

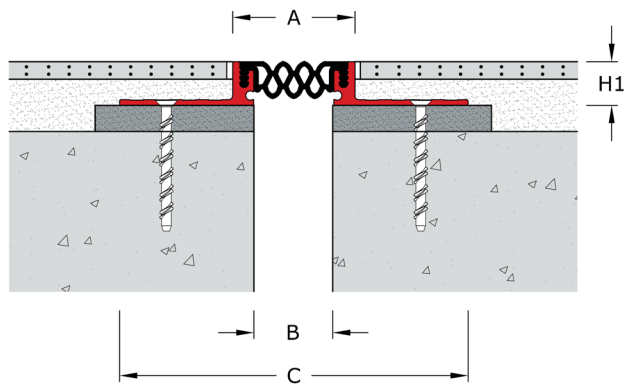
## SINGLE-SEAL EXPANSION JOINT

Floor to Floor | Floor to Wall

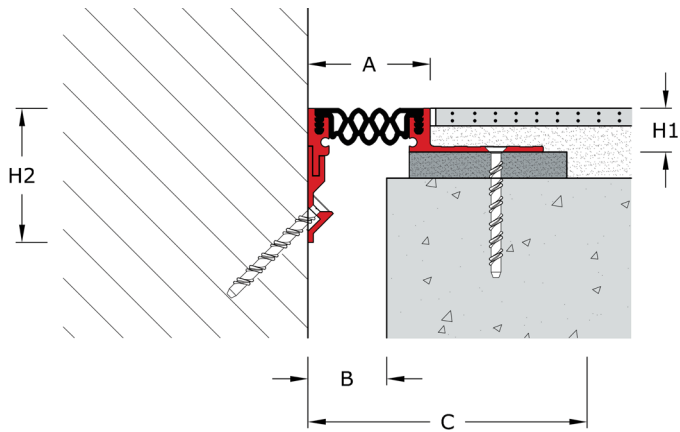
15-55 mm ( 1/2-2" ) Expansion Gaps

# MaxAtec 145 : A01-A02

MaxAtec 145 : A01



MaxAtec 145 : 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]					H1 (mm)	H2 (mm)			
Floor - Floor	15-45	± 15	[30]	5 kN	46 kN	30 kN	-	25: 35: 50	-	70	200	145-A01-015/045-(H1)
	20-55	± 20	[40]							82	212	145-A01-020/055-(H1)
Floor - Wall	15-45	± 15	[30]	5 kN	46 kN	30 kN	-	25: 35: 50	77	70	135	145-A02-015/045-(H1)
	20-55	± 20	[40]							82	147	145-A02-020/055-(H1)

## 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	≤ 1,000	≤ 100	≤ 10	-

## System Options

Gap width(s)	15-55 mm
Height(s)	25, 35, 50 mm
Metal type(s)	6063 T5 & T6 Aluminium
Seal colour(s)	Black (RAL 7021) Grey (RAL 7038) Beige (RAL 1015)
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