METAL EXPANSION JOINT

Floor to Floor

25 - 50 mm (1 - 5”) Expansion Gaps

Megatec 330 : S01-S02

Features

Surface

80-grit surface finish to stainless steel for improved slip resistance
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

≤ 10,000	≤ 100	≤ 10	-	-

System Options

Gap width(s)	25, 50 mm
Height(s)	25, 38, 50 mm
Metal type(s)	6063 T5 & T6 Aluminium
Seal colour(s)	No seal used
Fire barrier	120-240 minutes
Waterproofing	Moisture barrier
Pre-assembly in factory	Contact Vexcolt

CENTRE SUPPORTED ADA COMPLIANT ACCESS FOR ALL

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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Megatec 330 : S01-S02

Expansion Joint Selection Criteria

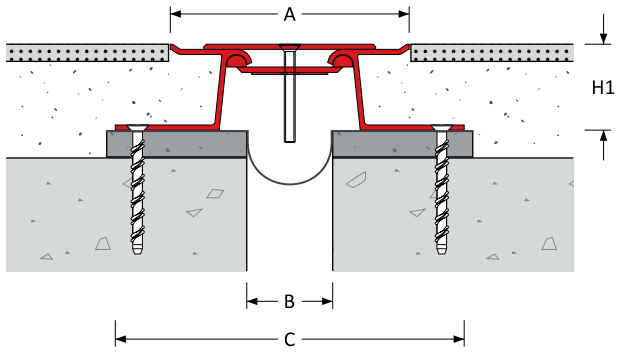
Load Rating

Product Details

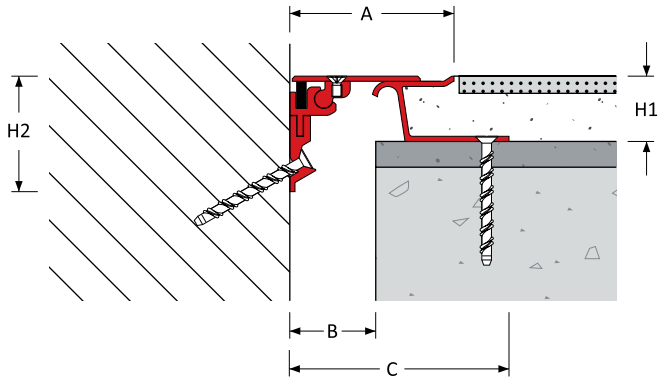
Joint Location	Gap Width B (mm)	Movement Capacity (mm) ±	[Total]	Eurocode Rating				Product Dimensions Height H1 (mm)	Height H2 (mm)	Sightline A (mm)	Blockout C (mm)	Product Number
Floor - Floor	25	± 12	[25]	2 kN	31 kN	-	-	25: 38: 50	-	127	191	330-S01-025-(H1)
	50	± 25	[50]	-	-					139	203	330-S01-050-(H1)
Floor - Wall	25	± 6	[12]	-	-	-	-	25: 28: 50	67	90	122	330-S02-025-(H1)
	50	± 12	[25]							96	128	330-S02-050-(H1)

When specifying or ordering please add the **height (H1)** required to the Product Reference.
For example Megatec 330 : S01-050-038 denotes a joint 38mm high.

Megatec 330 : S01



Megatec 330 : S02



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