

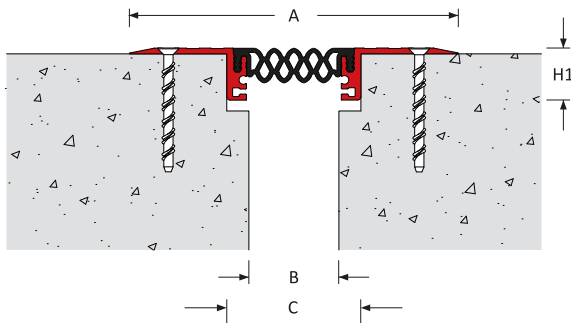
SINGLE-SEAL EXPANSION JOINT

Floor to Floor | Floor to Wall

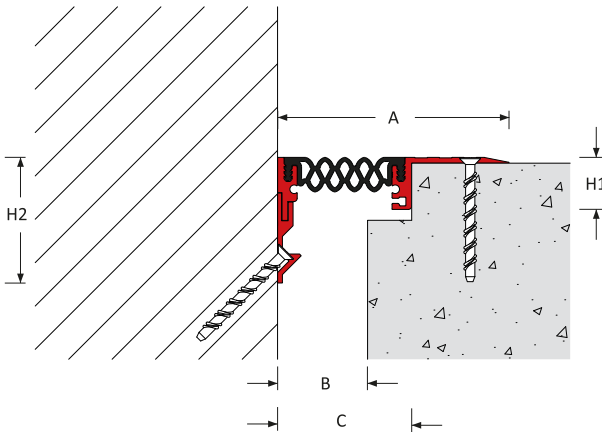
15-55 mm (1/2-2") Expansion Gaps

MaxAtec 155 : A01-A02

MaxAtec 155 : A01



MaxAtec 155 : 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 H1 (mm) | Height H2 (mm) | Sightline A (mm) | | Blockout C (mm) |
| Floor - Floor | 15-45 | ± 15 | [30] | 5 kN | 46 kN | 30 kN | - | 32 | - | 188 | 69 | 155-A01-015/045-(H1) |
| | 20-55 | ± 20 | [40] | | | | | | | 201 | 82 | 155-A01-020/055-(H1) |
| Floor - Wall | 15-45 | ± 15 | [30] | 5 kN | 46 kN | 30 kN | - | 32 | 77 | 129 | 69 | 155-A02-015/045-(H1) |
| | 20-55 | ± 20 | [40] | | | | | | | 141 | 82 | 155-A02-020/055-(H1) |

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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) | 32 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 |



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