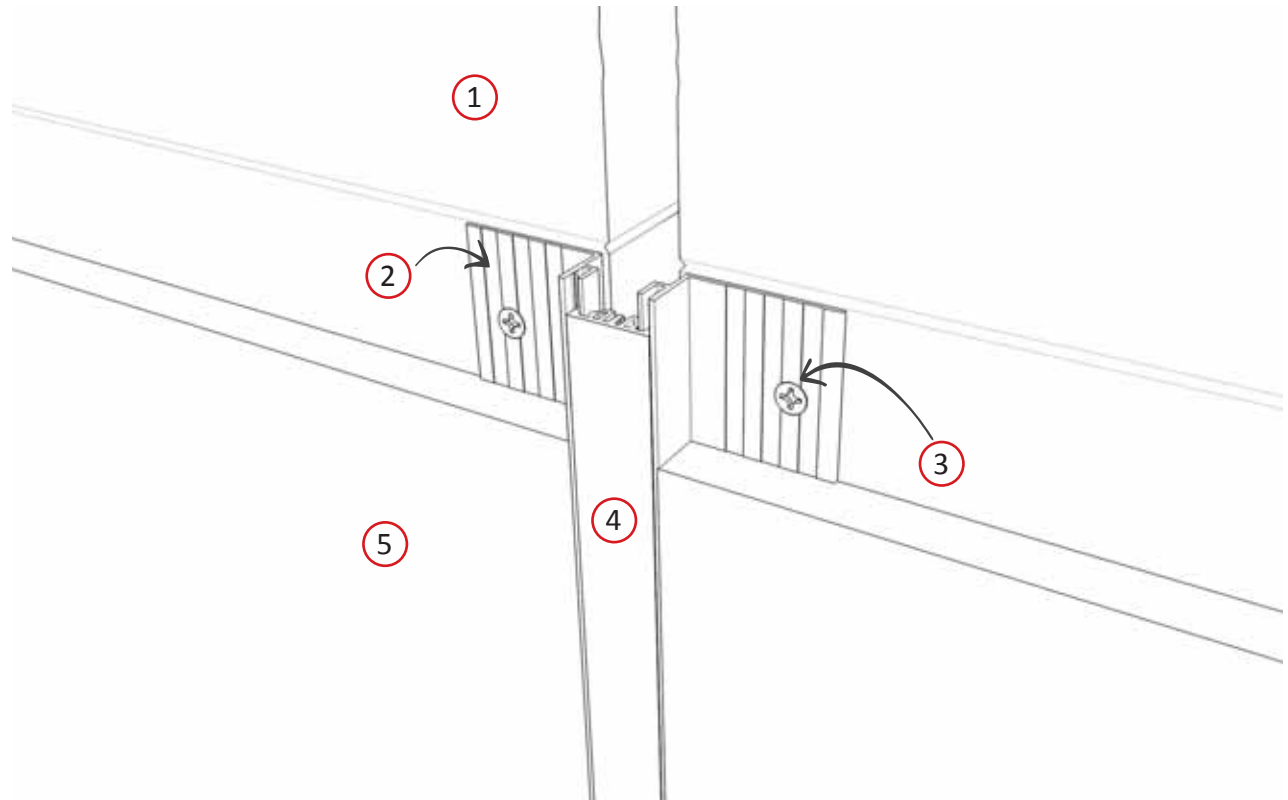


MaxAtec

frame & seal expansion joints for walls & ceilings

Typical Components

- (1) Wall
- (2) Continuous aluminium wall frame
- (3) M5 x 35mm galvanise dipped, carbon steel, self-tapping concrete screws
- (4) Continuous coloured TPE Seal
- (5) Finishes



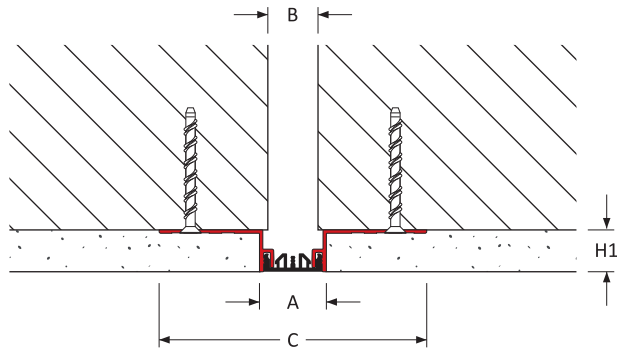
SINGLE-SEAL EXPANSION JOINT

Wall to Wall | Corner Wall

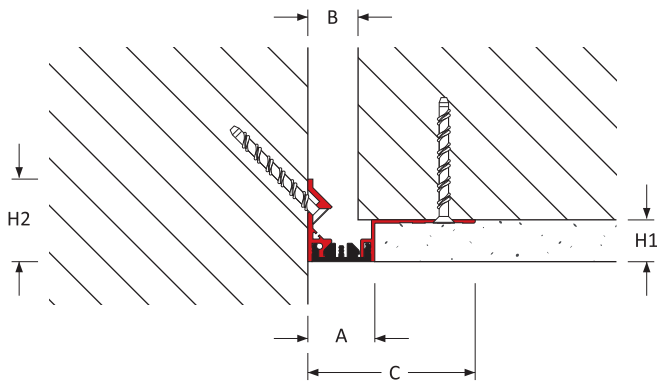
30 - 75 mm (1 1/4 - 3") Expansion Gaps

MaxAtec 100 : A07-A09

MaxAtec 100 : A07



MaxAtec 100 : A09



Expansion Joint Selection Criteria

Load Rating

Product Details

Joint Location	Gap Width B(mm)	Movement Capacity (mm)		Eurocode Rating				Product Dimensions		Sightline A (mm)	Blockout C (mm)	Product Number
		±	[Total]					Height H1 (mm)	H2 (mm)			
Wall - Wall	30	± 5	[10]	-	-	-	-	10: 15: 25	-	40	160	100-A07-030-(H1)
	50	± 10	[20]	-	-	-	-			71	191	100-A07-050-(H1)
	75	± 15	[30]	-	-	-	-			93	213	100-A07-075-(H1)
Corner Wall	30	± 5	[10]	-	-	-	-	10: 15: 25	49	40	100	100-A09-030-(H1)
	50	± 10	[20]	-	-	-	-			71	131	100-A09-050-(H1)
	75	± 15	[30]	-	-	-	-			93	151	100-A09-075-(H1)

When specifying or ordering please add the **height (H1)** required to the Product Reference.
For example MaxAtec 100 : A07-030-015 denotes a joint 15mm high.

Features

Surface

Smooth surface

Movement

Good movement capacity

ASTM E-1399 Class I: Thermal

Class II: Wind

Traffic Frequency per day



- - - - -

System Options

Gap width(s)	30, 50, 75 mm
Height(s)	10, 15, 25 mm
Metal type(s)	Aluminium
Seal colour(s)	Black, Grey, Stone
Fire barrier	120-240 minutes
Waterproofing	Moisture barrier
Pre-assembly in factory	Contact Vexcolt



MaxAtec 100 : A07-A09

APPLICATIONS

Airport Terminals | Educational | Exhibition Centres
Department Stores | Distribution & Retail Warehouses
Factories | Hospitals | Museums | Offices & Hotels
Parking | Places of Worship | Residential Buildings
Rail, Metros & Elevated Rail Stations | Roads & Bridges
Shopping Centres | Sports Stadiums | Supermarkets