

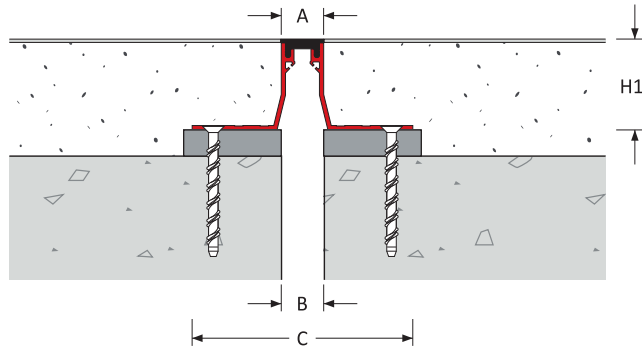
SINGLE-SEAL EXPANSION JOINT

Floor to Floor | Floor to Wall

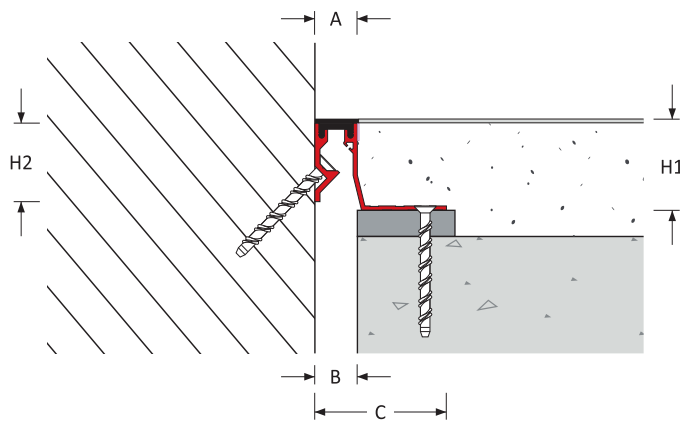
25 - 50 mm (1 - 2") Expansion Gaps

MaxAtec 130 : V01-V02

MaxAtec 130 : V01



MaxAtec 130 : V02



Expansion Joint Selection Criteria

Load Rating

Product Details

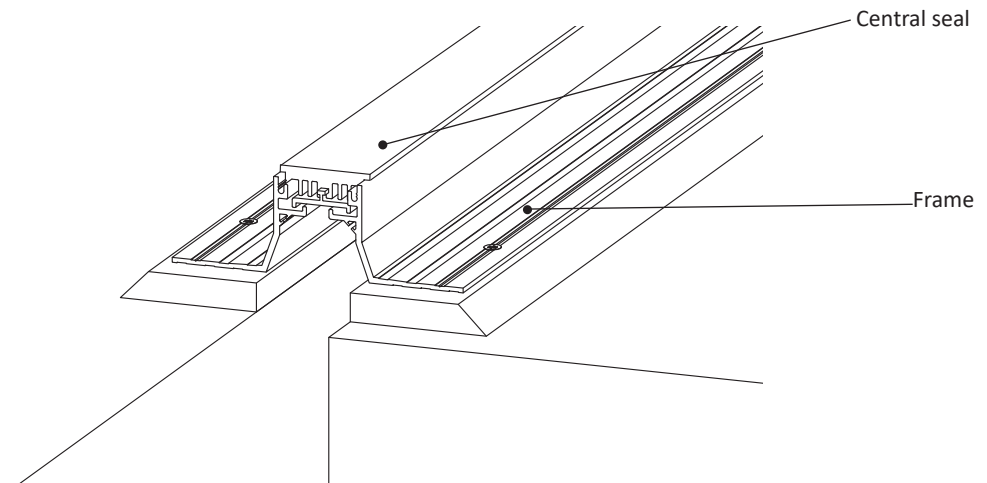
Joint Location	Gap Width B (mm)	Movement Capacity (mm)		Eurocode Rating				Product Dimensions		Sightline A (mm)	Blockout C (mm)	Product Number
		±	[Total]					H1 (mm)	H2 (mm)			
Floor – Floor	25	± 5	[10]	2 kN	31 kN	–	–	25: 35:	–	25	130	130–V01–025–(H1)
	50	± 10	[20]					50: 75		47	155	130–V01–050–(H1)
Floor – Wall	25	± 5	[10]	2 kN	31 kN	–	–	25: 35:	45	25	78	130–V02–025–(H1)
	50	± 10	[20]					50: 75		47	101	130–V02–050–(H1)

When specifying or ordering please add the **height (H1)** required to the Product Reference. For example MaxAtec 130 : V01-025-025 denotes a joint 25mm high.

To accommodate vinyl finishes the thermoplastic rubber insert extends 3mm above the level of the joint frame increasing the overall joint depth to 38mm for the 35mm height, for example.

This product is supplied in 3 metre lengths.

The load ratings are based on the vehicle not exceeding 10mph / 16kmh.



Features

Surface

Smooth surface

Americans with Disabilities Act (ADA) compliant across the entire movement cycle

Movement

Good movement capacity

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

Materials

Metal type : 6063 T5 & T6 Aluminium

Polymer type : PVC - Nitrile

Traffic Frequency per day

				
≤ 25,000	≤ 10	≤ 10	-	-

System Options

Gap width(s)	25, 50 mm
Height(s)	25, 35, 50, 75 mm
Seal colour(s)	Black (RAL 7021) Grey (RAL 7038) Beige (RAL 1015) White (RAL 9003)

Optional Add-ons

Fire barrier	120, 240 minutes
Waterproofing	EPDM Membrane Closed-cell Foam
Pre-assembly in factory	Contact Vexcolt

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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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