METAL EXPANSION JOINT

Wall to Wall | Corner & Ceiling to Wall

25 - 200 mm (1 - 8”) Expansion Gaps

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Features

Surface

No visible fixings

Movement

High movement capacity

Seismic movement capacity

ASTM E-1399	Class I:	Thermal
	Class II:	Wind
	Class III:	Seismic

Traffic Frequency per day

-	-	-	-	-

System Options

Gap width(s)	25, 50, 75, 100, 150, 200 mm
Height(s)	16 mm
Metal type(s)	6063 T5 & T6 Aluminium
Colour(s)	20/25 micron clear satin anodised finish Aluminium
Fire barrier	120-240 minutes
Waterproofing	Moisture barrier
Pre-assembly in factory	Contact Vexcolt

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

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Expansion Joint Selection Criteria Load Rating **Product Details**

Joint Location	Gap Width B (mm)	Movement Capacity (mm) ±	[Total]	Eurocode Rating				Product Dimensions Height H1 (mm)	Height H2 (mm)	Sightline A (mm)	Blockout C (mm)	Product Number
Wall - Wall	25	± 12	[25]	-	-	-	-	16	-	118	-	360-A07-025
	50	± 25	[50]							143		360-A07-050
	75	± 37	[75]							197		360-A07-075
	100	± 50	[100]							246		360-A07-100
	150	± 75	[150]							347		360-A07-150
	200	± 100	[200]							448		360-A07-200
Corner Wall Wall - Ceiling	25	± 6	[12]	-	-	-	-	16	72	56	72	360-A09-025
	50	± 12	[25]							81	97	360-A09-050
	75	± 19	[37]							121	137	360-A09-075
	100	± 25	[50]							158	174	360-A09-100
	150	± 37	[75]							234	250	360-A09-150
	200	± 50	[100]							310	326	360-A09-200

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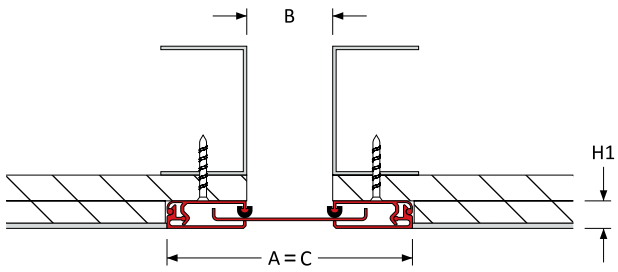
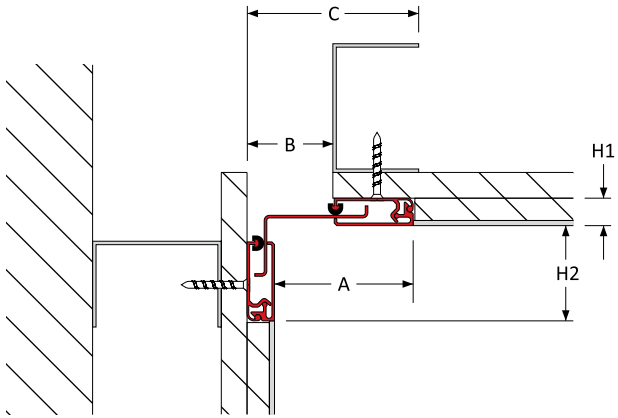
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