

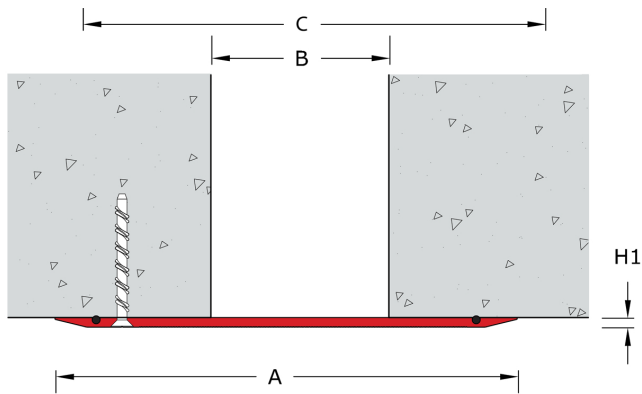
METAL EXPANSION JOINT

Wall to Wall | Corner Wall

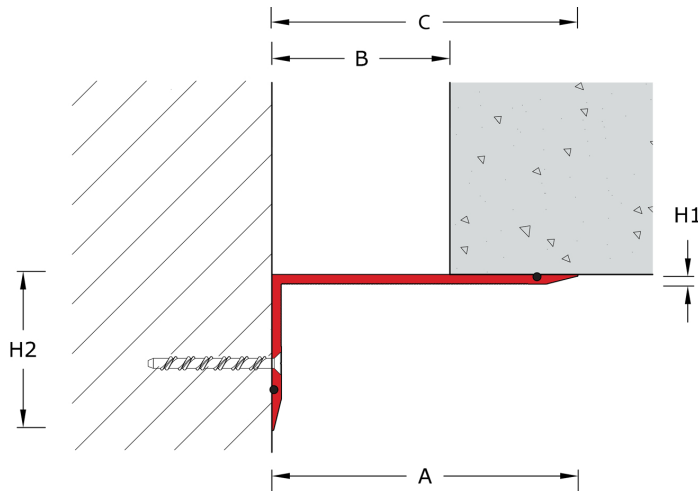
25 - 150 mm (1 - 6") Expansion Gaps

MegAtec 376 : C07-C09

MegAtec 376 : C07



MegAtec 376 : C09



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) | H2 (mm) | | | |
| Wall - Wall | 25 | ± 12.5 | [25] | - | - | - | - | 5 | - | 120 | 120 | 376-C07-025-005 |
| | 50 | ± 25 | [50] | - | - | - | - | | | 185 | 185 | 376-C07-050-005 |
| | 75 | ± 37 | [75] | - | - | - | - | | | 218 | 218 | 376-C07-075-005 |
| | 100 | ± 50 | [100] | - | - | - | - | | | 260 | 260 | 376-C07-100-005 |
| | 150 | ± 75 | [150] | - | - | - | - | | | 335 | 335 | 376-C07-150-005 |
| Corner - Wall | 25 | ± 12.5 | [25] | - | - | - | - | 5 | 60 | 60 | 60 | 376-C09-025-005 |
| | 50 | ± 25 | [50] | - | - | - | - | | 88 | 97 | 97 | 376-C09-050-005 |
| | 75 | ± 37 | [75] | - | - | - | - | | 130 | 130 | 130 | 376-C09-075-005 |
| | 100 | ± 50 | [100] | - | - | - | - | | 172 | 172 | 172 | 376-C09-100-005 |
| | 150 | ± 75 | [150] | - | - | - | - | | 247 | 247 | 247 | 376-C09-150-005 |

Features

Surface

Hairline serrated surface for improved slip resistance.

Movement

Good movement capacity

ASTM E-1399 Class I: Thermal

Class II: Wind

Traffic Frequency per day



- - - - -

System Options

| | |
|-------------------------|------------------------|
| Gap width(s) | 50, 75, 100, 150 mm |
| Height(s) | 5 mm |
| Metal type(s) | 6063 T5 & T6 Aluminium |
| 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