



EXPANSION PROFILES



PRODUCT CATALOGUE



EXPANSION SOLUTIONS

DTA offers a durable range of high-performance expansion profiles designed to protect tiled and vinyl flooring from movement and stress.

Engineered for commercial environments and high-traffic areas, these profiles are manufactured from high strength materials to ensure long-term durability and stability. They allow for controlled expansion and contraction within the flooring system, preventing cracks, edge damage, and premature wear.

Available in a selection of contemporary designer finishes, DTA expansion profiles integrate seamlessly into modern interiors, delivering both functional performance and a refined architectural look.



Movement & stress
absorption



High-traffic
durability



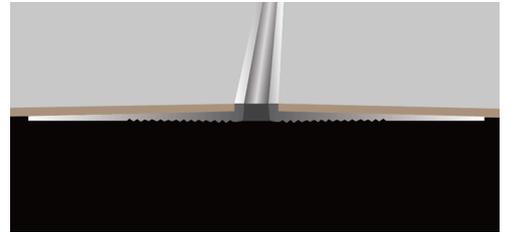
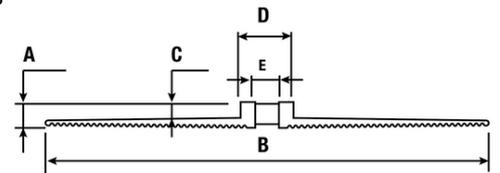
Seamless
architectural
integration



Aluminium Vinyl Ramp Expansion

3.3m

Prefabricated polyurethane joint for transitioning vinyl where an expansion joint is required. Quick and easy to install. Provides consistent finish and reduces down time due to drying. Removes need for vinyl welding.



CUSTOM COLOURS AND SIZES AVAILABLE TO ORDER

AVAILABLE COLOURS

- Matt Black/Black Insert
- Matt Silver/Grey Insert

AVAILABLE SIZES

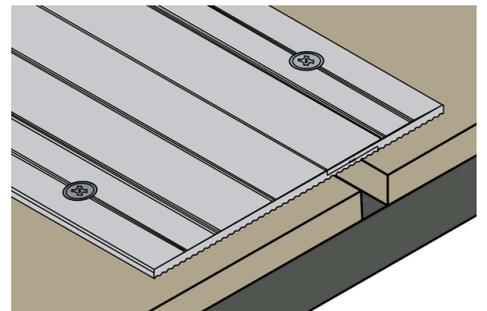
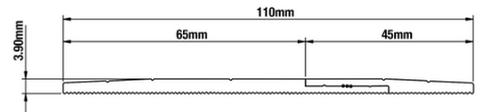
- 4.4mm x 2.5mm x 45mm
- 7mm x 5.5mm x 70mm



2 Part Expansion

3.66m

Aluminium 2-piece expansion joint. Countersink holes at 300mm spacing (7.5mm diameter). Designed for use with 3mm commercial vinyl. Includes 26 x screws and 26 x plugs for installation.



AVAILABLE COLOURS

- Matt Silver

AVAILABLE SIZES

- 3.9mm x 110mm

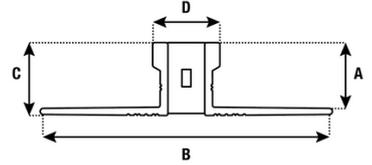




Neoprene Movement Joint

3m

Prefabricated movement joint designed to allow for expansion and contraction of floor tiles. Neoprene insert available in both grey and black. UV stable neoprene infill. Aluminium angles protect edge of tiles from damage. Installed over construction joints.



AVAILABLE COLOURS



Mill Finish/Black Insert



Mill Finish/Grey Insert

CUSTOM
COLOURS AND
SIZES AVAILABLE
TO ORDER

AVAILABLE HEIGHT SIZE

6mm 16mm
8mm 18mm
10mm 20mm
11mm 22mm
12mm 25mm
15mm

AVAILABLE JOINT SIZE

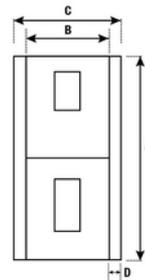
6mm
10mm



Neostrip Expansion Joint

1.8m

Prefabricated movement joint designed to allow for expansion and contraction of floor tiles. Installed over construction joints. Designed for thick bed mortar installations. Neoprene comes in grey and black, other colours made to order. UV stable neoprene infill.



AVAILABLE COLOURS



Mill Finish/Black Insert



Mill Finish/Grey Insert

CUSTOM
COLOURS AND
SIZES AVAILABLE
TO ORDER

AVAILABLE HEIGHT SIZE

25mm
30mm
35mm
40mm
50mm

AVAILABLE JOINT SIZE

6mm
10mm





Polyurethane Movement Joint

3m

Prefabricated movement joint designed to allow for expansion and contraction of floor tiles. Polyurethane insert available in both grey and black. Shore hardness of 45. Aluminium angles protect edge of tiles from damage. Installed over construction joints.

AVAILABLE COLOURS



Mill Finish/Black Insert



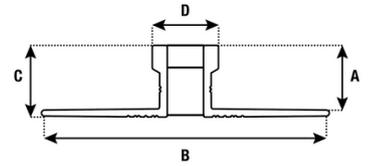
Mill Finish/Grey Insert

AVAILABLE HEIGHT SIZE

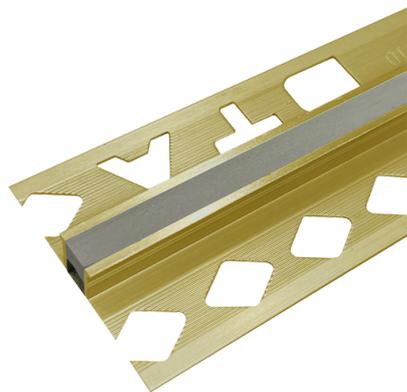
6mm
8mm
10mm
12mm
15mm
18mm
22mm

AVAILABLE JOINT SIZE

6mm



CUSTOM
COLOURS AND
SIZES AVAILABLE
TO ORDER



Polyurethane Brass Movement Joint

3m

Prefabricated movement joint designed to allow for expansion and contraction of floor tiles. Polyurethane insert available in both grey and black. Shore hardness of 45. Brass angles protect edge of tiles from damage. Installed over construction joints.

AVAILABLE COLOURS



Brass/Black Insert



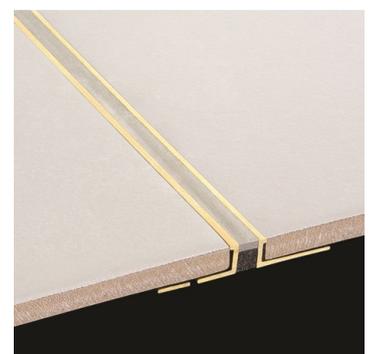
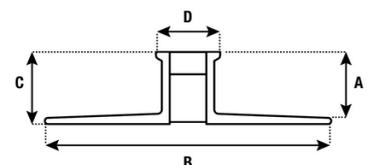
Brass/Grey Insert

AVAILABLE HEIGHT SIZE

8mm
10mm
12mm
15mm
18mm
22mm

AVAILABLE JOINT SIZE

6mm



CUSTOM
COLOURS AND
SIZES AVAILABLE
TO ORDER



Made to Order Solution: Neostrip Expansion Joint - TPV insert



**CUSTOM
COLOURS AND
SIZES AVAILABLE
TO ORDER**

The Neostrip expansion joint range is supplied in 3m lengths as standard, with all custom-made trims also manufactured to a 3m profile. Constructed from high-quality brass, stainless steel or aluminium, each profile features a durable TPV or neoprene infill that is fully UV stable. These materials are suitable for grinding, making them ideal for terrazzo flooring and stone applications where a flush finish is required. Fast turnaround is available on custom-made products.

3m

AVAILABLE FINISHES

-  Stainless Steel - 304 or 316 Grade
-  Aluminium
-  Brass

AVAILABLE INFILL COLOURS

-  Black
-  Grey
-  Sandstone

More colours available on request

AVAILABLE JOINT WIDTH

- 6mm
- 10mm

AVAILABLE THICKNESS

- 1.5mm
- 3mm

AVAILABLE HEIGHT SIZE

From 22mm up to 100mm



**UV STABLE
NEOPRENE/TPV
INFILL**

CONTACT US FOR MORE INFORMATION

PRODUCT SELECTION DISCLAIMER

It is the responsibility of the customer to select the appropriate product for their requirements and confirm the relevant industry standards required for their project.

We recommend that the expansion selection is approved by the Project Certifier or Access Consultant prior to installation.

DTA Australia accepts no responsibility for product selection due to the incorrect use of the supplied information.





DTA AUSTRALIA

Explore Our Range

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