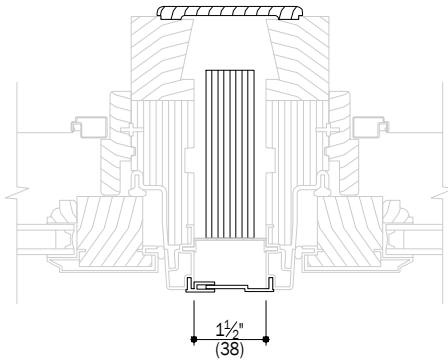


# E-Series

## Casement & Awning Field Applied Joins

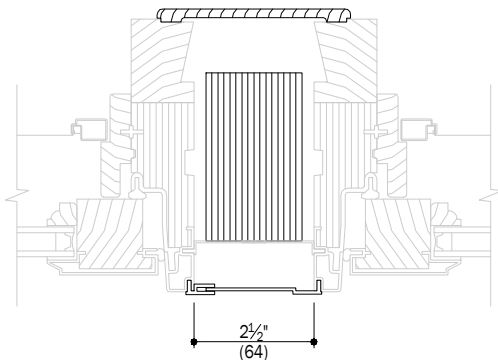
### 1" x 3 1/2" Field Applied LVL Reinforced Join



Vertical Join Section Detail Lookup Chart						
		Awning	Casement	French Casement	Stationary Casement	Auxiliary
Awning	A/3					K/3
Casement	B/3	D/3				L/3
French Casement		E/3	G/3			M/3
Stationary Casement	C/3	F/3	H/3	J/3		N/3

Horizontal Join Section Detail Lookup Chart						
		Awning	Casement	French Casement	Stationary Casement	Auxiliary
Unit Below	Awning	P/3	S/3		U/3	B/4
	Casement	Q/3			V/3	C/4
	French Casement	S/7			T/7	U/7
	1 Piece Stationary Casement	R/3	T/3		A/4	D/4

### 2" x 3 1/2" Field Applied LVL Reinforced Join



Vertical Join Section Detail Lookup Chart						
		Awning	Casement	French Casement	Stationary Casement	Auxiliary
Awning	E/4					P/4
Casement	F/4	H/4				Q/4
French Casement		J/4	L/4			R/4
Stationary Casement	G/4	K/4	M/4	N/4		S/4

Horizontal Join Section Detail Lookup Chart						
		Awning	Casement	French Casement	Stationary Casement	Auxiliary
Unit Below	Awning	T/4	A/5		C/5	F/5
	Casement	U/4			D/5	G/5
	French Casement	V/7			A/8	B/8
	1 Piece Stationary Casement	V/4	B/5		E/5	H/5

#### Notes:

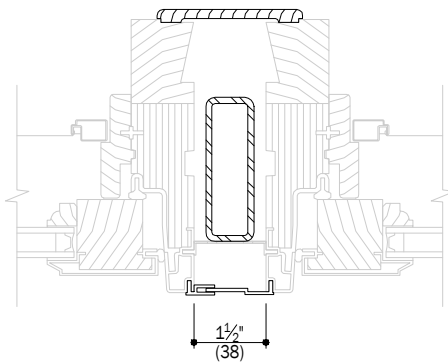
Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

Date: 02/07/22  
Scale: None

# E-Series

## Casement & Awning Field Applied Joins

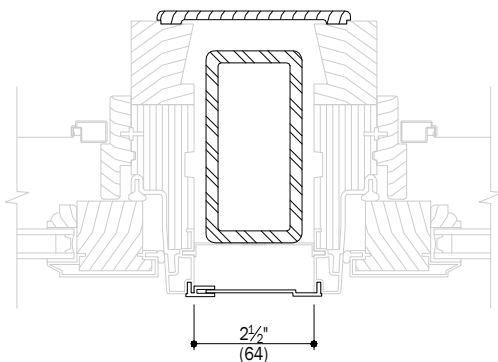
### 1" x 3" Field Applied Steel Reinforced Join



Vertical Join Section Detail Lookup Chart						
		Awning	Casement	French Casement	Stationary Casement	Auxiliary
Awning		J/5				T/5
Casement		K/5	M/5			U/5
French Casement			N/5	Q/5		V/5
Stationary Casement		L/5	P/5	R/5	S/5	A/6

Horizontal Join Section Detail Lookup Chart						
		Awning	Casement	French Casement	Stationary Casement	Auxiliary
Unit Below	Awning	B/6	E/6		G/6	K/6
	Casement	C/6			H/6	L/6
	French Casement	C/8			D/8	E/8
	1 Piece Stationary Casement	D/6	F/6		J/6	M/6

### 2" x 4" Field Applied Steel Reinforced Join



Vertical Join Section Detail Lookup Chart						
		Awning	Casement	French Casement	Stationary Casement	Auxiliary
Awning		N/6				B/7
Casement		P/6	R/6			C/7
French Casement			S/6	U/6		D/7
Stationary Casement		Q/6	T/6	V/6	A/7	E/7

Horizontal Join Section Detail Lookup Chart						
		Awning	Casement	French Casement	Stationary Casement	Auxiliary
Unit Below	Awning	F/7	J/7		L/7	P/7
	Casement	G/7			M/7	Q/7
	French Casement	F/8			G/8	H/8
	1 Piece Stationary Casement	H/7	K/7		N/7	R/7

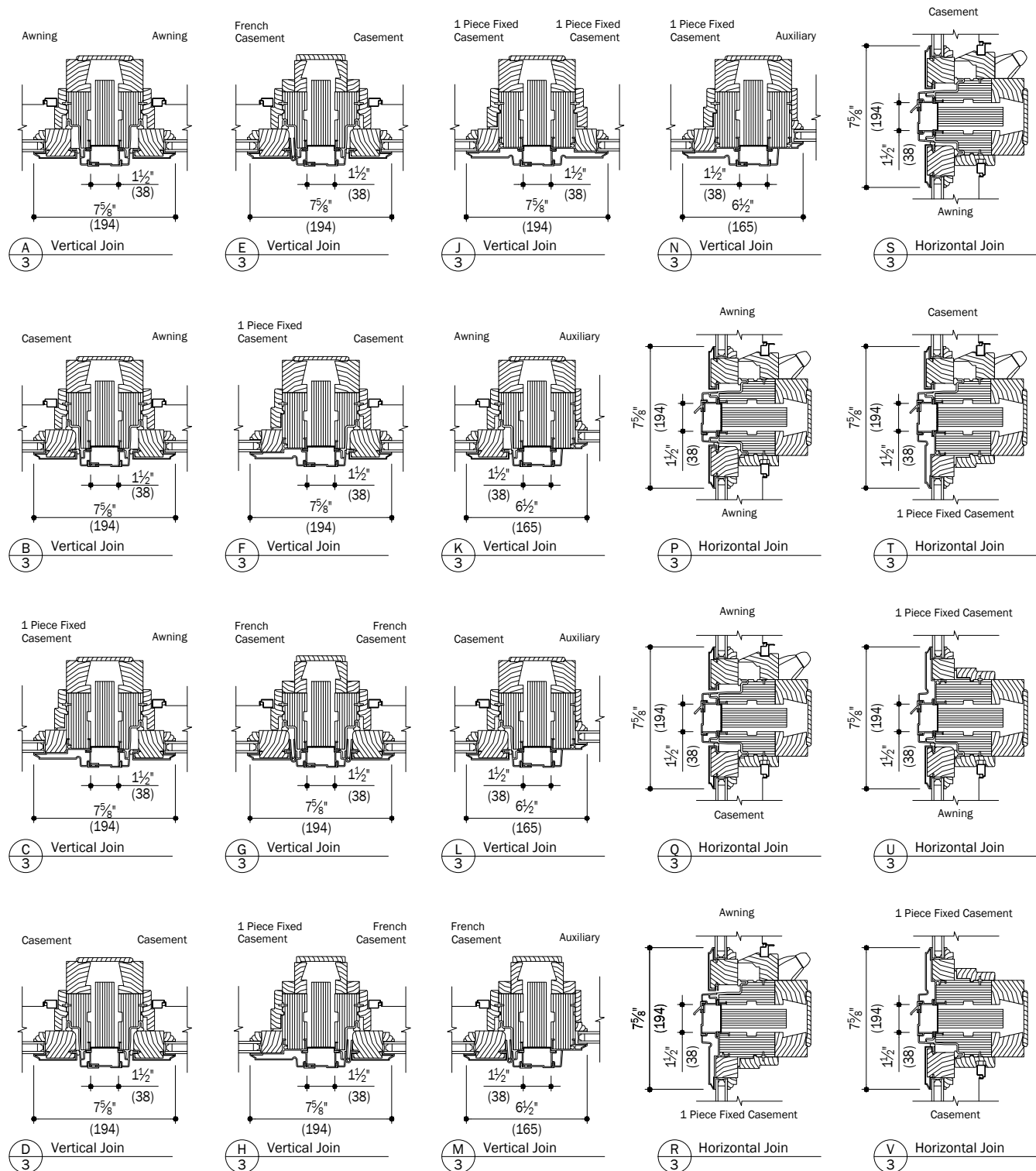
#### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

Date: 02/07/22  
Scale: None

# E-Series

## Casement & Awning Field Applied Joins



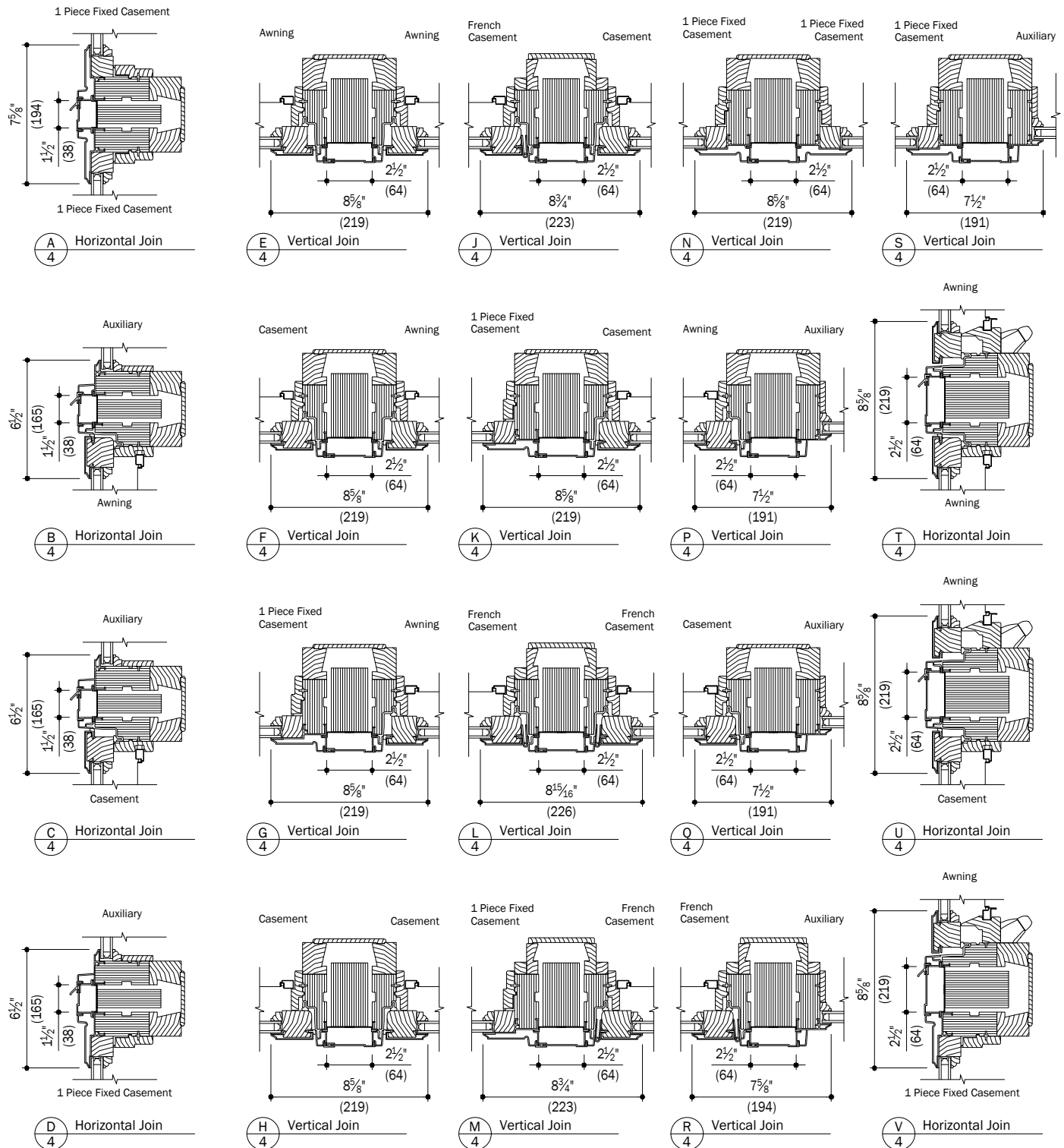
### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

Date: 02/07/22  
Scale: 1 1/2" (38) = 1' (305)

# E-Series

## Casement & Awning Field Applied Joins

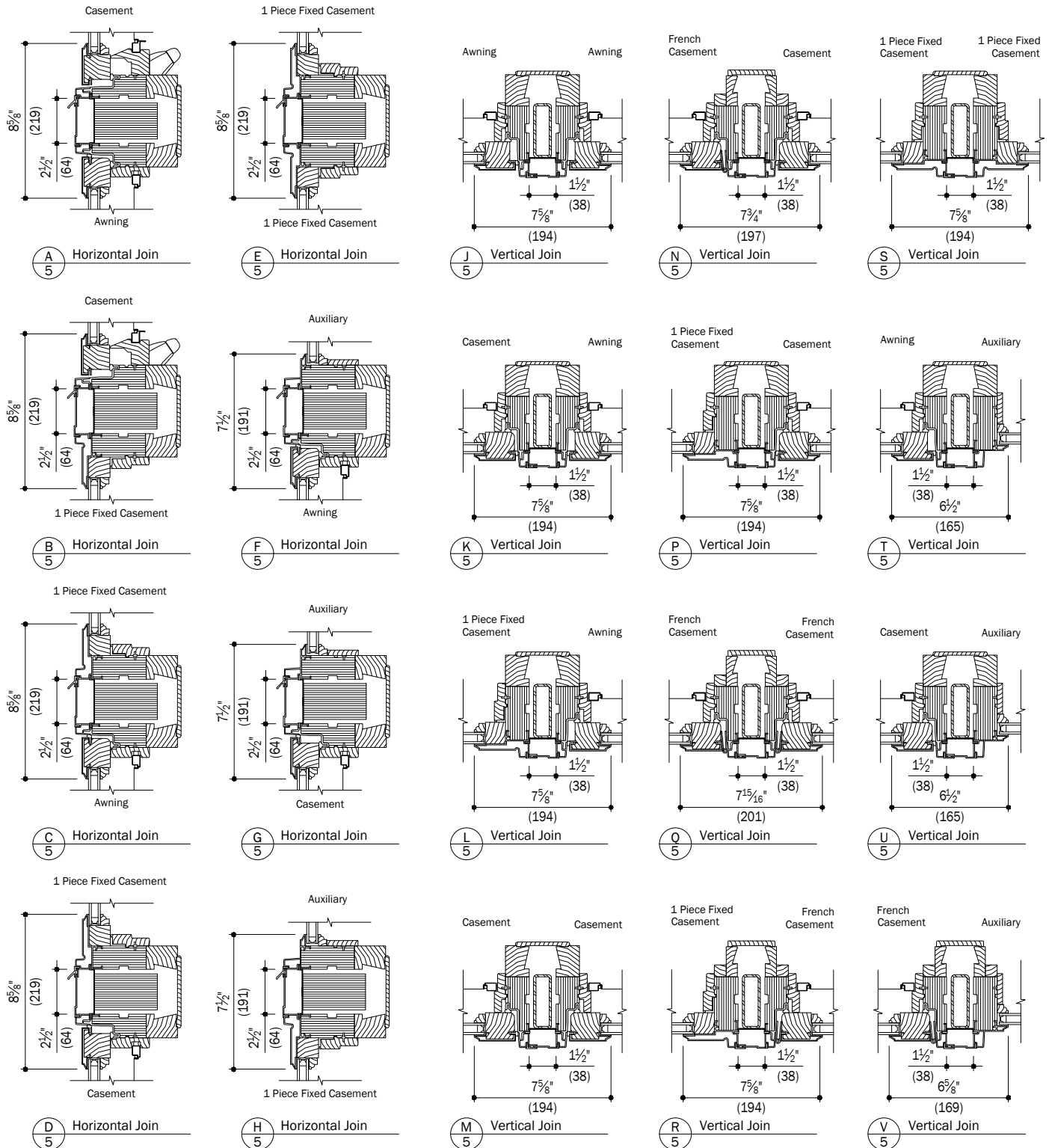


### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

# E-Series

## Casement & Awning Field Applied Joins

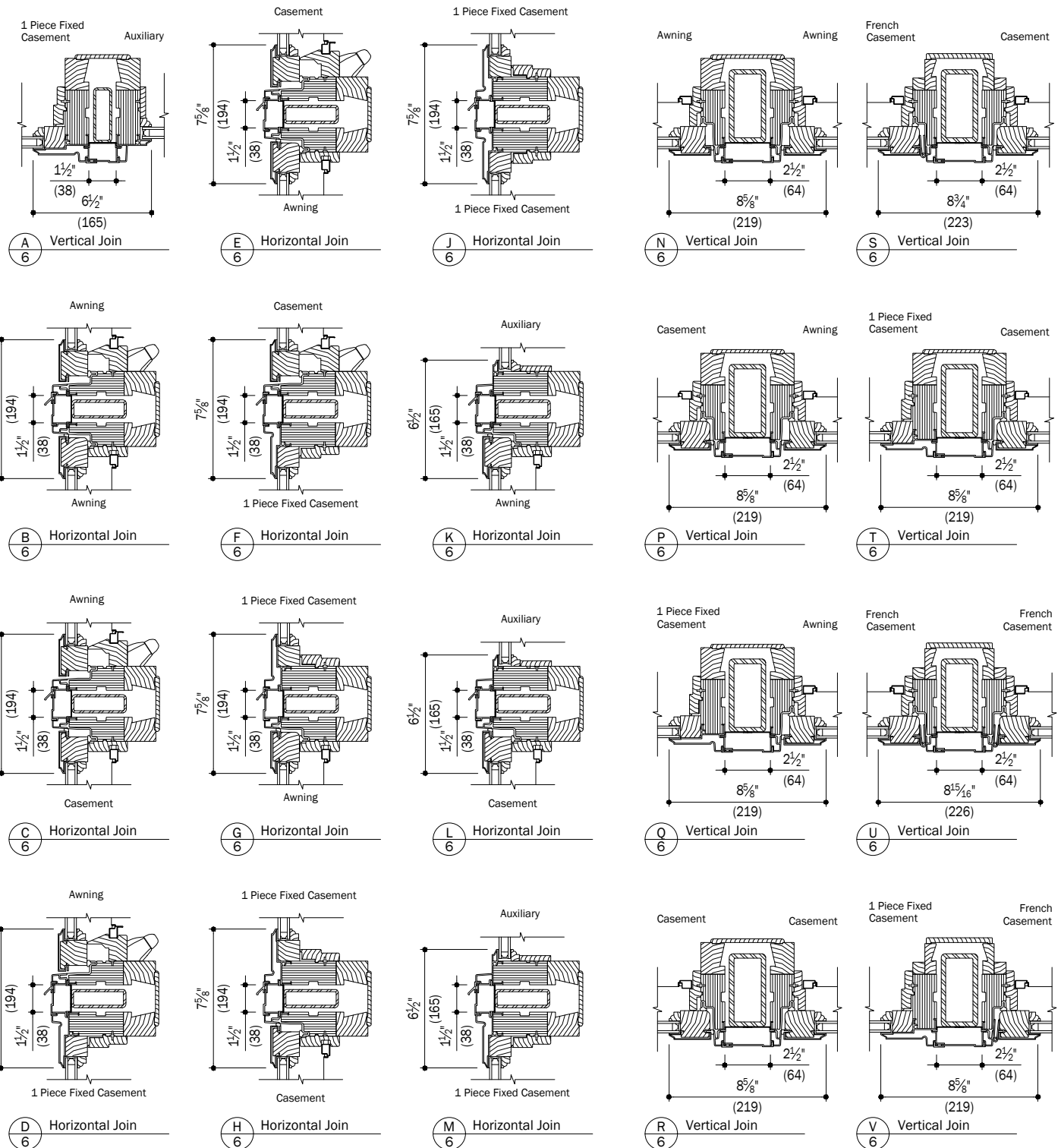


### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

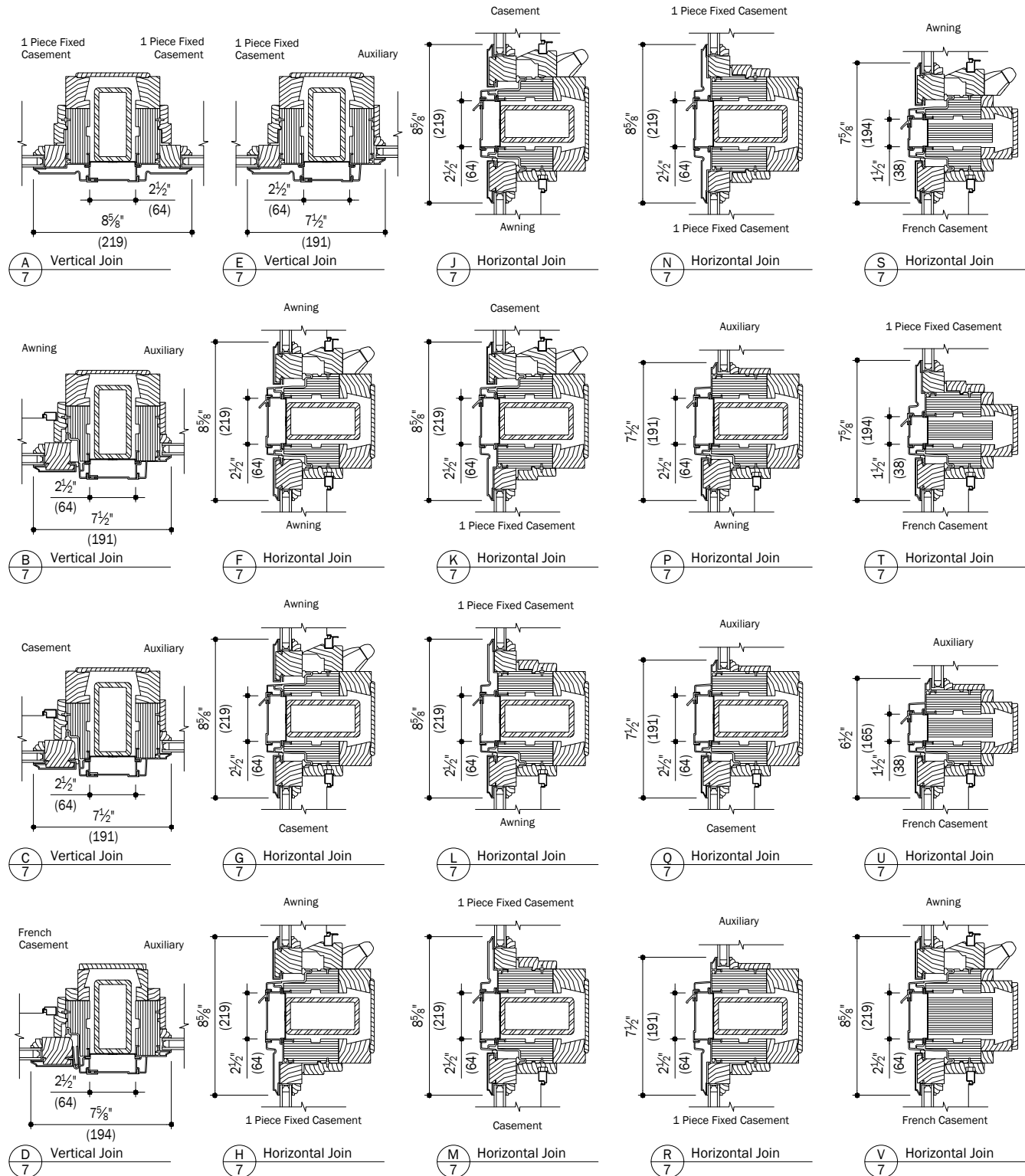
# E-Series

## Casement & Awning Field Applied Joins



### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

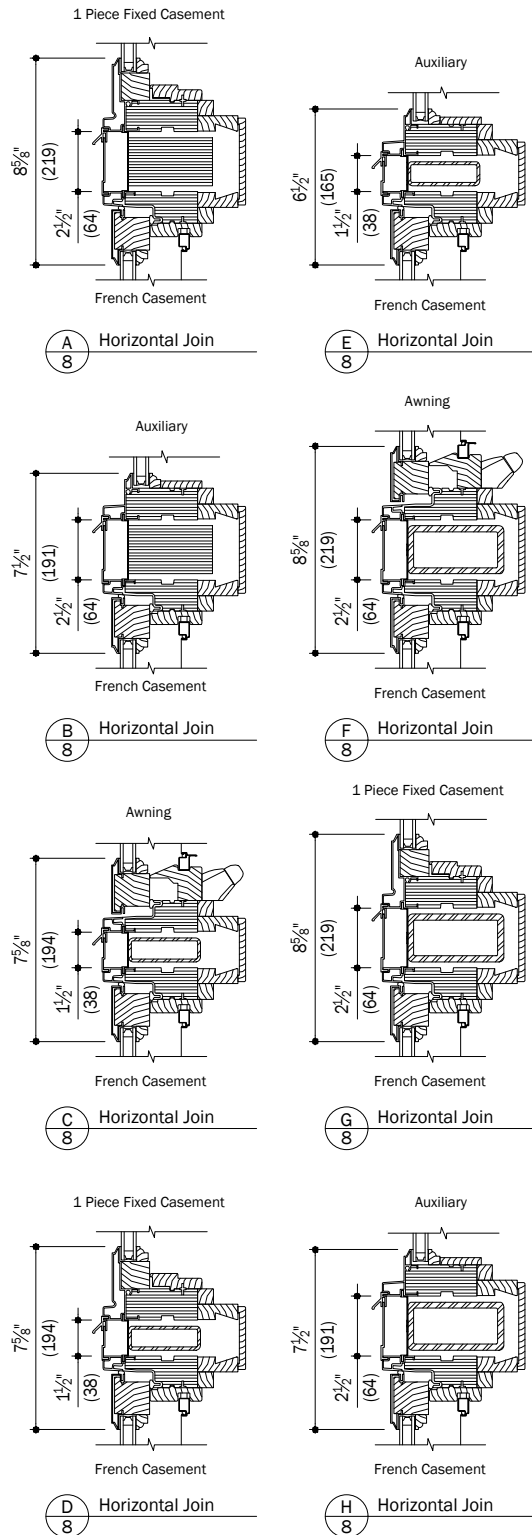


### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.

# E-Series

## Casement & Awning Field Applied Joins



### Notes:

Details have been optimized for use in architectural software and do not match manufacturing specifications.  
Dimensions in parentheses are in millimeters.