

THERMARES AWNING WINDOWS

Code Prefix: WTBAW

Size Code	04	06	07	09	11	12	12	15	16	18	21	24	18	21	24	27
Stud Opening (mm)	506	666	786	906	1146	1266	1266	1506	1626	1866	2226	2466	1866	2226	2466	2706
Overall Reveal Size (mm)	486	646	766	886	1126	1246	1246	1486	1606	1846	2206	2446	1846	2206	2446	2686
External Metal Size (mm)	450	610	730	850	1090	1210	1210	1450	1570	1810	2170	2410	1810	2170	2410	2650
Brick Size	2	2.5	3	3.5	4.5	5	5	6	6.5	7.5	9	10	7.5	9	10	11
18	1866	1836	1800*	18												
20	2123	2093	2057*	20.5												
21	2166	2136	2100*	21												
23	2396	2366	2330**	23												

Not Available

- Additional configurations up to 6 lites across available.
- Available in 20mm double glazing.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.

* Sash Height for 1800/2057/2100 is 1329.

** Sash Height for 2330 is 1499.



THERMARES AWNING WINDOWS – MULTI TRANSOM

Code Prefix: WTBAW

Size Code	06	07	09	11	12	15	18
Stud Opening (mm)	666	786	906	1146	1266	1506	1866
Overall Reveal Size (mm)	646	766	886	1126	1246	1486	1846
External Metal Size (mm)	610	730	850	1090	1210	1450	1810
Brick Size	2.5	3	3.5	4.5	5	6	7.5
07	766	736	700	7			
10	1096	1066	1030	10			
12	1266	1236	1200	12			
14	1436	1406	1370	14			
14	1436	1406	1370	14			
15	1606	1576	1540	15.5			
18	1866	1836	1800	18			
20	2123	2093	2057	20.5			
20	2123	2093	2057	20.5			
23	2396	2366	2330	23			

- Available in 20mm double glazing.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.



THERMARES AWNING WINDOWS – NO TRANSOM

Code Prefix: WTBAW

Size Code	04	06	07	09	11	12	12	15	16	18	21	24	18	21	24	27	21	24	27
Stud Opening (mm)	506	666	786	906	1146	1266	1266	1506	1626	1866	2226	2466	1866	2226	2466	2706	2226	2466	2706
Overall Reveal Size (mm)	486	646	766	886	1126	1246	1246	1486	1606	1846	2206	2446	1846	2206	2446	2686	2206	2446	2686
External Metal Size (mm)	450	610	730	850	1090	1210	1210	1450	1570	1810	2170	2410	1810	2170	2410	2650	2170	2410	2650
Brick Size	2	2.5	3	3.5	4.5	5	5	6	6.5	7.5	9	10	7.5	9	10	11	9	10	11
06	666	636	600	6															
09	920	890	854	8.5															
10	1096	1066	1030	10															
12	1266	1236	1200	12															
14	1436	1406	1370	14															
15	1606	1576	1540	15.5															
18	1866	1836	1800	18															
20	2123	2093	2057	20.5															
21	2166	2136	2100	21															
23	2396	2366	2330	23															

Not Available

- Additional configurations up to 6 lites across available.
- Available in 20mm double glazing.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.



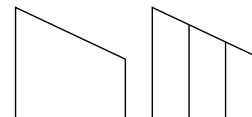
Code Prefix: WTBAW

Size Code					04	06	07	09	11	12	12	15	16	18	21	24
Stud Opening (mm)					506	666	786	906	1146	1266	1266	1506	1626	1866	2226	2466
Overall Reveal Size (mm)					486	646	766	886	1126	1246	1246	1486	1606	1846	2206	2446
External Metal Size (mm)					450	610	730	850	1090	1210	1210	1450	1570	1810	2170	2410
Brick Size					2	2.5	3	3.5	4.5	5	5	6	6.5	7.5	9	10
06	666	636	600	6												
09	920	890	854	8.5												
10	1096	1066	1030	10												
12	1266	1236	1200	12												
14	1436	1406	1370	14												
15	1606	1576	1540	15.5												
18	1866	1836	1800	18												
20	2123	2093	2057	20.5												
21	2166	2136	2100	21												
23	2396	2366	2330	23												

- Additional configurations up to 6 lites across available.
- Available in 20mm double glazing.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.

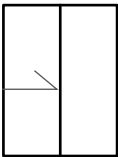
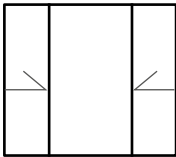
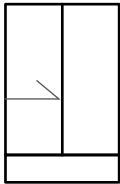
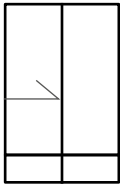
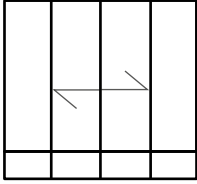
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.

- Raked windows are available, speak to your sales consultant about size limitations:



THERMARES SLIDING WINDOWS

Code Prefix: WTBSL

Size Code		06	07	09	11	12	15	16	18	21	24	18	21	24	27	15	18	21	24	27
Stud Opening (mm)	666	666	786	906	1146	1266	1506	1626	1866	2226	2466	1866	2226	2466	2706	1506	1866	2226	2466	2706
	Overall Reveal Size (mm)	646	766	886	1126	1246	1486	1606	1846	2206	2446	1846	2206	2446	2686	1486	1846	2206	2446	2686
		External Metal Size (mm)	610	730	850	1090	1210	1450	1570	1810	2170	2410	1810	2170	2410	2650	1450	1810	2170	2410
	Brick Size	2.5	3	3.5	4.5	5	6	6.5	7.5	9	10	7.5	9	10	11	6	7.5	9	10	11
06	666	636	600	6																
09	920	890	854	8.5																
10	1096	1066	1030	10																
12	1266	1236	1200	12																
14	1436	1406	1370	14																
15	1606	1576	1540	15.5																
18	1866	1836	1800*	18																
20	2123	2093	2057*	20.5																
21	2166	2136	2100*	21																
23	2396	2366	2330**	23																
24	2466	2436	2400**	24																

- Available in 20mm double glazing.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.

- For windows with 3 lites across there are two options: all equal lites or quarter/half/quarter.
- *Sash Height for 1800/2057/2100 is 1311.
- **Sash Height for 2330/2400 is 1481.



Code Prefix: DTBSL

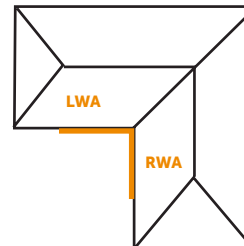
Size Code					14	16	18	21	24	27	32	36	28	31	36	43	48
Stud Opening (mm)					1506	1626	1866	2226	2466	2757	3297	3657	2900	3140	3620	4340	4820
Overall Reveal Size (mm)					1486	1606	1846	2206	2446	2737	3277	3637	2880	3120	3600	4320	4800
External Metal Size (mm)					1450	1570	1810	2170	2410	2701	3241	3601	2844	3084	3564	4284	4764
Brick Size					6	6.5	7.5	9	10	11	13.5	15	12	13	15	18	20
21	2148	2118	2100	21													
24	2448	2418	2400	24													

- Available in 20mm double glazing.
- Water penetration rating of 200pa maximum.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.

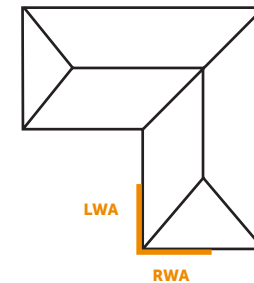
Corner Door Option:

- Available in either 2/2 panel (sliding) or 3/3 panel (stacking) configurations.
- Available standard heights are 2100mm & 2400mm.
- 2 panel sliding internal or external corner doors maximum nominal width is 2410mm.
- Panels are available in Left Wing Active (LWA) or Right Wing Active (RWA) configurations. The active panel is selected as viewed from outside. The active panel will open first and includes the handle and lock.

Internal Sliding Corner Door



External Sliding Corner Door



THERMARES STACKING DOORS

Code Prefix: DTBSK

Size Code	21	24	27	32	36	42	46	53
Stud Opening (mm)	2190	2370	2730	3270	3630	4266	4626	5346
Overall Reveal Size (mm)	2170	2350	2710	3250	3610	4246	4606	5326
External Metal Size (mm)	2134	2314	2674	3214	3574	4210	4570	5290
Brick Size	9	9.5	11	13.5	15	17.5	20	22

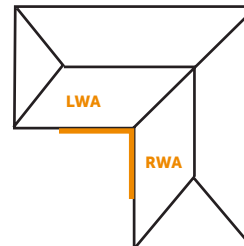
21	2148	2118	2100	21		
24	2448	2418	2400	24		

- Available in 20mm double glazing.
- Water penetration rating of 200pa maximum.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.

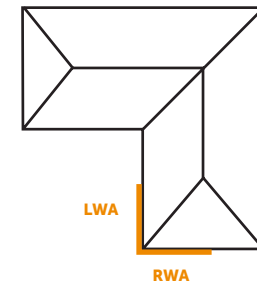
Corner Door Option:

- Available in either 2/2 panel (sliding) or 3/3 panel (stacking) configurations.
- Available standard heights are 2100mm & 2400mm.
- 3 panel stacking internal or external corner doors maximum nominal width is 3574mm.
- Panels are available in Left Wing Active (LWA) or Right Wing Active (RWA) configurations. The active panel is selected as viewed from outside. The active panel will open first and includes the handle and lock.

Internal Stacking Corner Door



External Stacking Corner Door



THERMAARC AWNING WINDOWS

Code Prefix: WTBAW

Size Code	04	06	07	09	11	12	12	15	16	18	21	24	18	21	24	27
Stud Opening (mm)	506	666	786	906	1146	1266	1266	1506	1626	1866	2226	2466	1866	2226	2466	2706
Overall Reveal Size (mm)	486	646	766	886	1126	1246	1246	1486	1606	1846	2206	2446	1846	2206	2446	2686
External Metal Size (mm)	450	610	730	850	1090	1210	1210	1450	1570	1810	2170	2410	1810	2170	2410	2650
Brick Size	2	2.5	3	3.5	4.5	5	5	6	6.5	7.5	9	10	7.5	9	10	11
18	1866	1836	1800*	18												
20	2123	2093	2057*	20.5												
21	2166	2136	2100*	21												
23	2396	2366	2330**	23												

Not Available

- Additional configurations up to 6 lites across available.
 - Available in 20mm & 24mm double glazing.
 - Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
 - Images represent the external view of the product.
 - Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.
- * Sash Height for 1800/2057/2100 is 1288
 ** Sash Height for 2330 is 1458.



THERMAARC AWNING WINDOWS – MULTI TRANSOM

Code Prefix: WTBAW

Size Code	06	07	09	11	12	18	21	24	27
Stud Opening (mm)	666	786	906	1146	1266	1866	2226	2466	2706
Overall Reveal Size (mm)	646	766	886	1126	1246	1846	2206	2446	2686
External Metal Size (mm)	610	730	850	1090	1210	1810	2170	2410	2650
Brick Size	2.5	3	3.5	4.5	5	7.5	9	10	11
07	766	736	700	7					
10	1096	1066	1030	10					
12	1266	1236	1200	12					
14	1436	1406	1370	14					
14	1436	1406	1370	14					
15	1606	1576	1540	15.5					
18	1866	1836	1800	18					
20	2123	2093	2057	20.5					
20	2123	2093	2057	20.5					
23	2396	2366	2330	23					

- Available in 20mm & 24mm double glazing.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.



THERMAARC AWNING WINDOWS – NO TRANSOM

Code Prefix: WTBAW

Size Code	04	06	07	09	11	12	12	15	16	18	21	24	18	21	24	27	21	24	27	
Stud Opening (mm)	506	666	786	906	1146	1266	1266	1506	1626	1866	2226	2466	1866	2226	2466	2706	2226	2466	2706	
Overall Reveal Size (mm)	486	646	766	886	1126	1246	1246	1486	1606	1846	2206	2446	1846	2206	2446	2686	2206	2446	2686	
External Metal Size (mm)	450	610	730	850	1090	1210	1210	1450	1570	1810	2170	2410	1810	2170	2410	2650	2170	2410	2650	
Brick Size	2	2.5	3	3.5	4.5	5	5	6	6.5	7.5	9	10	7.5	9	10	11	9	10	11	
06	666	636	600	6																
09	920	890	854	8.5																
10	1096	1066	1030	10																
12	1266	1236	1200	12																
14	1436	1406	1370	14																
15	1606	1576	1540	15.5																
18	1866	1836	1800	18																
20	2123	2093	2057	20.5																
21	2166	2136	2100	21																
23	2396	2366	2330	23																

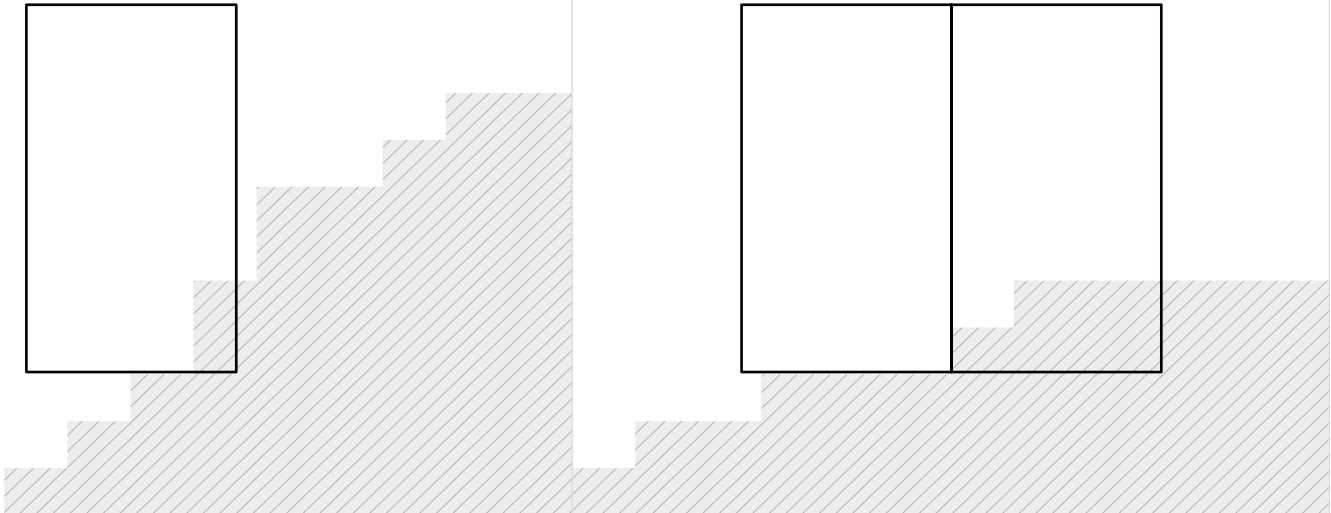
Not Available

- Additional configurations up to 6 lites across available.
- Available in 20mm & 24mm double glazing.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.



Code Prefix: WTBAW

Size Code	04	06	09	12	15	18	21	24	27	30	32	36	40	42	09	12	15	18	21	24	27	30	32	36	40	42
Stud Opening (mm)	506	666	906	1266	1506	1866	2226	2466	2706	3066	3306	3666	4056	4266	906	1266	1506	1866	2226	2466	2766	3066	3306	3666	4056	4266
Overall Reveal Size (mm)	486	646	886	1246	1486	1846	2206	2446	2686	3046	3286	3646	4036	4246	886	1246	1486	1846	2206	2446	2746	3046	3286	3646	4036	4246
External Metal Size (mm)	450	610	850	1210	1450	1810	2170	2410	2650	3010	3250	3610	4000	4210	850	1210	1450	1810	2170	2410	2710	3010	3250	3610	4000	4210
Brick Size	2	2.5	3.5	5	6	7.5	9	10	11	12.5	13.5	15	16.5	17.5	3.5	5	6	7.5	9	10	11	12.5	13.5	15	16.5	17.5
06	666	636	600	6																						
09	920	890	854	8.5																						
10	1096	1066	1030	10																						
12	1266	1236	1200	12																						
14	1436	1406	1370	14																						
15	1606	1576	1540	15.5																						
18	1866	1836	1800	18																						
20	2123	2093	2057	20.5																						
21	2166	2136	2100	21																						
23	2396	2366	2330	23																						
24	2436	2406	2370	24																						
27	2766	2736	2700	27																						
30	3066	3036	3000	30																						
40	4066	4036	4000	40																						

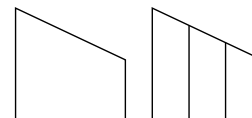


Not Available

- Additional configurations up to 6 lites across available.
- Available in 20mm & 24mm double glazing.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.

- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.

- Raked windows are available, speak to your sales consultant about size limitations:



Code Prefix: DTBHD

Size Code	08	09	10	11	15	17	19	21	XX	XX	XX	XX	
Stud Opening (mm)	819	949	1064	1164	1509	1769	1999	2199	Variable	Variable	Variable	Variable	
Overall Reveal Size (mm)	804	934	1049	1149	1494	1754	1984	2184	Variable	Variable	Variable	Variable	
External Metal Size (mm)	768	898	1013	1113	1458	1718	1948	2148	2433 (max)*	3468 (max)*	3753 (max)*	4788 (max)*	
Panel Size (mm)	682	812	927	1027	682 x 2	812 x 2	927 x 2	1027 x 2	Variable	Variable	Variable	Variable	
Brick Size	3	3.5	4	4.5	6	7	8	9	XX	XX	XX	XX	
21	2158	2138	2120	2040	21								
24	2508	2388	2370	2290	24								

- Available in 24mm double glazing.
- Water penetration rating of 200pa maximum.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.

- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.
- Maximum 4 transoms for sidelites.
- * Maximum sidelite frame width is 1320mm wide.



Code Prefix: DTBSL

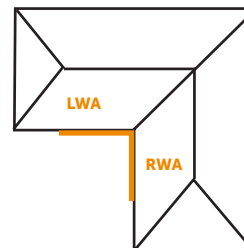
Size Code					14	16	18	21	24	27	30	27	30	32	36	40	45	28	29	30	32	36	43	48	53	59			
Stud Opening (mm)																													
Overall Reveal Size (mm)																													
External Metal Size (mm)																													
Brick Size																													
21	2133	2118	2100	21																									
24	2433	2418	2400	24																									
27	2733	2718	2700	27																									

- Available in 24mm double glazing.
- Water penetration rating of 200pa maximum.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.

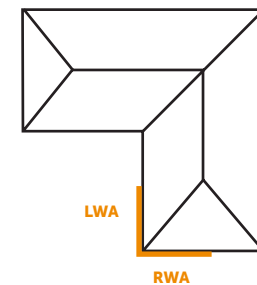
Corner Door Option:

- Available in either 2/2 panel (sliding) or 3/3 panel (stacking) configurations.
- Available standard heights are 2100mm, 2400mm and 2700mm.
- 3 panel stacking internal or external corner doors maximum nominal width is 4473mm.
- Panels are available in Left Wing Active (LWA) or Right Wing Active (RWA) configurations. The active panel is selected as viewed from outside. The active panel will open first and includes the handle and lock.

Internal Stacking Corner Door

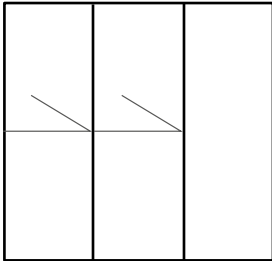
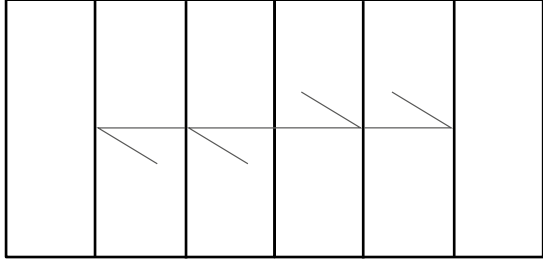


External Stacking Corner Door



THERMAARC STACKING DOORS

Code Prefix: DTBSK

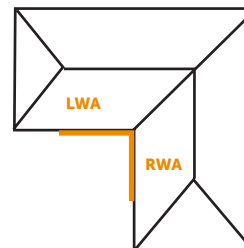
Size Code					18	21	24	27	31	32	36	40	45	42	46	53	62	
Stud Opening (mm)					1866	2190	2370	2730	3176	3270	3630	4079	4529	4266	4626	5346	6260	
Overall Reveal Size (mm)					1846	2170	2350	2710	3156	3250	3610	4059	4509	4246	4606	5326	6240	
External Metal Size (mm)					1810	2134	2314	2674	3120	3214	3574	4023	4473	4210	4570	5290	6204	
Brick Size					7.5	9	9.5	11	13	13.5	15	16.5	18.5	17.5	19	22	26	
21	2133	2118	2100	21														
24	2433	2418	2400	24														
24	2733	2718	2700	27														

- Available in 24mm double glazing.
- Water penetration rating of 200pa maximum.
- Size charts are provided as a guide only, images may not reflect the exact proportions of the product you specify.
- Images represent the external view of the product.
- Sizes shown are the standard offering for N2 areas, specific size limitations or alternative options may be applicable for other wind categories.

Corner Door Option:

- Available in either 2/2 panel (sliding) or 3/3 panel (stacking) configurations.
- Available standard heights are 2100mm, 2400mm and 2700mm.
- 3 panel stacking internal or external corner doors maximum nominal width is 4473mm.
- Panels are available in Left Wing Active (LWA) or Right Wing Active (RWA) configurations. The active panel is selected as viewed from outside. The active panel will open first and includes the handle and lock.

Internal Stacking Corner Door



External Stacking Corner Door

