

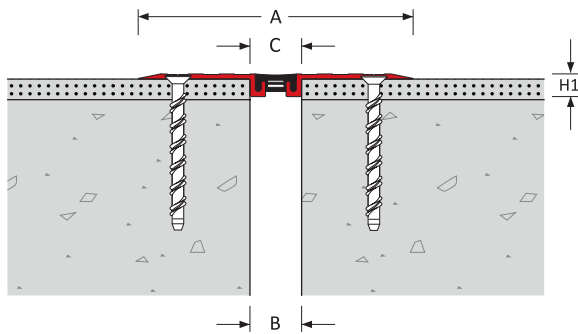
SINGLE-SEAL EXPANSION JOINT

Floor to Floor | Floor to Wall

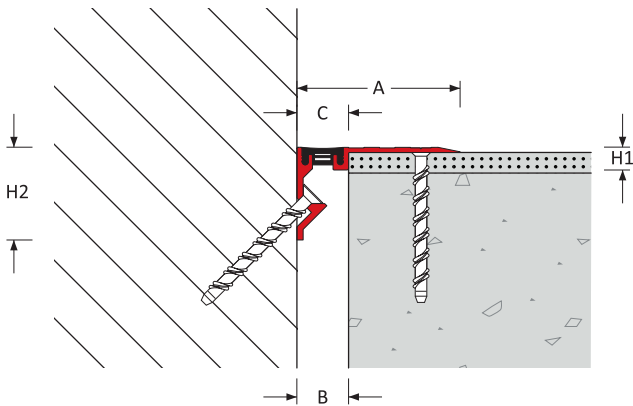
25 - 50 mm (1 - 2") Expansion Gaps

MaxAtec 135 : A01-A02

MaxAtec 135 : A01



MaxAtec 135 : A02



Expansion Joint Selection Criteria

Load Rating

Product Details

Joint Location	Gap Width B (mm)	Movement Capacity (mm)		Eurocode Rating				Product Dimensions				Product Number
		±	[Total]					Height		Sightline	Blockout	
								H1 (mm)	H2 (mm)	A (mm)	C (mm)	
Floor – Floor	25	± 5	[10]	2 kN	31 kN	–	–	11	–	133	25	135–A01–025
	50	± 10	[20]					20		155	50	135–A01–050
Floor – Wall	25	± 5	[10]	2 kN	31 kN	–	–	11	45	79	25	135–A02–025
	50	± 10	[20]					20	65	101	50	135–A02–050

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

MaxAtec 135 : A01-A02

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

Traffic Frequency per day

				
≤ 25,000	≤ 10	≤ 10	-	-

System Options

Gap width(s)	25, 50 mm
Height(s)	11, 20 mm
Metal type(s)	6063 T5 & T6 Aluminium
Seal colour(s)	Black (RAL 7021) Grey (RAL 7038) Beige (RAL 1015)
Fire barrier	120 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