

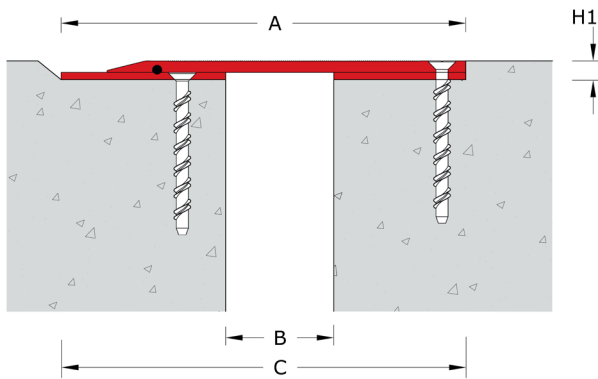
## METAL EXPANSION JOINT

Floor to Floor

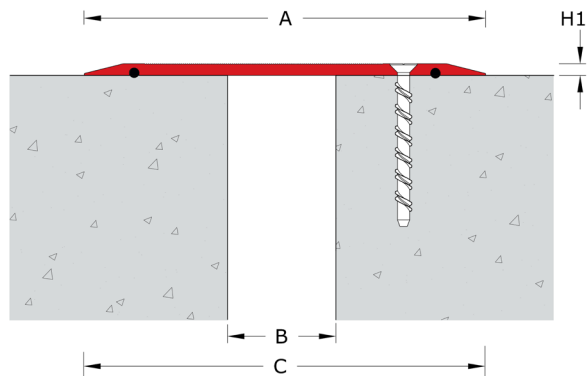
50 - 150 mm ( 2 - 6" ) Expansion Gaps

# MegAtec 376 : A01/C01

### MegAtec 376 : A01



### MegAtec 376 : C01



### 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]					H1 (mm)	H2 (mm)			
376-A01 Floor - Floor	50	± 25	[50]	-	-	-	-	8	-	185	185	376-A01-050-008
	75	± 37	[75]	-	-	-	-			230	230	376-A01-075-008
	100	± 50	[100]	-	-	-	-			285	285	376-A01-100-008
	150	± 75	[150]	-	-	-	-			385	385	376-A01-150-008
376-C01 Floor - Floor	50	± 25	[50]	-	-	-	-	5	-	185	185	376-C01-050-005
	75	± 37	[75]	-	-	-	-			218	218	376-C01-075-005
	100	± 50	[100]	-	-	-	-			260	260	376-C01-100-005
	150	± 75	[150]	-	-	-	-			335	335	376-C01-150-005

**MegAtec 376 : A01** is sat into the concrete slab i.e. the slab is precast to accommodate for the joint or a rebate can be constructed to the depth of 10mm if waterproofing is a requirement.

**MegAtec 376 : C01** is sat on top of the concrete slab.

## Features

### Surface

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

### Movement

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

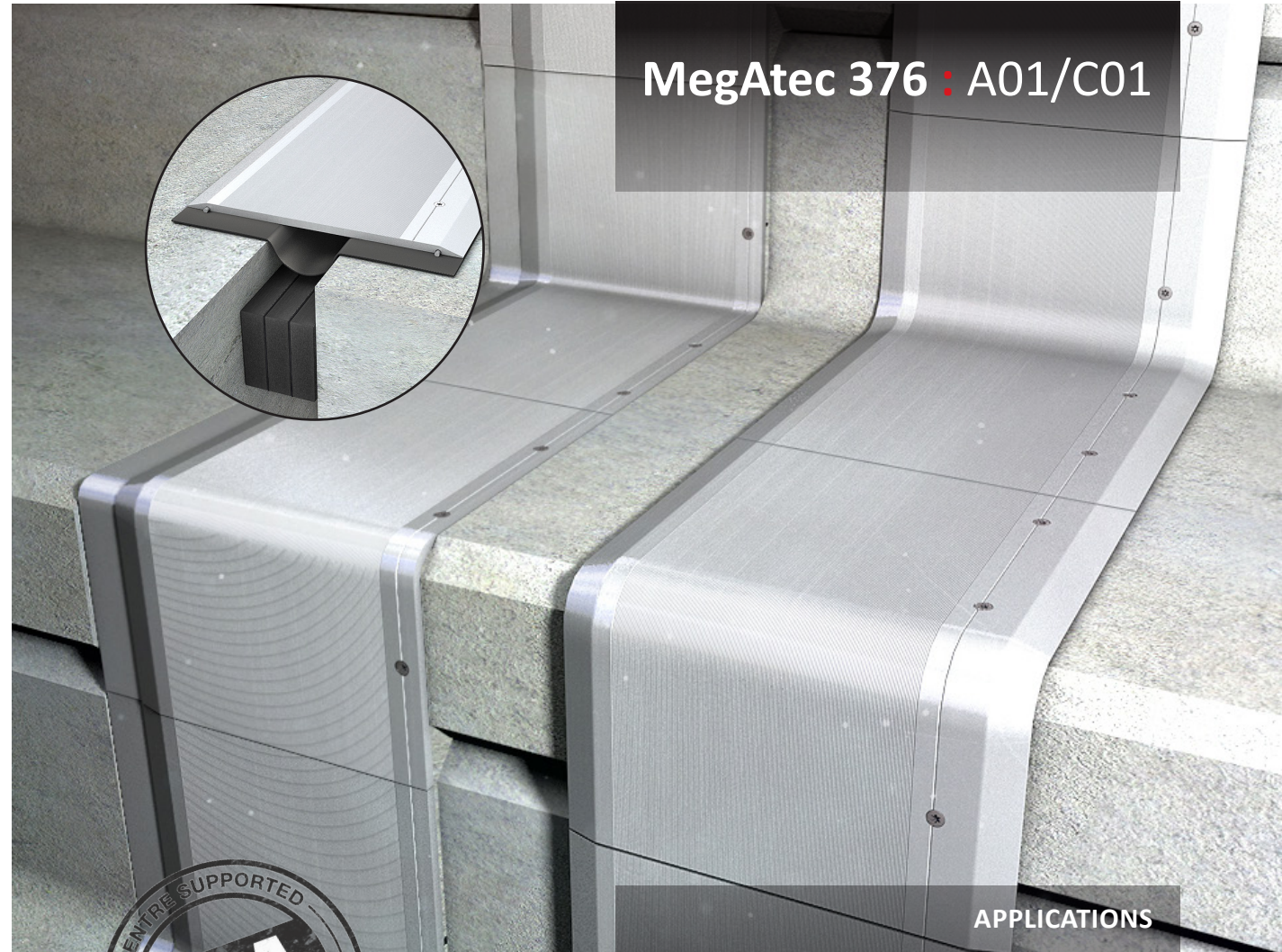
## Traffic Frequency per day

				
≤ 10,000	≤ 10	≤ 10	-	-

## System Options

Gap width(s)	50, 75, 100, 150 mm
Height(s)	5, 8 mm
Metal type(s)	6063 T5 & T6 Aluminium
Fire barrier	120 minutes
Waterproofing	Moisture barrier

This product can be made to suit on site conditions. If the size you require is not available, please contact our technical team.



## 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