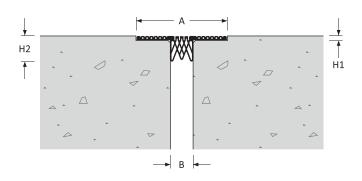
#### **SEAL EXPANSION JOINT**

Floor to Floor Deck to Deck
25 - 100 mm (1 - 4") Expansion Gaps

# Flexatec **1220**: A01



## Expansion Joint Selection Criteria Load Rating Product Details

| Joint         | Gap    | Movement      |         | Eurocode Rating |         |       | Product Dimensions |         |         | Product   |          |              |
|---------------|--------|---------------|---------|-----------------|---------|-------|--------------------|---------|---------|-----------|----------|--------------|
| Location      | Width  | Capacity (mm) |         |                 | _       |       |                    | Height  |         | Sightline | Blockout | Number       |
|               | B (mm) | ±             | [Total] |                 |         |       |                    | H1 (mm) | H2 (mm) | A (mm)    | C (mm)   |              |
|               | 25     | ± 7           | [15]    |                 | – 36 kN | 30 kN | 120 kN             | 10      | 50      | 175       | _        | 1220-A01-025 |
| Floor – Floor | 50     | ± 15          | [30]    | _               |         |       |                    |         | 56      | 200       |          | 1220-A01-050 |
| Deck – Deck   | 75     | ± 25          | [50]    |                 |         |       |                    |         | 64      | 225       |          | 1220-A01-075 |
|               | 100    | ± 32          | [65]    |                 |         |       |                    |         | 70      | 250       |          | 1220-A01-100 |

Floor to Floor | Deck to Deck 25 - 100 mm (1 - 4") Expansion Gaps

## **Features**

### Surface

Ribbed 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**

| 洧        |   |      |          | ·     |
|----------|---|------|----------|-------|
| > 25,000 | - | ≤ 10 | > 25,000 | ≤ 100 |

## **System Options**

| Gap width(s)            | 25, 50, 75, 100 mm     |
|-------------------------|------------------------|
| Height(s)               | 10 mm                  |
| Metal type(s):          | None                   |
| Colour(s)               | Black coloured seal    |
| Fire barrier            | 120-240 minutes        |
| Pre-assembly in factory | Contact Vexcolt Europe |

