

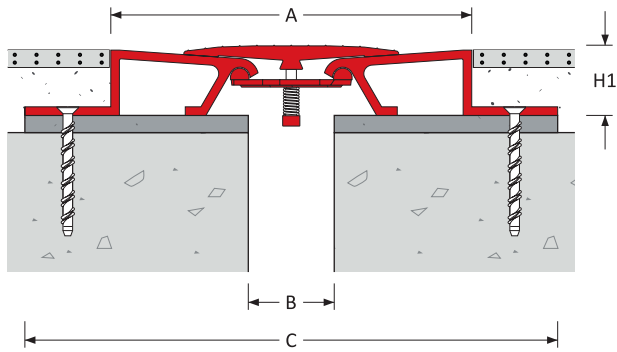
## METAL EXPANSION JOINT

Floor to Floor | Floor to Wall

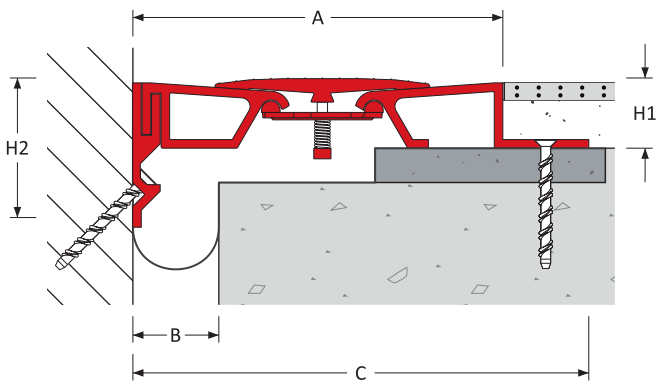
50 - 150 mm (2 - 6") Expansion Gaps

# MegAtec 350 : A01-A02

MegAtec 350 : A01



MegAtec 350 : 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	50	± 25	[50]	20 kN	100kN	30 kN	630kN	38	-	210	310	350-A01-050-038
	75	± 37	[75]							225	325	350-A01-075-038
	100	± 50	[100]	10 kN	69 kN		300kN			277	378	350-A01-100-038
	150	± 75	[150]							392	492	350-A01-150-038
Floor - Wall	50	± 25	[50]	20 kN	100kN	30 kN	630kN	38	84	216	266	350-A02-050-038
	75	± 37	[75]							231	281	350-A02-075-038
	100	± 50	[100]	10 kN	69 kN		300kN			296	346	350-A02-100-038
	150	± 75	[150]							386	436	350-A02-150-038

## Features

### Surface

Smooth transit

Hairline serrated surface for improved slip resistance

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

### Movement

Seismic movement capacity

ASTM E-1399 Class I: Thermal

Class II: Wind

Class III: Seismic

## Traffic Frequency per day



> 25,000

≤ 1,000

≤ 1,000

≤ 1,000

≤ 100

## System Options

Gap width(s)	50, 75, 100, 150 mm
Height(s)	38 mm
Metal type(s)	6063 T5 & T6 Aluminium
Fire barrier	120 minutes
Waterproofing	Moisture barrier
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