EXTERNAL CENTRE PLATE EXPANSION JOINT

Roof to Roof | Roof to Wall

75 - 500 mm (3 - 20") Expansion Gaps

Megatec 600 : A25-A26

Features

Surface

Raised surface

Movement

Seismic movement capacity

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

Traffic Frequency per day

-	-	-	-	-

System Options

Gap width(s)	75, 100, 150, 200, 300, 400, 500 mm
Height(s)	52, 58 mm
Metal type(s)	6063 T5 & T6 Aluminium
Colour(s)	Mill 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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VEXCOLT

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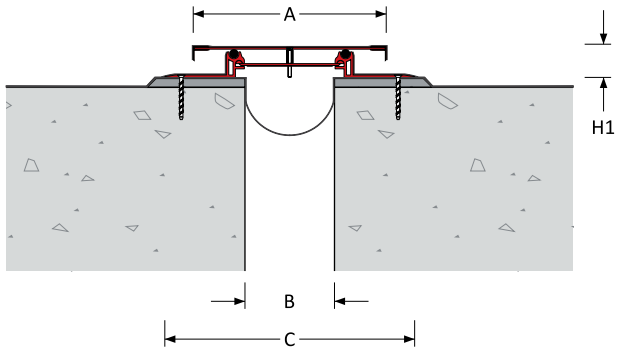
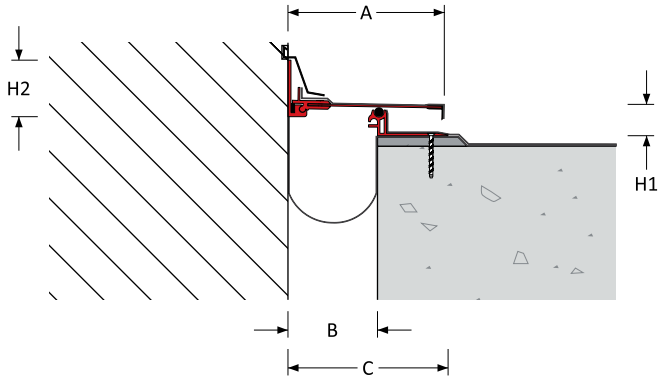
Expansion Joint Selection Criteria **Load Rating** **Product Details**

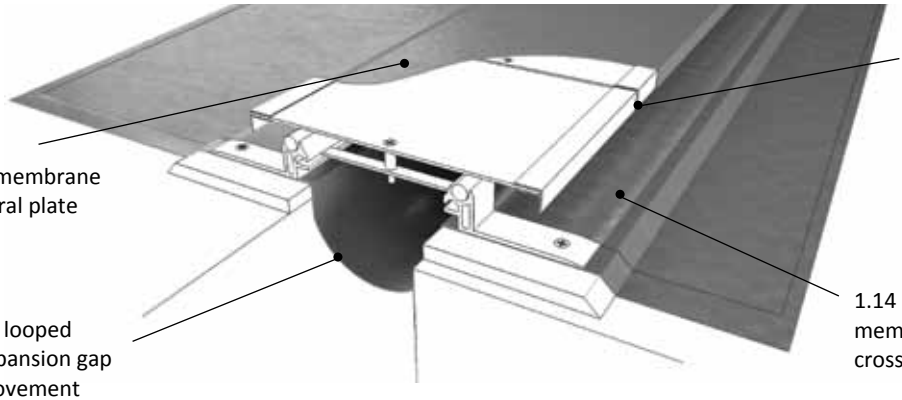
Joint Location	Gap Width B (mm)	Movement Capacity (mm) ±	Movement Capacity (mm) [Total]	Eurocode Rating				Product Dimensions Height H1 (mm)	Product Dimensions Height H2 (mm)	Sightline A (mm)	Blockout C (mm)	Product Number
Roof - Roof	75	± 37	[75]	-	-	-	-	52	-	212	344	600-A25-075-(H1)
	100	± 50	[100]							257	368	600-A25-100-(H1)
	150	± 75	[150]							323	418	600-A25-150-(H1)
	200	± 100	[200]					58		397	532	600-A25-200-(H1)
	300	± 150	[300]							547	649	600-A25-300-(H1)
	400	± 200	[400]							700	780	600-A25-400-(H1)
	500	± 250	[500]							842	922	600-A25-500-(H1)
Roof - Wall	75	± 37	[75]	-	-	-	-	52	95	183	228	600-A26-075-(H1)
	100	± 50	[100]							207	241	600-A26-100-(H1)
	150	± 75	[150]							260	268	600-A26-150-(H1)
	200	± 100	[200]							396	318	600-A26-200-(H1)
	300	± 150	[300]							418	495	600-A26-300-(H1)
	400	± 200	[400]							695	518	600-A26-400-(H1)
	500	± 250	[500]							791	618	600-A26-500-(H1)

Megatec 600 : A25



Megatec 600 : A26





Fully waterproof

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