MULTI-SEAL EXPANSION JOINT

Floor to Floor | Floor to Wall

50 - 200 mm (2 - 8") Expansion Gaps

Maxatec 200 : A01-A02

Features

Surface

Ribbed surface for improved slip resistance

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

Movement

High movement capacity

ASTM E-1399 Class I: Thermal

Class II: Wind

Traffic Frequency per day

> 25,000	≤ 100	≤ 10	≤ 10	-

System Options

Gap width(s)	50, 75, 100, 150, 200 mm
Height(s)	50, 70 mm
Metal type(s)	6063 T5 & T6 Aluminium
Seal colour(s)	Black (RAL 7021) Grey (RAL 7038) Beige (RAL 1015)
Fire barrier	120-240 minutes
Waterproofing	Moisture barrier
Pre-assembly in factory	Contact Vexcolt

CENTRE SUPPORTED ADA COMPLIANT ACCESS FOR ALL

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

www.vexcoltindia.com

VEXCOLT

| United Kingdom | T : +44 (0) 3707 876 543 | E : info@vexcolt.com | W : www.vexcolt.com

| India | T : +91 9599 291 000 | E : info@vexcoltindia.com | W : www.vexcoltindia.com

MULTI-SEAL EXPANSION JOINT

Floor to Floor | Floor to Wall

50 - 200 mm (2 - 8") Expansion Gaps

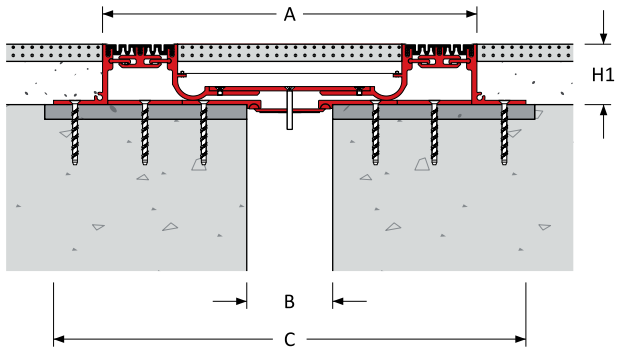
Maxatec 200 : A01-A02

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

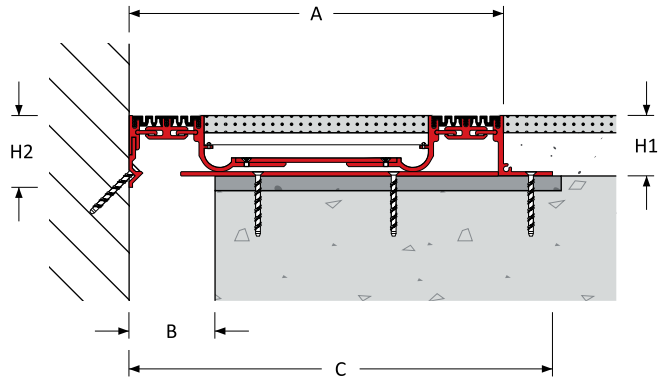
Joint Location	Gap Width B (mm)	Movement Capacity (mm) ±	[Total]	Eurocode Rating				Product Dimensions Height H1 (mm)	H2 (mm)	Sightline A (mm)	Blockout C (mm)	Product Number
Floor - Floor	50	± 12	[25]	5 kN	36 kN	30 kN	-	50: 70	-	338	452	200-A01-050-(H1)
	75	± 18	[37]							411	525	200-A01-075-(H1)
	100	± 25	[50]							436	550	200-A01-100-(H1)
	150	± 37	[75]							548	662	200-A01-150-(H1)
	200	± 50	[100]							658	772	200-A01-200-(H1)
Floor - Wall	50	± 12	[25]	5 kN	36 kN	30 kN	-	50: 70	-	338	395	200-A02-050-(H1)
	75	± 18	[37]							411	468	200-A02-075-(H1)
	100	± 25	[50]							436	493	200-A02-100-(H1)
	150	± 37	[75]							548	605	200-A02-150-(H1)
	200	± 50	[100]							658	715	200-A02-200-(H1)

When specifying or ordering please add the **height (H1)** required to the Product Reference.
For example Maxatec 200 : A01-100-050 denotes a joint 50mm deep sufficient for use with paving up to 20mm deep.

Maxatec 200 : A01



Maxatec 200 : A02



VEXCOLT

| United Kingdom | T : +44 (0) 3707 876 543 | E : info@vexcolt.com | W : www.vexcolt.com
| India | T : +91 9599 291 000 | E : info@vexcoltindia.com | W : www.vexcoltindia.com