

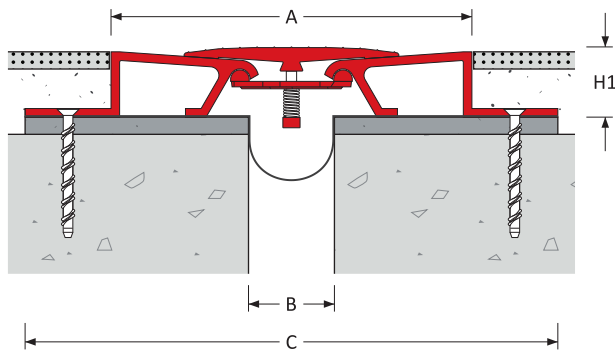
## METAL EXPANSION JOINT

Floor to Floor | Floor to Wall

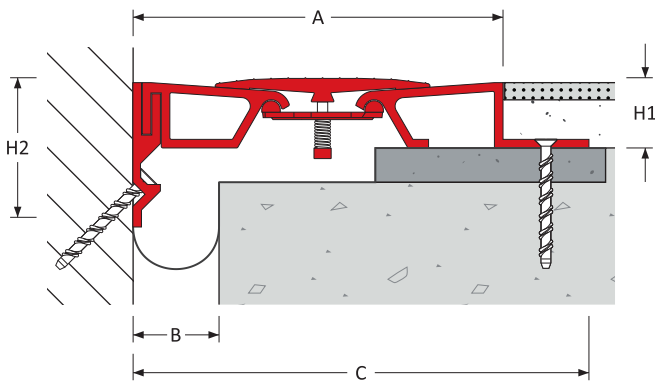
50 - 150 mm ( 2 - 6" ) Expansion Gaps

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

## 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)	Aluminium
Seal colour(s)	No seal used
Fire barrier	120-240 minutes
Waterproofing	Moisture barrier
Pre-assembly in factory	Contact Vexcolt Europe



# Megatec 350 : A01-A02



## 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