

SINGLE-SEAL EXPANSION JOINT

Floor to Floor | Floor to Wall
25 - 50 mm (1 - 2") Expansion Gaps

Maxatec 130 : A01-A02

Features

Surface

Smooth surface

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

| | | | | |
|---|---|---|---|---|
|  |  |  |  |  |
| ≤ 25,000 | ≤ 10 | ≤ 10 | - | - |

System Options

| | |
|-------------------------|---|
| Gap width(s) | 25, 50 mm |
| Height(s) | 25, 50, 75 mm |
| Metal type(s) | 6063 T5 & T6 Aluminium |
| Seal colour(s) | Black (RAL 7021) Grey (RAL 7038) Beige (RAL 1015) |
| Fire barrier | 120-240 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

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Expansion Joint Selection Criteria

Load Rating

Product Details

| Joint Location | Gap Width B(mm) | Movement Capacity (mm) | | Eurocode Rating | | | | Product Dimensions | | | | Product Number |
|----------------|-----------------|------------------------|---------|-----------------|---------|------|-------|--------------------|---------|------------------|-----------------|------------------|
| | | ± | [Total] | Forklift | Tractor | Tram | Truck | Height | | Sightline A (mm) | Blockout C (mm) | |
| | | | | | | | | H1 (mm) | H2 (mm) | | | |
| Floor - Floor | 25 | ± 5 | [10] | 2 kN | 31 kN | - | - | 25: 50: 75 | - | 25 | 130 | 130-A01-025-(H1) |
| | 50 | ± 10 | [20] | | | | | | | 48 | 155 | 130-A01-050-(H1) |
| Floor - Wall | 25 | ± 5 | [10] | 2 kN | 31 kN | - | - | 25: 50: 75 | 45 | 25 | 78 | 130-A02-025-(H1) |
| | 50 | ± 10 | [20] | | | | | | | 48 | 102 | 130-A02-050-(H1) |

When specifying or ordering please add the **height (H1)** required to the Product Reference.
For example Maxatec 130 : A01-025-025 denotes a joint 25mm high.

Complementary Systems

Internal Wall - 130 : A07-A09

