

# WC Series



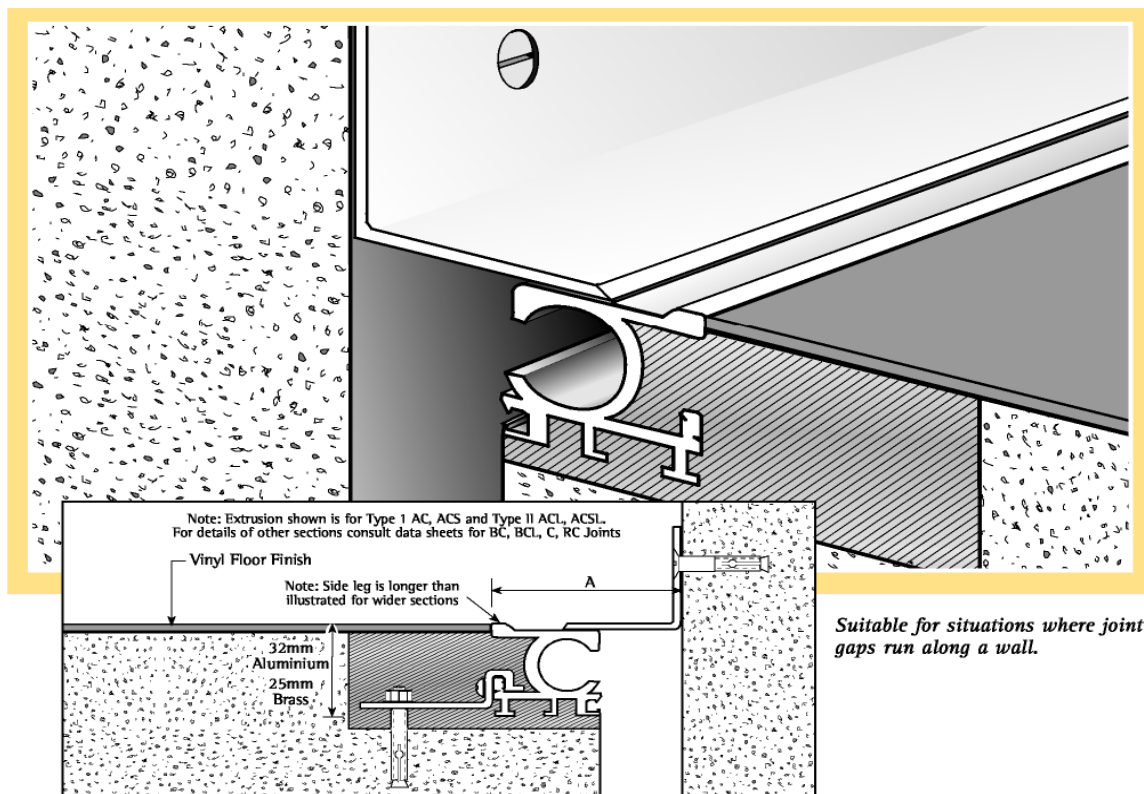
## WC Series Expansion Joint

### Description

Miska Wall/Floor coverplate joints are specially designed for pedestrian areas in commercial and public buildings and are specially designed to compliment the Miska range of coverplate joints.

### Features

- ◇ Will accommodate a high degree of horizontal and transverse joint movement.
- ◇ Suitable for situations where joint gaps run along a wall or where a new slab is being joined to an existing wall structure.
- ◇ Manufactured to match Miska Floor Expansion Joint Profiles (AC, BC, ACS, ACL, BCL & ACSL).
- ◇ In each case the coverplate is exposed and attached to the wall and a block-out on the floor side of the joint must be provided for when the slab is first poured.
- ◇ Installation of joint is normally carried out at, or just prior to the laying of the floor finish.
- ◇ Careful consideration should be given to the positioning and application of the joint as it is not capable of accommodating vertical movement.
- ◇ Designed for maximum in-service operation, high wear resistance, high corrosion resistance, and minimal maintenance.
- ◇ A block-out of 100mm x 45mm on either side of joint gap required for aluminium and stainless steel.
- ◇ A block-out of 90mm x 45mm on either side of joint gap required for brass.
- ◇ Supplied assembled and docked ready for installation
- ◇ Available in 4.8 metre lengths for Aluminium and Stainless Steel.
- ◇ Available in 3.6 metre lengths for Brass.



## Joint Sizes

Type	Joint Width Min mm	Joint Width Max mm	Total Movement mm	A Min mm	A Max mm	Coverplate mm	Coverplate Thickness mm	Coverplate Material
<b>WAC45</b>	22.5	42.5	20	55.5	75.5	50 X 50	3	Aluminium
<b>WAC82</b>	34.5	69.5	35	80.5	115.5	75 x 75	3	Aluminium
<b>WBC45</b>	26	46	20	57	77	51 x 51	3	Brass
<b>WBC82</b>	37	72	35	82	117	76 x 76	3	Brass
<b>WACS45</b>	22.5	42.5	20	55.5	75.5	50 X 50	3	Stainless Steel
<b>WACS82</b>	34.5	69.5	35	80.5	115.5	75 x 75	3	Stainless Steel
<b>WACL45</b>	22.5	42.5	20	55.5	75.5	50 X 50	3	Aluminium
<b>WACL82</b>	34.5	69.5	35	80.5	115.5	75 x 75	3	Aluminium
<b>WBCL45</b>	23.5	43.5	20	56.5	76.5	51 x 51	3	Brass
<b>WBCL82</b>	35.5	70.5	35	81.5	116.5	76 x 76	3	Brass
<b>WACSL45</b>	22.5	42.5	20	55.5	75.5	50 X 50	3	Stainless Steel
<b>WACSL82</b>	34.5	69.5	35	80.5	115.5	75 x 75	3	Stainless Steel

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