWC3Y4072-20	78-11/16 X 73-1/2	78-11/16 X 74	40.16	25.36	2W6H:3W6H
TWC3Y4840-20	86-11/16 X 41-1/2	86-11/16 X 42	24.98	21.36	2W3H:4W3H
TWC3Y4842-20	86-11/16 X 43-1/2	86-11/16 X 44	26.19	21.70	2W3H:4W3H
TWC3Y4848-20	86-11/16 X 49-1/2	86-11/16 X 50	29.80	22.70	2W4H:4W4H
TWC3Y4854-20	86-11/16 X 55-1/2	86-11/16 X 56	33.41	23.70	2W4H:4W4H
TWC3Y4856-20	86-11/16 X 57-1/2	86-11/16 X 58	34.61	24.03	2W5H:4W5H
TWC3Y4860-20	86-11/16 X 61-1/2	86-11/16 X 62	37.02	24.70	2W5H:4W5H
TWC3Y4864-20	86-11/16 X 65-1/2	86-11/16 X 66	39.43	25.36	2W5H:4W5H
TWC3Y4866-20	86-11/16 X 67-1/2	86-11/16 X 68	40.63	25.70	2W5H:4W5H
TWC3Y4872-20	86-11/16 X 73-1/2	86-11/16 X 74	44.25	26.70	2W6H:4W6H
TWC3Y5640-20	94-11/16 X 41-1/2	94-11/16 X 42	27.29	22.70	2W3H:5W3H
TWC3Y5642-20	94-11/16 X 43-1/2	94-11/16 X 44	28.60	23.03	2W3H:5W3H
TWC3Y5648-20	94-11/16 X 49-1/2	94-11/16 X 50	32.55	24.03	2W4H:5W4H
TWC3Y5654-20	94-11/16 X 55-1/2	94-11/16 X 56	36.49	25.03	2W4H:5W4H
TWC3Y5656-20	94-11/16 X 57-1/2	94-11/16 X 58	37.81	25.36	2W5H:5W5H
TWC3Y5660-20	94-11/16 X 61-1/2	94-11/16 X 62	40.44	26.03	2W5H:5W5H
TWC3Y5664-20	94-11/16 X 65-1/2	94-11/16 X 66	43.07	26.70	2W5H:5W5H
TWC3Y5666-20	94-11/16 X 67-1/2	94-11/16 X 68	44.38	27.03	2W5H:5W5H
TWC3Y5672-20	94-11/16 X 73-1/2	94-11/16 X 74	48.33	28.03	2W6H:5W6H

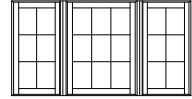
Note: All measurements are in inches.



30° ANGLE BAY WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC3Y6040-20	98-11/16 X 41-1/2	98-11/16 X 42	28.44	23.36	2W3H:5W3H
TWC3Y6042-20	98-11/16 X 43-1/2	98-11/16 X 44	29.81	23.70	2W3H:5W3H
TWC3Y6048-20	98-11/16 X 49-1/2	98-11/16 X 50	33.92	24.70	2W4H:5W4H
TWC3Y6054-20	98-11/16 X 55-1/2	98-11/16 X 56	38.04	25.70	2W4H:5W4H
TWC3Y6056-20	98-11/16 X 57-1/2	98-11/16 X 58	39.41	26.03	2W5H:5W5H
TWC3Y6060-20	98-11/16 X 61-1/2	98-11/16 X 62	42.15	26.70	2W5H:5W5H
TWC3Y6064-20	98-11/16 X 65-1/2	98-11/16 X 66	44.89	27.36	2W5H:5W5H
TWC3Y6066-20	98-11/16 X 67-1/2	98-11/16 X 68	46.26	27.70	2W5H:5W5H
TWC3Y6072-20	98-11/16 X 73-1/2	98-11/16 X 74	50.37	28.70	2W6H:5W6H
TWC3Y6440-20	102-11/16 X 41-1/2	102-11/16 X 42	29.59	24.03	2W3H:5W3H
TWC3Y6442-20	102-11/16 X 43-1/2	102-11/16 X 44	31.02	24.36	2W3H:5W3H
TWC3Y6448-20	102-11/16 X 49-1/2	102-11/16 X 50	35.30	25.36	2W4H:5W4H
TWC3Y6454-20	102-11/16 X 55-1/2	102-11/16 X 56	39.58	26.36	2W4H:5W4H
TWC3Y6456-20	102-11/16 X 57-1/2	102-11/16 X 58	41.00	26.70	2W5H:5W5H
TWC3Y6460-20	102-11/16 X 61-1/2	102-11/16 X 62	43.86	27.36	2W5H:5W5H
TWC3Y6464-20	102-11/16 X 65-1/2	102-11/16 X 66	46.71	28.03	2W5H:5W5H
TWC3Y6466-20	102-11/16 X 67-1/2	102-11/16 X 68	48.13	28.36	2W5H:5W5H
TWC3Y6472-20	102-11/16 X 73-1/2	102-11/16 X 74	52.41	29.36	2W6H:5W6H
TWC3Y7240-20	110-11/16 X 41-1/2	110-11/16 X 42	31.90	25.36	2W3H:6W3H
TWC3Y7242-20	110-11/16 X 43-1/2	110-11/16 X 44	33.44	25.70	2W3H:6W3H
TWC3Y7248-20	110-11/16 X 49-1/2	110-11/16 X 50	38.05	26.70	2W4H:6W4H
TWC3Y7254-20	110-11/16 X 55-1/2	110-11/16 X 56	42.66	27.70	2W4H:6W4H
TWC3Y7256-20	110-11/16 X 57-1/2	110-11/16 X 58	44.20	28.03	2W5H:6W5H
TWC3Y7260-20	110-11/16 X 61-1/2	110-11/16 X 62	47.27	28.70	2W5H:6W5H
TWC3Y7264-20	110-11/16 X 65-1/2	110-11/16 X 66	50.35	29.36	2W5H:6W5H
TWC3Y7266-20	110-11/16 X 67-1/2	110-11/16 X 68	51.88	29.70	2W5H:6W5H
TWC3Y7272-20	110-11/16 X 73-1/2	110-11/16 X 74	56.50	30.70	2W6H:6W6H

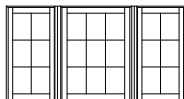
Note: All measurements are in inches.



30° ANGLE BAY WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC3Y3032-24	75-5/8 X 33-1/2	75-5/8 X 34	17.59	18.19	2W3H:3W3H
TWC3Y3036-24	75-5/8 X 37-1/2	75-5/8 X 38	19.69	18.85	2W3H:3W3H
TWC3Y3040-24	75-5/8 X 41-1/2	75-5/8 X 42	21.79	19.52	2W3H:3W3H
TWC3Y3042-24	75-5/8 X 43-1/2	75-5/8 X 44	22.85	19.85	2W3H:3W3H
TWC3Y3048-24	75-5/8 X 49-1/2	75-5/8 X 50	26.00	20.85	2W4H:3W4H
TWC3Y3054-24	75-5/8 X 55-1/2	75-5/8 X 56	29.15	21.85	2W4H:3W4H
TWC3Y3056-24	75-5/8 X 57-1/2	75-5/8 X 58	30.20	22.19	2W5H:3W5H
TWC3Y3060-24	75-5/8 X 61-1/2	75-5/8 X 62	32.30	22.85	2W5H:3W5H
TWC3Y3064-24	75-5/8 X 65-1/2	75-5/8 X 66	34.40	23.52	2W5H:3W5H
TWC3Y3066-24	75-5/8 X 67-1/2	75-5/8 X 68	35.45	23.85	2W5H:3W5H
TWC3Y3072-24	75-5/8 X 73-1/2	75-5/8 X 74	38.60	24.85	2W6H:3W6H
TWC3Y4040-24	85-5/8 X 41-1/2	85-5/8 X 42	24.68	21.19	2W3H:3W3H
TWC3Y4042-24	85-5/8 X 43-1/2	85-5/8 X 44	25.87	21.52	2W3H:3W3H
TWC3Y4048-24	85-5/8 X 49-1/2	85-5/8 X 50	29.43	22.52	2W4H:3W4H
TWC3Y4054-24	85-5/8 X 55-1/2	85-5/8 X 56	33.00	23.52	2W4H:3W4H
TWC3Y4056-24	85-5/8 X 57-1/2	85-5/8 X 58	34.19	23.85	2W5H:3W5H
TWC3Y4060-24	85-5/8 X 61-1/2	85-5/8 X 62	36.57	24.52	2W5H:3W5H
TWC3Y4064-24	85-5/8 X 65-1/2	85-5/8 X 66	38.95	25.19	2W5H:3W5H
TWC3Y4066-24	85-5/8 X 67-1/2	85-5/8 X 68	40.14	25.52	2W5H:3W5H
TWC3Y4072-24	85-5/8 X 73-1/2	85-5/8 X 74	43.70	26.52	2W6H:3W6H
TWC3Y4840-24	93-5/8 X 41-1/2	93-5/8 X 42	26.98	22.52	2W3H:4W3H
TWC3Y4842-24	93-5/8 X 43-1/2	93-5/8 X 44	28.28	22.85	2W3H:4W3H
TWC3Y4848-24	93-5/8 X 49-1/2	93-5/8 X 50	32.18	23.85	2W4H:4W4H
TWC3Y4854-24	93-5/8 X 55-1/2	93-5/8 X 56	36.08	24.85	2W4H:4W4H
TWC3Y4856-24	93-5/8 X 57-1/2	93-5/8 X 58	37.38	25.19	2W5H:4W5H
TWC3Y4860-24	93-5/8 X 61-1/2	93-5/8 X 62	39.99	25.85	2W5H:4W5H
TWC3Y4864-24	93-5/8 X 65-1/2	93-5/8 X 66	42.59	26.52	2W5H:4W5H
TWC3Y4866-24	93-5/8 X 67-1/2	93-5/8 X 68	43.89	26.85	2W5H:4W5H
TWC3Y4872-24	93-5/8 X 73-1/2	93-5/8 X 74	47.79	27.85	2W6H:4W6H
TWC3Y5640-24	101-5/8 X 41-1/2	101-5/8 X 42	29.29	23.85	2W3H:5W3H
TWC3Y5642-24	101-5/8 X 43-1/2	101-5/8 X 44	30.70	24.19	2W3H:5W3H
TWC3Y5648-24	101-5/8 X 49-1/2	101-5/8 X 50	34.93	25.19	2W4H:5W4H
TWC3Y5654-24	101-5/8 X 55-1/2	101-5/8 X 56	39.17	26.19	2W4H:5W4H
TWC3Y5656-24	101-5/8 X 57-1/2	101-5/8 X 58	40.58	26.52	2W5H:5W5H
TWC3Y5660-24	101-5/8 X 61-1/2	101-5/8 X 62	43.40	27.19	2W5H:5W5H
TWC3Y5664-24	101-5/8 X 65-1/2	101-5/8 X 66	46.23	27.85	2W5H:5W5H
TWC3Y5666-24	101-5/8 X 67-1/2	101-5/8 X 68	47.64	28.19	2W5H:5W5H
TWC3Y5672-24	101-5/8 X 73-1/2	101-5/8 X 74	51.87	29.19	2W6H:5W6H

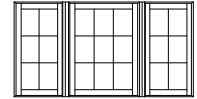
Note: All measurements are in inches.



30° ANGLE BAY WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC3Y6040-24	105-5/8 X 41-1/2	105-5/8 X 42	30.44	24.52	2W3H:5W3H
TWC3Y6042-24	105-5/8 X 43-1/2	105-5/8 X 44	31.91	24.85	2W3H:5W3H
TWC3Y6048-24	105-5/8 X 49-1/2	105-5/8 X 50	36.31	25.85	2W4H:5W4H
TWC3Y6054-24	105-5/8 X 55-1/2	105-5/8 X 56	40.71	26.85	2W4H:5W4H
TWC3Y6056-24	105-5/8 X 57-1/2	105-5/8 X 58	42.18	27.19	2W5H:5W5H
TWC3Y6060-24	105-5/8 X 61-1/2	105-5/8 X 62	45.11	27.85	2W5H:5W5H
TWC3Y6064-24	105-5/8 X 65-1/2	105-5/8 X 66	48.04	28.52	2W5H:5W5H
TWC3Y6066-24	105-5/8 X 67-1/2	105-5/8 X 68	49.51	28.85	2W5H:5W5H
TWC3Y6072-24	105-5/8 X 73-1/2	105-5/8 X 74	53.91	29.85	2W6H:5W6H
TWC3Y6440-24	109-5/8 X 41-1/2	109-5/8 X 42	31.59	25.19	2W3H:5W3H
TWC3Y6442-24	109-5/8 X 43-1/2	109-5/8 X 44	33.12	25.52	2W3H:5W3H
TWC3Y6448-24	109-5/8 X 49-1/2	109-5/8 X 50	37.68	26.52	2W4H:5W4H
TWC3Y6454-24	109-5/8 X 55-1/2	109-5/8 X 56	42.25	27.52	2W4H:5W4H
TWC3Y6456-24	109-5/8 X 57-1/2	109-5/8 X 58	43.77	27.85	2W5H:5W5H
TWC3Y6460-24	109-5/8 X 61-1/2	109-5/8 X 62	46.82	28.52	2W5H:5W5H
TWC3Y6464-24	109-5/8 X 65-1/2	109-5/8 X 66	49.86	29.19	2W5H:5W5H
TWC3Y6466-24	109-5/8 X 67-1/2	109-5/8 X 68	51.39	29.52	2W5H:5W5H
TWC3Y6472-24	109-5/8 X 73-1/2	109-5/8 X 74	55.95	30.52	2W6H:5W6H
TWC3Y7240-24	117-5/8 X 41-1/2	117-5/8 X 42	33.90	26.52	2W3H:6W3H
TWC3Y7242-24	117-5/8 X 43-1/2	117-5/8 X 44	35.53	26.85	2W3H:6W3H
TWC3Y7248-24	117-5/8 X 49-1/2	117-5/8 X 50	40.43	27.85	2W4H:6W4H
TWC3Y7254-24	117-5/8 X 55-1/2	117-5/8 X 56	45.33	28.85	2W4H:6W4H
TWC3Y7256-24	117-5/8 X 57-1/2	117-5/8 X 58	46.97	29.19	2W5H:6W5H
TWC3Y7260-24	117-5/8 X 61-1/2	117-5/8 X 62	50.24	29.85	2W5H:6W5H
TWC3Y7264-24	117-5/8 X 65-1/2	117-5/8 X 66	53.50	30.52	2W5H:6W5H
TWC3Y7266-24	117-5/8 X 67-1/2	117-5/8 X 68	55.14	30.85	2W5H:6W5H
TWC3Y7272-24	117-5/8 X 73-1/2	117-5/8 X 74	60.04	31.85	2W6H:6W6H

Note: All measurements are in inches.



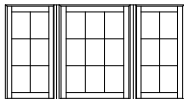
30° ANGLE BAY WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC3Y3032-28	82-9/16 X 33-1/2	82-9/16 X 34	19.21	19.34	2W3H:3W3H
TWC3Y3036-28	82-9/16 X 37-1/2	82-9/16 X 38	21.50	20.01	2W3H:3W3H
TWC3Y3040-28	82-9/16 X 41-1/2	82-9/16 X 42	23.79	20.68	2W3H:3W3H
TWC3Y3042-28	82-9/16 X 43-1/2	82-9/16 X 44	24.94	21.01	2W3H:3W3H
TWC3Y3048-28¹	82-9/16 X 49-1/2	82-9/16 X 50	28.38	22.01	2W4H:3W4H
TWC3Y3054-28¹	82-9/16 X 55-1/2	82-9/16 X 56	31.82	23.01	2W4H:3W4H
TWC3Y3056-28¹	82-9/16 X 57-1/2	82-9/16 X 58	32.97	23.34	2W5H:3W5H
TWC3Y3060-28¹	82-9/16 X 61-1/2	82-9/16 X 62	35.26	24.01	2W5H:3W5H
TWC3Y3064-28¹	82-9/16 X 65-1/2	82-9/16 X 66	37.55	24.68	2W5H:3W5H
TWC3Y3066-28¹	82-9/16 X 67-1/2	82-9/16 X 68	38.70	25.01	2W5H:3W5H
TWC3Y3072-28¹	82-9/16 X 73-1/2	82-9/16 X 74	42.14	26.01	2W6H:3W6H
TWC3Y4040-28	92-9/16 X 41-1/2	92-9/16 X 42	26.68	22.34	2W3H:3W3H
TWC3Y4042-28	92-9/16 X 43-1/2	92-9/16 X 44	27.96	22.68	2W3H:3W3H
TWC3Y4048-28¹	92-9/16 X 49-1/2	92-9/16 X 50	31.82	23.68	2W4H:3W4H
TWC3Y4054-28¹	92-9/16 X 55-1/2	92-9/16 X 56	35.68	24.68	2W4H:3W4H
TWC3Y4056-28¹	92-9/16 X 57-1/2	92-9/16 X 58	36.96	25.01	2W5H:3W5H
TWC3Y4060-28¹	92-9/16 X 61-1/2	92-9/16 X 62	39.53	25.68	2W5H:3W5H
TWC3Y4064-28¹	92-9/16 X 65-1/2	92-9/16 X 66	42.10	26.34	2W5H:3W5H
TWC3Y4066-28¹	92-9/16 X 67-1/2	92-9/16 X 68	43.39	26.68	2W5H:3W5H
TWC3Y4072-28¹	92-9/16 X 73-1/2	92-9/16 X 74	47.25	27.68	2W6H:3W6H
TWC3Y4840-28	100-9/16 X 41-1/2	100-9/16 X 42	28.98	23.68	2W3H:4W3H
TWC3Y4842-28	100-9/16 X 43-1/2	100-9/16 X 44	30.38	24.01	2W3H:4W3H
TWC3Y4848-28¹	100-9/16 X 49-1/2	100-9/16 X 50	34.57	25.01	2W4H:4W4H
TWC3Y4854-28¹	100-9/16 X 55-1/2	100-9/16 X 56	38.76	26.01	2W4H:4W4H
TWC3Y4856-28¹	100-9/16 X 57-1/2	100-9/16 X 58	40.16	26.34	2W5H:4W5H
TWC3Y4860-28¹	100-9/16 X 61-1/2	100-9/16 X 62	42.95	27.01	2W5H:4W5H
TWC3Y4864-28¹	100-9/16 X 65-1/2	100-9/16 X 66	45.74	27.68	2W5H:4W5H
TWC3Y4866-28¹	100-9/16 X 67-1/2	100-9/16 X 68	47.14	28.01	2W5H:4W5H
TWC3Y4872-28¹	100-9/16 X 73-1/2	100-9/16 X 74	51.33	29.01	2W6H:4W6H
TWC3Y5640-28	108-9/16 X 41-1/2	108-9/16 X 42	31.29	25.01	2W3H:5W3H
TWC3Y5642-28	108-9/16 X 43-1/2	108-9/16 X 44	32.79	25.34	2W3H:5W3H
TWC3Y5648-28¹	108-9/16 X 49-1/2	108-9/16 X 50	37.32	26.34	2W4H:5W4H
TWC3Y5654-28¹	108-9/16 X 55-1/2	108-9/16 X 56	41.84	27.34	2W4H:5W4H
TWC3Y5656-28¹	108-9/16 X 57-1/2	108-9/16 X 58	43.35	27.68	2W5H:5W5H
TWC3Y5660-28¹	108-9/16 X 61-1/2	108-9/16 X 62	46.37	28.34	2W5H:5W5H
TWC3Y5664-28¹	108-9/16 X 65-1/2	108-9/16 X 66	49.38	29.01	2W5H:5W5H
TWC3Y5666-28¹	108-9/16 X 67-1/2	108-9/16 X 68	50.89	29.34	2W5H:5W5H
TWC3Y5672-28¹	108-9/16 X 73-1/2	108-9/16 X 74	55.41	30.34	2W6H:5W6H

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

¹Bolded bookcodes indicate basic unit clear opening requires egress hinges to meet the Egress Requirements.

Note: All measurements are in inches.



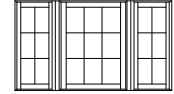
30° ANGLE BAY WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC3Y6040-28	112-9/16 X 41-1/2	112-9/16 X 42	32.44	25.68	2W3H:5W3H
TWC3Y6042-28	112-9/16 X 43-1/2	112-9/16 X 44	34.00	26.01	2W3H:5W3H
TWC3Y6048-28¹	112-9/16 X 49-1/2	112-9/16 X 50	38.69	27.01	2W4H:5W4H
TWC3Y6054-28¹	112-9/16 X 55-1/2	112-9/16 X 56	43.38	28.01	2W4H:5W4H
TWC3Y6056-28¹	112-9/16 X 57-1/2	112-9/16 X 58	44.95	28.34	2W5H:5W5H
TWC3Y6060-28¹	112-9/16 X 61-1/2	112-9/16 X 62	48.07	29.01	2W5H:5W5H
TWC3Y6064-28¹	112-9/16 X 65-1/2	112-9/16 X 66	51.20	29.68	2W5H:5W5H
TWC3Y6066-28¹	112-9/16 X 67-1/2	112-9/16 X 68	52.76	30.01	2W5H:5W5H
TWC3Y6072-28¹	112-9/16 X 73-1/2	112-9/16 X 74	57.45	31.01	2W6H:5W6H
TWC3Y6440-28	116-9/16 X 41-1/2	116-9/16 X 42	33.59	26.34	2W3H:5W3H
TWC3Y6442-28	116-9/16 X 43-1/2	116-9/16 X 44	35.21	26.68	2W3H:5W3H
TWC3Y6448-28¹	116-9/16 X 49-1/2	116-9/16 X 50	40.07	27.68	2W4H:5W4H
TWC3Y6454-28¹	116-9/16 X 55-1/2	116-9/16 X 56	44.93	28.68	2W4H:5W4H
TWC3Y6456-28¹	116-9/16 X 57-1/2	116-9/16 X 58	46.54	29.01	2W5H:5W5H
TWC3Y6460-28¹	116-9/16 X 61-1/2	116-9/16 X 62	49.78	29.68	2W5H:5W5H
TWC3Y6464-28¹	116-9/16 X 65-1/2	116-9/16 X 66	53.02	30.34	2W5H:5W5H
TWC3Y6466-28¹	116-9/16 X 67-1/2	116-9/16 X 68	54.64	30.68	2W5H:5W5H
TWC3Y6472-28¹	116-9/16 X 73-1/2	116-9/16 X 74	59.50	31.68	2W6H:5W6H
TWC3Y7240-28	124-9/16 X 41-1/2	124-9/16 X 42	35.90	27.68	2W3H:6W3H
TWC3Y7242-28	124-9/16 X 43-1/2	124-9/16 X 44	37.63	28.01	2W3H:6W3H
TWC3Y7248-28¹	124-9/16 X 49-1/2	124-9/16 X 50	42.82	29.01	2W4H:6W4H
TWC3Y7254-28¹	124-9/16 X 55-1/2	124-9/16 X 56	48.01	30.01	2W4H:6W4H
TWC3Y7256-28¹	124-9/16 X 57-1/2	124-9/16 X 58	49.74	30.34	2W5H:6W5H
TWC3Y7260-28¹	124-9/16 X 61-1/2	124-9/16 X 62	53.20	31.01	2W5H:6W5H
TWC3Y7264-28¹	124-9/16 X 65-1/2	124-9/16 X 66	56.66	31.68	2W5H:6W5H
TWC3Y7266-28¹	124-9/16 X 67-1/2	124-9/16 X 68	58.39	32.01	2W5H:6W5H
TWC3Y7272-28¹	124-9/16 X 73-1/2	124-9/16 X 74	63.58	33.01	2W6H:6W6H

Bolded Bookcodes indicate unit meets Egress Requirements for IRC code. State and local egress codes may differ. Always refer to local building codes for complete requirements. Check with local officials to ensure compliance before installing the unit.

¹Bolded bookcodes indicate basic unit clear opening requires egress hinges to meet the Egress Requirements.

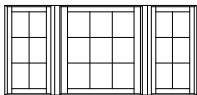
Note: All measurements are in inches.



45° ANGLE BAY WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC4Y3032-20	63-7/8 X 33-1/2	63-1/16 X 34	14.86	16.23	2W3H:3W3H
TWC4Y3036-20	63-7/8 X 37-1/2	63-1/16 X 38	16.63	16.90	2W3H:3W3H
TWC4Y3040-20	63-7/8 X 41-1/2	63-1/16 X 42	18.41	17.56	2W3H:3W3H
TWC4Y3042-20	63-7/8 X 43-1/2	63-1/16 X 44	19.30	17.90	2W3H:3W3H
TWC4Y3048-20	63-7/8 X 49-1/2	63-1/16 X 50	21.96	18.90	2W4H:3W4H
TWC4Y3054-20	63-7/8 X 55-1/2	63-1/16 X 56	24.62	19.90	2W4H:3W4H
TWC4Y3056-20	63-7/8 X 57-1/2	63-1/16 X 58	25.51	20.23	2W5H:3W5H
TWC4Y3060-20	63-7/8 X 61-1/2	63-1/16 X 62	27.28	20.90	2W5H:3W5H
TWC4Y3064-20	63-7/8 X 65-1/2	63-1/16 X 66	29.05	21.56	2W5H:3W5H
TWC4Y3066-20	63-7/8 X 67-1/2	63-1/16 X 68	29.94	21.90	2W5H:3W5H
TWC4Y3072-20	63-7/8 X 73-1/2	63-1/16 X 74	32.60	22.90	2W6H:3W6H
TWC4Y4040-20	73-7/8 X 41-1/2	73-1/16 X 42	21.29	19.23	2W3H:3W3H
TWC4Y4042-20	73-7/8 X 43-1/2	73-1/16 X 44	22.32	19.56	2W3H:3W3H
TWC4Y4048-20	73-7/8 X 49-1/2	73-1/16 X 50	25.39	20.56	2W4H:3W4H
TWC4Y4054-20	73-7/8 X 55-1/2	73-1/16 X 56	28.47	21.56	2W4H:3W4H
TWC4Y4056-20	73-7/8 X 57-1/2	73-1/16 X 58	29.50	21.90	2W5H:3W5H
TWC4Y4060-20	73-7/8 X 61-1/2	73-1/16 X 62	31.55	22.56	2W5H:3W5H
TWC4Y4064-20	73-7/8 X 65-1/2	73-1/16 X 66	33.60	23.23	2W5H:3W5H
TWC4Y4066-20	73-7/8 X 67-1/2	73-1/16 X 68	34.63	23.56	2W5H:3W5H
TWC4Y4072-20	73-7/8 X 73-1/2	73-1/16 X 74	37.71	24.56	2W6H:3W6H
TWC4Y4840-20	81-7/8 X 41-1/2	81-1/16 X 42	23.60	20.56	2W3H:4W3H
TWC4Y4842-20	81-7/8 X 43-1/2	81-1/16 X 44	24.73	20.90	2W3H:4W3H
TWC4Y4848-20	81-7/8 X 49-1/2	81-1/16 X 50	28.14	21.90	2W4H:4W4H
TWC4Y4854-20	81-7/8 X 55-1/2	81-1/16 X 56	31.56	22.90	2W4H:4W4H
TWC4Y4856-20	81-7/8 X 57-1/2	81-1/16 X 58	32.69	23.23	2W5H:4W5H
TWC4Y4860-20	81-7/8 X 61-1/2	81-1/16 X 62	34.97	23.90	2W5H:4W5H
TWC4Y4864-20	81-7/8 X 65-1/2	81-1/16 X 66	37.24	24.56	2W5H:4W5H
TWC4Y4866-20	81-7/8 X 67-1/2	81-1/16 X 68	38.38	24.90	2W5H:4W5H
TWC4Y4872-20	81-7/8 X 73-1/2	81-1/16 X 74	41.79	25.90	2W6H:4W6H
TWC4Y5640-20	89-7/8 X 41-1/2	89-1/16 X 42	25.90	21.90	2W3H:5W3H
TWC4Y5642-20	89-7/8 X 43-1/2	89-1/16 X 44	27.15	22.23	2W3H:5W3H
TWC4Y5648-20	89-7/8 X 49-1/2	89-1/16 X 50	30.89	23.23	2W4H:5W4H
TWC4Y5654-20	89-7/8 X 55-1/2	89-1/16 X 56	34.64	24.23	2W4H:5W4H
TWC4Y5656-20	89-7/8 X 57-1/2	89-1/16 X 58	35.89	24.56	2W5H:5W5H
TWC4Y5660-20	89-7/8 X 61-1/2	89-1/16 X 62	38.38	25.23	2W5H:5W5H
TWC4Y5664-20	89-7/8 X 65-1/2	89-1/16 X 66	40.88	25.90	2W5H:5W5H
TWC4Y5666-20	89-7/8 X 67-1/2	89-1/16 X 68	42.13	26.23	2W5H:5W5H
TWC4Y5672-20	89-7/8 X 73-1/2	89-1/16 X 74	45.87	27.23	2W6H:5W6H

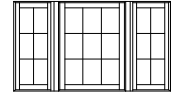
Note: All measurements are in inches.



45° ANGLE BAY WITH 20" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC4Y6040-20	93-7/8 X 41-1/2	93-1/16 X 42	27.05	22.56	2W3H:5W3H
TWC4Y6042-20	93-7/8 X 43-1/2	93-1/16 X 44	28.36	22.90	2W3H:5W3H
TWC4Y6048-20	93-7/8 X 49-1/2	93-1/16 X 50	32.27	23.90	2W4H:5W4H
TWC4Y6054-20	93-7/8 X 55-1/2	93-1/16 X 56	36.18	24.90	2W4H:5W4H
TWC4Y6056-20	93-7/8 X 57-1/2	93-1/16 X 58	37.48	25.23	2W5H:5W5H
TWC4Y6060-20	93-7/8 X 61-1/2	93-1/16 X 62	40.09	25.90	2W5H:5W5H
TWC4Y6064-20	93-7/8 X 65-1/2	93-1/16 X 66	42.70	26.56	2W5H:5W5H
TWC4Y6066-20	93-7/8 X 67-1/2	93-1/16 X 68	44.00	26.90	2W5H:5W5H
TWC4Y6072-20	93-7/8 X 73-1/2	93-1/16 X 74	47.92	27.90	2W6H:5W6H
TWC4Y6440-20	97-7/8 X 41-1/2	97-1/16 X 42	28.21	23.23	2W3H:5W3H
TWC4Y6442-20	97-7/8 X 43-1/2	97-1/16 X 44	29.57	23.56	2W3H:5W3H
TWC4Y6448-20	97-7/8 X 49-1/2	97-1/16 X 50	33.64	24.56	2W4H:5W4H
TWC4Y6454-20	97-7/8 X 55-1/2	97-1/16 X 56	37.72	25.56	2W4H:5W4H
TWC4Y6456-20	97-7/8 X 57-1/2	97-1/16 X 58	39.08	25.90	2W5H:5W5H
TWC4Y6460-20	97-7/8 X 61-1/2	97-1/16 X 62	41.80	26.56	2W5H:5W5H
TWC4Y6464-20	97-7/8 X 65-1/2	97-1/16 X 66	44.52	27.23	2W5H:5W5H
TWC4Y6466-20	97-7/8 X 67-1/2	97-1/16 X 68	45.88	27.56	2W5H:5W5H
TWC4Y6472-20	97-7/8 X 73-1/2	97-1/16 X 74	49.96	28.56	2W6H:5W6H
TWC4Y7240-20	105-7/8 X 41-1/2	105-1/16 X 42	30.51	24.56	2W3H:6W3H
TWC4Y7242-20	105-7/8 X 43-1/2	105-1/16 X 44	31.98	24.90	2W3H:6W3H
TWC4Y7248-20	105-7/8 X 49-1/2	105-1/16 X 50	36.39	25.90	2W4H:6W4H
TWC4Y7254-20	105-7/8 X 55-1/2	105-1/16 X 56	40.81	26.90	2W4H:6W4H
TWC4Y7256-20	105-7/8 X 57-1/2	105-1/16 X 58	42.28	27.23	2W5H:6W5H
TWC4Y7260-20	105-7/8 X 61-1/2	105-1/16 X 62	45.22	27.90	2W5H:6W5H
TWC4Y7264-20	105-7/8 X 65-1/2	105-1/16 X 66	48.16	28.56	2W5H:6W5H
TWC4Y7266-20	105-7/8 X 67-1/2	105-1/16 X 68	49.63	28.90	2W5H:6W5H
TWC4Y7272-20	105-7/8 X 73-1/2	105-1/16 X 74	54.04	29.90	2W6H:6W6H

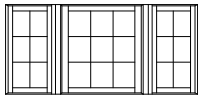
Note: All measurements are in inches.



45° ANGLE BAY WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC4Y3032-24	69-1/2 X 33-1/2	68-11/16 X 34	16.17	17.17	2W3H:3W3H
TWC4Y3036-24	69-1/2 X 37-1/2	68-11/16 X 38	18.10	17.83	2W3H:3W3H
TWC4Y3040-24	69-1/2 X 41-1/2	68-11/16 X 42	20.03	18.50	2W3H:3W3H
TWC4Y3042-24	69-1/2 X 43-1/2	68-11/16 X 44	20.99	18.83	2W3H:3W3H
TWC4Y3048-24	69-1/2 X 49-1/2	68-11/16 X 50	23.89	19.83	2W4H:3W4H
TWC4Y3054-24	69-1/2 X 55-1/2	68-11/16 X 56	26.79	20.83	2W4H:3W4H
TWC4Y3056-24	69-1/2 X 57-1/2	68-11/16 X 58	27.75	21.17	2W5H:3W5H
TWC4Y3060-24	69-1/2 X 61-1/2	68-11/16 X 62	29.68	21.83	2W5H:3W5H
TWC4Y3064-24	69-1/2 X 65-1/2	68-11/16 X 66	31.61	22.50	2W5H:3W5H
TWC4Y3066-24	69-1/2 X 67-1/2	68-11/16 X 68	32.58	22.83	2W5H:3W5H
TWC4Y3072-24	69-1/2 X 73-1/2	68-11/16 X 74	35.47	23.83	2W6H:3W6H
TWC4Y4040-24	79-1/2 X 41-1/2	78-11/16 X 42	22.91	20.17	2W3H:3W3H
TWC4Y4042-24	79-1/2 X 43-1/2	78-11/16 X 44	24.02	20.50	2W3H:3W3H
TWC4Y4048-24	79-1/2 X 49-1/2	78-11/16 X 50	27.33	21.50	2W4H:3W4H
TWC4Y4054-24	79-1/2 X 55-1/2	78-11/16 X 56	30.64	22.50	2W4H:3W4H
TWC4Y4056-24	79-1/2 X 57-1/2	78-11/16 X 58	31.74	22.83	2W5H:3W5H
TWC4Y4060-24	79-1/2 X 61-1/2	78-11/16 X 62	33.95	23.50	2W5H:3W5H
TWC4Y4064-24	79-1/2 X 65-1/2	78-11/16 X 66	36.16	24.17	2W5H:3W5H
TWC4Y4066-24	79-1/2 X 67-1/2	78-11/16 X 68	37.27	24.50	2W5H:3W5H
TWC4Y4072-24	79-1/2 X 73-1/2	78-11/16 X 74	40.58	25.50	2W6H:3W6H
TWC4Y4840-24	87-1/2 X 41-1/2	86-11/16 X 42	25.22	21.50	2W3H:4W3H
TWC4Y4842-24	87-1/2 X 43-1/2	86-11/16 X 44	26.43	21.83	2W3H:4W3H
TWC4Y4848-24	87-1/2 X 49-1/2	86-11/16 X 50	30.08	22.83	2W4H:4W4H
TWC4Y4854-24	87-1/2 X 55-1/2	86-11/16 X 56	33.72	23.83	2W4H:4W4H
TWC4Y4856-24	87-1/2 X 57-1/2	86-11/16 X 58	34.94	24.17	2W5H:4W5H
TWC4Y4860-24	87-1/2 X 61-1/2	86-11/16 X 62	37.37	24.83	2W5H:4W5H
TWC4Y4864-24	87-1/2 X 65-1/2	86-11/16 X 66	39.80	25.50	2W5H:4W5H
TWC4Y4866-24	87-1/2 X 67-1/2	86-11/16 X 68	41.02	25.83	2W5H:4W5H
TWC4Y4872-24	87-1/2 X 73-1/2	86-11/16 X 74	44.66	26.83	2W6H:4W6H
TWC4Y5640-24	95-1/2 X 41-1/2	94-11/16 X 42	27.52	22.83	2W3H:5W3H
TWC4Y5642-24	95-1/2 X 43-1/2	94-11/16 X 44	28.85	23.17	2W3H:5W3H
TWC4Y5648-24	95-1/2 X 49-1/2	94-11/16 X 50	32.83	24.17	2W4H:5W4H
TWC4Y5654-24	95-1/2 X 55-1/2	94-11/16 X 56	36.81	25.17	2W4H:5W4H
TWC4Y5656-24	95-1/2 X 57-1/2	94-11/16 X 58	38.13	25.50	2W5H:5W5H
TWC4Y5660-24	95-1/2 X 61-1/2	94-11/16 X 62	40.79	26.17	2W5H:5W5H
TWC4Y5664-24	95-1/2 X 65-1/2	94-11/16 X 66	43.44	26.83	2W5H:5W5H
TWC4Y5666-24	95-1/2 X 67-1/2	94-11/16 X 68	44.77	27.17	2W5H:5W5H
TWC4Y5672-24	95-1/2 X 73-1/2	94-11/16 X 74	48.74	28.17	2W6H:5W6H

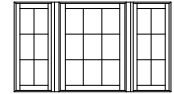
Note: All measurements are in inches.



45° ANGLE BAY WITH 24" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC4Y6040-24	99-1/2 X 41-1/2	98-11/16 X 42	28.68	23.50	2W3H:5W3H
TWC4Y6042-24	99-1/2 X 43-1/2	98-11/16 X 44	30.06	23.83	2W3H:5W3H
TWC4Y6048-24	99-1/2 X 49-1/2	98-11/16 X 50	34.20	24.83	2W4H:5W4H
TWC4Y6054-24	99-1/2 X 55-1/2	98-11/16 X 56	38.35	25.83	2W4H:5W4H
TWC4Y6056-24	99-1/2 X 57-1/2	98-11/16 X 58	39.73	26.17	2W5H:5W5H
TWC4Y6060-24	99-1/2 X 61-1/2	98-11/16 X 62	42.49	26.83	2W5H:5W5H
TWC4Y6064-24	99-1/2 X 65-1/2	98-11/16 X 66	45.26	27.50	2W5H:5W5H
TWC4Y6066-24	99-1/2 X 67-1/2	98-11/16 X 68	46.64	27.83	2W5H:5W5H
TWC4Y6072-24	99-1/2 X 73-1/2	98-11/16 X 74	50.79	28.83	2W6H:5W6H
TWC4Y6440-24	103-1/2 X 41-1/2	102-11/16 X 42	29.83	24.17	2W3H:5W3H
TWC4Y6442-24	103-1/2 X 43-1/2	102-11/16 X 44	31.27	24.50	2W3H:5W3H
TWC4Y6448-24	103-1/2 X 49-1/2	102-11/16 X 50	35.58	25.50	2W4H:5W4H
TWC4Y6454-24	103-1/2 X 55-1/2	102-11/16 X 56	39.89	26.50	2W4H:5W4H
TWC4Y6456-24	103-1/2 X 57-1/2	102-11/16 X 58	41.33	26.83	2W5H:5W5H
TWC4Y6460-24	103-1/2 X 61-1/2	102-11/16 X 62	44.20	27.50	2W5H:5W5H
TWC4Y6464-24	103-1/2 X 65-1/2	102-11/16 X 66	47.08	28.17	2W5H:5W5H
TWC4Y6466-24	103-1/2 X 67-1/2	102-11/16 X 68	48.52	28.50	2W5H:5W5H
TWC4Y6472-24	103-1/2 X 73-1/2	102-11/16 X 74	52.83	29.50	2W6H:5W6H
TWC4Y7240-24	111-1/2 X 41-1/2	110-11/16 X 42	32.13	25.50	2W3H:6W3H
TWC4Y7242-24	111-1/2 X 43-1/2	110-11/16 X 44	33.68	25.83	2W3H:6W3H
TWC4Y7248-24	111-1/2 X 49-1/2	110-11/16 X 50	38.33	26.83	2W4H:6W4H
TWC4Y7254-24	111-1/2 X 55-1/2	110-11/16 X 56	42.97	27.83	2W4H:6W4H
TWC4Y7256-24	111-1/2 X 57-1/2	110-11/16 X 58	44.52	28.17	2W5H:6W5H
TWC4Y7260-24	111-1/2 X 61-1/2	110-11/16 X 62	47.62	28.83	2W5H:6W5H
TWC4Y7264-24	111-1/2 X 65-1/2	110-11/16 X 66	50.72	29.50	2W5H:6W5H
TWC4Y7266-24	111-1/2 X 67-1/2	110-11/16 X 68	52.27	29.83	2W5H:6W5H
TWC4Y7272-24	111-1/2 X 73-1/2	110-11/16 X 74	56.91	30.83	2W6H:6W6H

Note: All measurements are in inches.



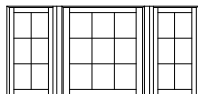
45° ANGLE BAY WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC4Y3032-28	75-3/16 X 33-1/2	74-3/8 X 34	17.49	18.11	2W3H:3W3H
TWC4Y3036-28	75-3/16 X 37-1/2	74-3/8 X 38	19.58	18.78	2W3H:3W3H
TWC4Y3040-28	75-3/16 X 41-1/2	74-3/8 X 42	21.67	19.45	2W3H:3W3H
TWC4Y3042-28	75-3/16 X 43-1/2	74-3/8 X 44	22.71	19.78	2W3H:3W3H
TWC4Y3048-28¹	75-3/16 X 49-1/2	74-3/8 X 50	25.85	20.78	2W4H:3W4H
TWC4Y3054-28¹	75-3/16 X 55-1/2	74-3/8 X 56	28.98	21.78	2W4H:3W4H
TWC4Y3056-28¹	75-3/16 X 57-1/2	74-3/8 X 58	30.02	22.11	2W5H:3W5H
TWC4Y3060-28¹	75-3/16 X 61-1/2	74-3/8 X 62	32.11	22.78	2W5H:3W5H
TWC4Y3064-28¹	75-3/16 X 65-1/2	74-3/8 X 66	34.20	23.45	2W5H:3W5H
TWC4Y3066-28¹	75-3/16 X 67-1/2	74-3/8 X 68	35.24	23.78	2W5H:3W5H
TWC4Y3072-28¹	75-3/16 X 73-1/2	74-3/8 X 74	38.38	24.78	2W6H:3W6H
TWC4Y4040-28	85-3/16 X 41-1/2	84-3/8 X 42	24.55	21.11	2W3H:3W3H
TWC4Y4042-28	85-3/16 X 43-1/2	84-3/8 X 44	25.73	21.45	2W3H:3W3H
TWC4Y4048-28¹	85-3/16 X 49-1/2	84-3/8 X 50	29.28	22.45	2W4H:3W4H
TWC4Y4054-28¹	85-3/16 X 55-1/2	84-3/8 X 56	32.83	23.45	2W4H:3W4H
TWC4Y4056-28¹	85-3/16 X 57-1/2	84-3/8 X 58	34.02	23.78	2W5H:3W5H
TWC4Y4060-28¹	85-3/16 X 61-1/2	84-3/8 X 62	36.38	24.45	2W5H:3W5H
TWC4Y4064-28¹	85-3/16 X 65-1/2	84-3/8 X 66	38.75	25.11	2W5H:3W5H
TWC4Y4066-28¹	85-3/16 X 67-1/2	84-3/8 X 68	39.93	25.45	2W5H:3W5H
TWC4Y4072-28¹	85-3/16 X 73-1/2	84-3/8 X 74	43.48	26.45	2W6H:3W6H
TWC4Y4840-28	93-3/16 X 41-1/2	92-3/8 X 42	26.86	22.45	2W3H:4W3H
TWC4Y4842-28	93-3/16 X 43-1/2	92-3/8 X 44	28.15	22.78	2W3H:4W3H
TWC4Y4848-28¹	93-3/16 X 49-1/2	92-3/8 X 50	32.03	23.78	2W4H:4W4H
TWC4Y4854-28¹	93-3/16 X 55-1/2	92-3/8 X 56	35.92	24.78	2W4H:4W4H
TWC4Y4856-28¹	93-3/16 X 57-1/2	92-3/8 X 58	37.21	25.11	2W5H:4W5H
TWC4Y4860-28¹	93-3/16 X 61-1/2	92-3/8 X 62	39.80	25.78	2W5H:4W5H
TWC4Y4864-28¹	93-3/16 X 65-1/2	92-3/8 X 66	42.39	26.45	2W5H:4W5H
TWC4Y4866-28¹	93-3/16 X 67-1/2	92-3/8 X 68	43.68	26.78	2W5H:4W5H
TWC4Y4872-28¹	93-3/16 X 73-1/2	92-3/8 X 74	47.56	27.78	2W6H:4W6H
TWC4Y5640-28	101-3/16 X 41-1/2	100-3/8 X 42	29.16	23.78	2W3H:5W3H
TWC4Y5642-28	101-3/16 X 43-1/2	100-3/8 X 44	30.57	24.11	2W3H:5W3H
TWC4Y5648-28¹	101-3/16 X 49-1/2	100-3/8 X 50	34.78	25.11	2W4H:5W4H
TWC4Y5654-28¹	101-3/16 X 55-1/2	100-3/8 X 56	39.00	26.11	2W4H:5W4H
TWC4Y5656-28¹	101-3/16 X 57-1/2	100-3/8 X 58	40.40	26.45	2W5H:5W5H
TWC4Y5660-28¹	101-3/16 X 61-1/2	100-3/8 X 62	43.22	27.11	2W5H:5W5H
TWC4Y5664-28¹	101-3/16 X 65-1/2	100-3/8 X 66	46.03	27.78	2W5H:5W5H
TWC4Y5666-28¹	101-3/16 X 67-1/2	100-3/8 X 68	47.43	28.11	2W5H:5W5H
TWC4Y5672-28¹	101-3/16 X 73-1/2	100-3/8 X 74	51.65	29.11	2W6H:5W6H

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Note: All measurements are in inches.

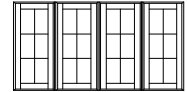


45° ANGLE BAY WITH 28" FLANKERS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC4Y6040-28	105-3/16 X 41-1/2	104-3/8 X 42	30.31	24.45	2W3H:5W3H
TWC4Y6042-28	105-3/16 X 43-1/2	104-3/8 X 44	31.78	24.78	2W3H:5W3H
TWC4Y6048-28	105-3/16 X 49-1/2	104-3/8 X 50	36.16	25.78	2W4H:5W4H
TWC4Y6054-28¹	105-3/16 X 55-1/2	104-3/8 X 56	40.54	26.78	2W4H:5W4H
TWC4Y6056-28¹	105-3/16 X 57-1/2	104-3/8 X 58	42.00	27.11	2W5H:5W5H
TWC4Y6060-28¹	105-3/16 X 61-1/2	104-3/8 X 62	44.92	27.78	2W5H:5W5H
TWC4Y6064-28¹	105-3/16 X 65-1/2	104-3/8 X 66	47.85	28.45	2W5H:5W5H
TWC4Y6066-28¹	105-3/16 X 67-1/2	104-3/8 X 68	49.31	28.78	2W5H:5W5H
TWC4Y6072-28¹	105-3/16 X 73-1/2	104-3/8 X 74	53.69	29.78	2W6H:5W6H
TWC4Y6440-28	109-3/16 X 41-1/2	108-3/8 X 42	31.47	25.11	2W3H:5W3H
TWC4Y6442-28	109-3/16 X 43-1/2	108-3/8 X 44	32.98	25.45	2W3H:5W3H
TWC4Y6448-28¹	109-3/16 X 49-1/2	108-3/8 X 50	37.53	26.45	2W4H:5W4H
TWC4Y6454-28¹	109-3/16 X 55-1/2	108-3/8 X 56	42.08	27.45	2W4H:5W4H
TWC4Y6456-28¹	109-3/16 X 57-1/2	108-3/8 X 58	43.60	27.78	2W5H:5W5H
TWC4Y6460-28¹	109-3/16 X 61-1/2	108-3/8 X 62	46.63	28.45	2W5H:5W5H
TWC4Y6464-28¹	109-3/16 X 65-1/2	108-3/8 X 66	49.67	29.11	2W5H:5W5H
TWC4Y6466-28¹	109-3/16 X 67-1/2	108-3/8 X 68	51.18	29.45	2W5H:5W5H
TWC4Y6472-28¹	109-3/16 X 73-1/2	108-3/8 X 74	55.73	30.45	2W6H:5W6H
TWC4Y7240-28	117-3/16 X 41-1/2	116-3/8 X 42	33.77	26.45	2W3H:6W3H
TWC4Y7242-28	117-3/16 X 43-1/2	116-3/8 X 44	35.40	26.78	2W3H:6W3H
TWC4Y7248-28¹	117-3/16 X 49-1/2	116-3/8 X 50	40.28	27.78	2W4H:6W4H
TWC4Y7254-28¹	117-3/16 X 55-1/2	116-3/8 X 56	45.17	28.78	2W4H:6W4H
TWC4Y7256-28¹	117-3/16 X 57-1/2	116-3/8 X 58	46.79	29.11	2W5H:6W5H
TWC4Y7260-28¹	117-3/16 X 61-1/2	116-3/8 X 62	50.05	29.78	2W5H:6W5H
TWC4Y7264-28¹	117-3/16 X 65-1/2	116-3/8 X 66	53.30	30.45	2W5H:6W5H
TWC4Y7266-28¹	117-3/16 X 67-1/2	116-3/8 X 68	54.93	30.78	2W5H:6W5H
TWC4Y7272-28¹	117-3/16 X 73-1/2	116-3/8 X 74	59.81	31.78	2W6H:6W6H

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4-WIDE BOW UNITS

Bookcode	Sizing		SqFt	LinFt	Divided Lites
	Frame Size	Rough Opening			Lite Pattern
TWC4W1736	68-15/16 X 37-1/2	69-1/2 X 38	17.95	17.74	2W3H
TWC4W1740	68-15/16 X 41-1/2	69-1/2 X 42	19.87	18.41	2W3H
TWC4W1742	68-15/16 X 43-1/2	69-1/2 X 44	20.82	18.74	2W3H
TWC4W1748	68-15/16 X 49-1/2	69-1/2 X 50	23.70	19.74	2W4H
TWC4W1754	68-15/16 X 55-1/2	69-1/2 X 56	26.57	20.74	2W4H
TWC4W1756	68-15/16 X 57-1/2	69-1/2 X 58	27.53	21.07	2W5H
TWC4W1760	68-15/16 X 61-1/2	69-1/2 X 62	29.44	21.74	2W5H
TWC4W1764	68-15/16 X 65-1/2	69-1/2 X 66	31.36	22.41	2W5H
TWC4W1766	68-15/16 X 67-1/2	69-1/2 X 68	32.31	22.74	2W5H
TWC4W1772	68-15/16 X 73-1/2	69-1/2 X 74	35.19	23.74	2W6H
TWC4W2036	80-11/16 X 37-1/2	81-1/4 X 38	21.01	19.70	2W3H
TWC4W2040	80-11/16 X 41-1/2	81-1/4 X 42	23.25	20.36	2W3H
TWC4W2042	80-11/16 X 43-1/2	81-1/4 X 44	24.37	20.70	2W3H
TWC4W2048	80-11/16 X 49-1/2	81-1/4 X 50	27.74	21.70	2W4H
TWC4W2054	80-11/16 X 55-1/2	81-1/4 X 56	31.10	22.70	2W4H
TWC4W2056	80-11/16 X 57-1/2	81-1/4 X 58	32.22	23.03	2W5H
TWC4W2060	80-11/16 X 61-1/2	81-1/4 X 62	34.46	23.70	2W5H
TWC4W2064	80-11/16 X 65-1/2	81-1/4 X 66	36.70	24.36	2W5H
TWC4W2066	80-11/16 X 67-1/2	81-1/4 X 68	37.82	24.70	2W5H
TWC4W2072	80-11/16 X 73-1/2	81-1/4 X 74	41.18	25.70	2W6H
TWC4W2436	96-3/8 X 37-1/2	96-15/16 X 38	25.10	22.31	2W3H
TWC4W2440	96-3/8 X 41-1/2	96-15/16 X 42	27.77	22.98	2W3H
TWC4W2442	96-3/8 X 43-1/2	96-15/16 X 44	29.11	23.31	2W3H
TWC4W2448	96-3/8 X 49-1/2	96-15/16 X 50	33.13	24.31	2W4H
TWC4W2454	96-3/8 X 55-1/2	96-15/16 X 56	37.14	25.31	2W4H
TWC4W2456	96-3/8 X 57-1/2	96-15/16 X 58	38.48	25.65	2W5H
TWC4W2460	96-3/8 X 61-1/2	96-15/16 X 62	41.16	26.31	2W5H
TWC4W2464	96-3/8 X 65-1/2	96-15/16 X 66	43.84	26.98	2W5H
TWC4W2466	96-3/8 X 67-1/2	96-15/16 X 68	45.18	27.31	2W5H
TWC4W2472	96-3/8 X 73-1/2	96-15/16 X 74	49.19	28.31	2W6H
TWC4W2836	112-1/8 X 37-1/2	112-11/16 X 38	29.20	24.94	2W3H
TWC4W2840	112-1/8 X 41-1/2	112-11/16 X 42	32.31	25.60	2W3H
TWC4W2842	112-1/8 X 43-1/2	112-11/16 X 44	33.87	25.94	2W3H
TWC4W2848 ¹	112-1/8 X 49-1/2	112-11/16 X 50	38.54	26.94	2W4H
TWC4W2854 ¹	112-1/8 X 55-1/2	112-11/16 X 56	43.21	27.94	2W4H
TWC4W2856 ¹	112-1/8 X 57-1/2	112-11/16 X 58	44.77	28.27	2W5H
TWC4W2860 ¹	112-1/8 X 61-1/2	112-11/16 X 62	47.89	28.94	2W5H
TWC4W2864 ¹	112-1/8 X 65-1/2	112-11/16 X 66	51.00	29.60	2W5H
TWC4W2866 ¹	112-1/8 X 67-1/2	112-11/16 X 68	52.56	29.94	2W5H
TWC4W2872 ¹	112-1/8 X 73-1/2	112-11/16 X 74	57.23	30.94	2W6H
TWC4W3036	119-15/16 X 37-1/2	120-1/2 X 38	31.23	26.24	3W3H
TWC4W3040	119-15/16 X 41-1/2	120-1/2 X 42	34.57	26.91	3W3H
TWC4W3042	119-15/16 X 43-1/2	120-1/2 X 44	36.23	27.24	3W3H
TWC4W3048	119-15/16 X 49-1/2	120-1/2 X 50	41.23	28.24	3W4H
TWC4W3054	119-15/16 X 55-1/2	120-1/2 X 56	46.23	29.24	3W4H
TWC4W3056	119-15/16 X 57-1/2	120-1/2 X 58	47.89	29.57	3W5H
TWC4W3060	119-15/16 X 61-1/2	120-1/2 X 62	51.22	30.24	3W5H
TWC4W3064	119-15/16 X 65-1/2	120-1/2 X 66	54.55	30.91	3W5H
TWC4W3066	119-15/16 X 67-1/2	120-1/2 X 68	56.22	31.24	3W5H
TWC4W3072	119-15/16 X 73-1/2	120-1/2 X 74	61.22	32.24	3W6H

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