

CONTROL JOINT

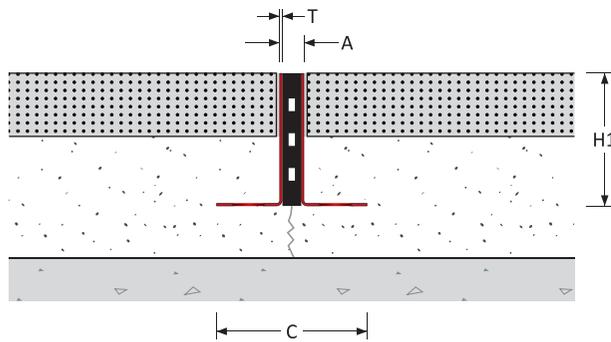
Floor to Floor

8 - 16 mm (5/16 - 5/8") Joint Width

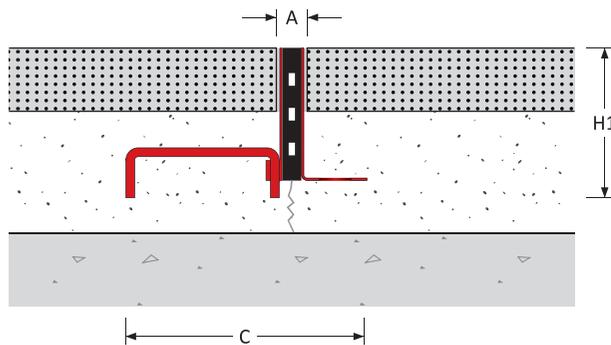
Micratec : Ti-Lock NL

Micratec : Ti-Lock ND

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Control 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)	Thickness T (mm)	Sightline A (mm)	Blockout C (mm)	
Floor - Floor NEOPRENE	-	+0.5/-1.5	[2.0]	35 kN	190 kN	30 kN	630 kN	22: 30: 42: 55: 70: 90	1.0	8	46	NL-008-(H1)
									1.5	9	46	NL-009-(H1)
	+1.0/-3.0	[4.0]	2.0						10	46	NL-010-(H1)	
			1.0						14	52	NL-014-(H1)	
			1.5						15	52	NL-015-(H1)	
			2.0						16	52	NL-016-(H1)	
Floor - Floor NEOPRENE	-	+0.5/-1.5	[2.0]	35 kN	190 kN	30 kN	630 kN	22: 30: 42: 55: 70: 90	1.0	8	76	ND-008-(H1)
									1.5	9	76	ND-009-(H1)
	+1.0/-3.0	[4.0]	2.0						10	76	ND-010-(H1)	
			1.0						14	82	ND-014-(H1)	
			1.5						15	82	ND-015-(H1)	
			2.0						16	82	ND-016-(H1)	

When specifying or ordering please add the **height (H1)** required to the Product Reference.

For example Micratec : Ti-Lock NL-008-055 denotes a control joint 55mm high.

When specifying or ordering please select metal side plates from aluminium, Stainless steel, 316-grade stainless steel or brass.

When specifying or ordering please select NEOPRENE core colour as black, grey or stone.

We hold a range of Ti-Lock in stock available for next day delivery. We can also manufacture bespoke heights, widths and colours. Please contact our Sales Department for more information.

Features

Surface

Easy transit: Americans with Disabilities Act (ADA) compliant across the entire movement cycle

8mm minimum visible line width between finishes

Movement

Good movement capacity

Traffic Frequency per day

				
> 25,000	≤ 10,000	≤ 10,000	> 25,000	≤ 1,000

System Options

Sightline width(s)	8, 9, 10, 14, 15, 16 mm
Height(s)	22, 30, 42, 55, 70, 90 mm
Metal type(s)	Stainless Steel, Aluminium, Brass
Metal thickness(es)	1.0, 1.5, 2.0 mm
Seal colour(s)	Black NEOPRENE Grey NEOPRENE Stone NEOPRENE
Pre-assembly in factory	Not applicable



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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