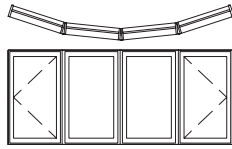
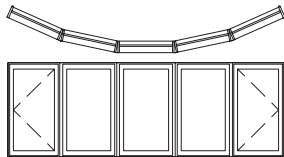


Casement Bow

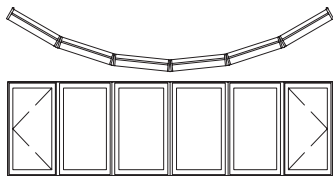
Construction Details



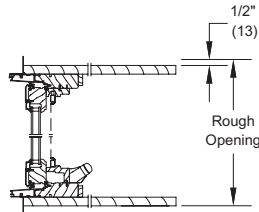
ULTIMATE CASEMENT
4-WIDE BOW



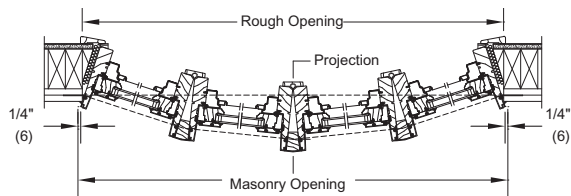
ULTIMATE CASEMENT
5-WIDE BOW



ULTIMATE CASEMENT
6-WIDE BOW



ULTIMATE CASEMENT
OPERATOR HEAD JAMB AND SILL



ULTIMATE CASEMENT JAMB

UNIT NO. (WIDTH)	ROUGH OPENING (WIDTH)	PROJECTION
16-4W	5-5 ⁷ / ₁₆ (1662)	6 ⁷ / ₈ " (174)
16-5W	6-8 ⁵ / ₈ (2048)	10 ¹ / ₄ " (260)
16-6W	7-10 ²⁹ / ₃₂ (2411)	15 ¹ / ₄ " (387)
20-4W	6-9 (2058)	8 ¹ / ₂ " (216)
20-5W	8-3 ³ / ₄ (2534)	12 ¹ / ₁₆ " (322)
20-6W	9-9 ¹³ / ₃₂ (2982)	18 ²⁹ / ₃₂ " (480)
24-4W	8-0 ⁹ / ₁₆ (2453)	10 ³ / ₁₆ " (258)
24-5W	9-10 ⁷ / ₈ (3020)	15 ¹ / ₈ " (385)
24-6W	11-7 ⁷ / ₈ (3553)	22 ⁹ / ₁₆ " (573)
28-4W	9-4 ¹ / ₈ (2849)	11 ¹³ / ₁₆ " (300)
28-5W	11-6 ¹ / ₆₄ (3506)	17 ⁵ / ₈ " (447)
28-6W	13-6 ³ / ₈ (4124)	26 ⁷ / ₃₂ " (666)
32-4W	10-7 ²³ / ₃₂ (3244)	13 ¹ / ₂ " (342)
32-5W	13-1 ⁵ / ₃₂ (3992)	20 ¹ / ₁₆ " (510)
36-4W	11-11 ⁹ / ₃₂ (3639)	15 ¹ / ₈ " (384)
36-5W	14-8 ⁹ / ₃₂ (4578)	22 ¹ / ₂ " (572)

ROUGH OPENING HEIGHTS

UNIT NO. (HEIGHT)	ROUGH OPENING (HEIGHT)
24	2-1 (635)
32	2-9 (838)
36	3-1 (940)
40	3-5 (1041)
48	4-1 (1245)
56	4-9 (1448)
60	5-1 (1549)
64	5-5 (1651)
72	6-1 (1859)

Details and Elevations not to scale.

- Above dimensions include head and seat boards. If no head board, deduct ¹/₁₆" (17) in rough opening height.

Please consult your local Marvin representative for masonry openings that include casings and subsills.

For further details and drawings visit the 'Technical Specifications' section at Marvin.com.