

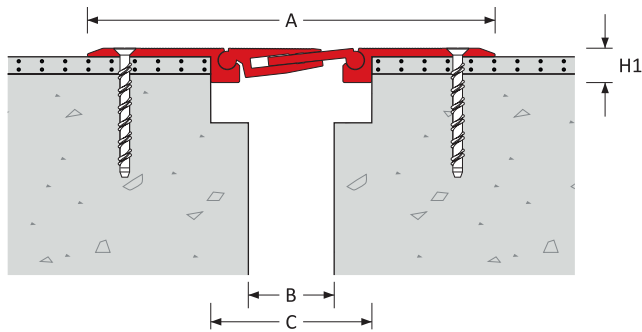
## METAL EXPANSION JOINT

Floor to Floor | Floor to Wall

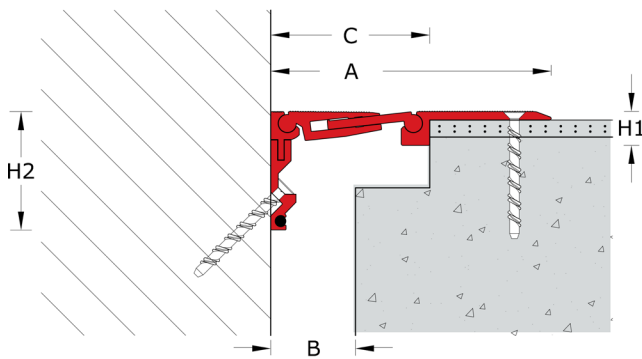
25 - 150 mm ( 1 - 6" ) Expansion Gaps

# MegAtec 320 : A01-A02

MegAtec 320 : A01



MegAtec 320 : A02



### 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]					Height H1 (mm)	Height H2 (mm)			
Floor - Floor	25	± 5	[10]	10 kN	69 kN	30 kN	300kN	20	-	212	69	320-A01-025-020
	50	± 10	[20]							237	94	320-A01-050-020
	75	± 15	[30]							262	119	320-A01-075-020
	100	± 20	[40]	5 kN	46 kN	120kN	287			144	320-A01-100-020	
	125	± 30	[60]				312			169	320-A01-125-020	
	150	± 40	[80]				337			194	320-A01-150-020	
Floor - Wall	25	± 5	[10]	10 kN	69 kN	30 kN	300kN	20	70	140	69	320-A02-025-020
	50	± 10	[20]							166	94	320-A02-050-020
	75	± 15	[30]							191	119	320-A02-075-020
	100	± 20	[40]	5 kN	46 kN	120kN	216			144	320-A02-100-020	
	125	± 30	[60]				241			169	320-A02-125-020	
	150	± 40	[80]				265			194	320-A02-150-020	

# MegAtec 320 : A01-A02

## Features

### Surface

Smooth transit  
 Hairline serrated surface for improved slip resistance  
 Americans with Disabilities Act (ADA) compliant  
 across the entire movement cycle

### Movement

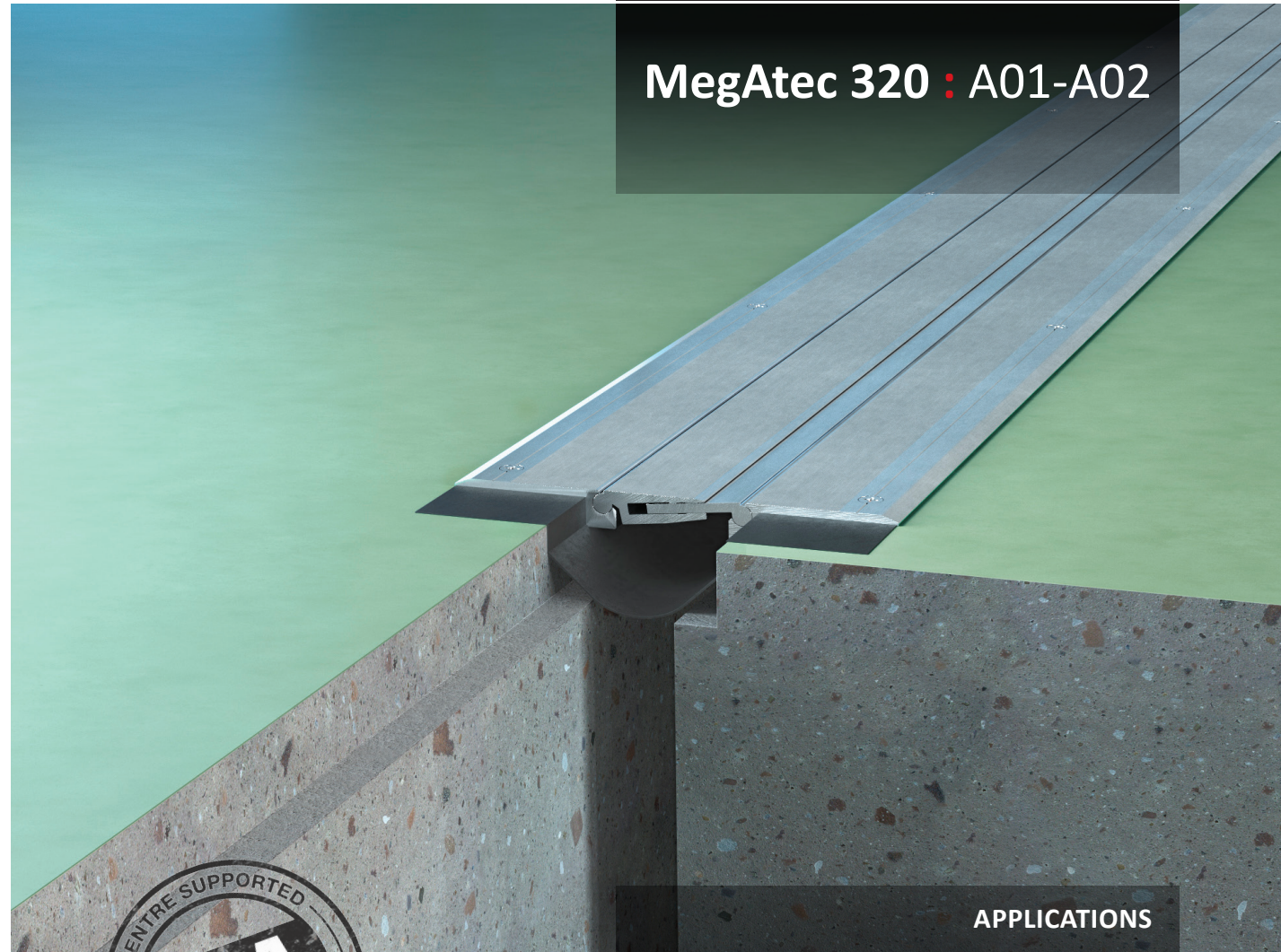
High movement capacity  
 ASTM E-1399 Class I: Thermal  
 Class II: Wind

## Traffic Frequency per day

				
> 25,000	≤ 1,000	≤ 1,000	≤ 1,000	≤ 10

## System Options

Gap width(s)	25, 50, 75, 100, 125, 150 mm
Height(s)	20 mm
Metal type(s)	6063 T5 & T6 Aluminium
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