

# X-Joint SWJ1 Series

Extruded anodized aluminum joint covers for walls and ceilings

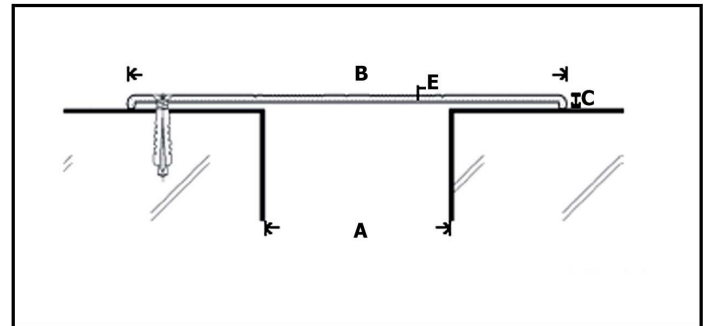
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## Product Description

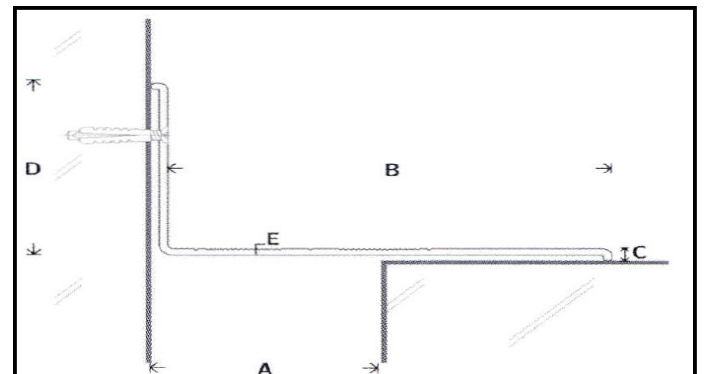
X-Joint SWJ1 Series are extruded anodized joint covers used to cover exterior and interior joints on finished walls and ceilings. They are available in striated and smooth finish.



## SWJ1 Profile



## SWJ1/C Profile



## Dimensions

Type	A	B	C	D	E
<b>Flat Profile</b>					
SWJ1 110/40	40	110	2.0	-	0
SWJ1 120/70	70	117	3.5	-	1.7
SWJ1 145/100	100	145	5.0*	-	2.5
SWJ1 185/140	140	185	6.0*	-	3.5
<b>Corner Profile</b>					
SWJ1/C 70	50	67	3.5	50	1.5
SWJ1/C 120	100	117	3.8	50	2.0
SWJ1/C 145	120	137	6.0	50	3.5
SWJ1/C 185	150	167	5.0	50	3.0

\*Can be used in horizontal applications subject to pedestrian loads.

All dimensions are in mm

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## Material

T6/6063 Anodized aluminum, Can also be supplied in mill finished / powder coated aluminum.

## Packaging

All the profiles are supplied as standard 3m long modules. Custom lengths can be produced to order.

## Installation Guidelines

X-Calibur provides detailed method statements on all its products for use in various applications. These must be referred to prior to starting work.

Wherever possible install the expansion joint module at the mid-point temperature at which will be the joint will be operated.

It is essential that the joint is installed perfectly level and is well anchored in order to perform correctly.

## Health and Safety

**This product is for industrial use only by trained operatives. It is not considered hazardous if used correctly.**

## Authorized Technical Specialist

Please note that only X-Calibur Authorized Technical Support Specialists ('ATSS') are permitted to change any of the information in this data sheet or to provide written recommendations concerning the use of this product. Visit [www.x-calibur.us](http://www.x-calibur.us) for a full list of X-Calibur ATSSs.

## Datasheet Validity

X-Calibur makes modifications to its product datasheets on a continuous basis. Please check the datasheet update section on [www.x-calibur.net](http://www.x-calibur.net) to ensure you have the latest version.

## Warranties

X-Calibur supplies products they comply with the Properties shown on the current datasheets. In the unlikely event that products supplied are proved not to comply with these properties, then we will replace the non-compliant product or refund the purchase price. X-Calibur does not warrant or guarantee the installation of the products as it does not have control over the installation or end use of the products. Any suspected defects must be reported to X-Calibur in writing within five working days of being detected. X-Calibur Construction Chemistry Inc. **makes no warranty as to merchantability or fitness for a particular purpose and this warranty is in lieu of all other warranties express or implied.** X-Calibur Construction Chemistry Inc. shall not be liable for damages of any sort including remote or consequential damages, down time, or delay.