

technical expansion joint cover

jointec™ GD



Aluminium body structural expansion joint with synthetic rubber insert. Designed to bear structural movements of large sized buildings or compounds of buildings. To be installed on pre-existing surfaces, also vertically, over the spaces existing between two semi-detached parts of a building of smaller entity or between different beam bays. They can connect and close these inter-spaces adjusting themselves up-wards, down-wards and even transversely, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent.

Within the bay frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for.

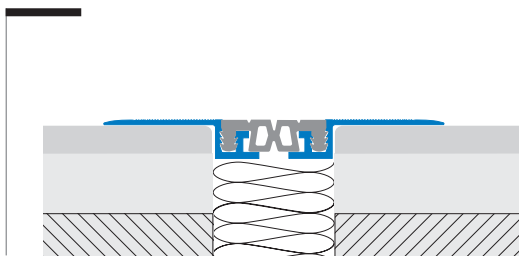
See relevant indications on page 167.

Illustrated scale dimension 1:1,5

INSTALLATION:

Fasten the lateral flanges by utilizing:

- screws and dowels (1 every 18 cm proceeding parallel along the two sides).
- with a Bi-component epoxy adhesive glue.



JOINTEC GD 400 AN* Natural Aluminium gap 40 mm width

Extruded aluminium profile. Good resistance to chemical agents and mechanical impacts over time. Highly elastic 37 mm wide synthetic rubber insert.

Material: Extruded Natural Aluminium

Insert: Resinprene

Colours of insert*: Black, Cement Grey

Length: 4,00 meters



JOINTEC GDL 500 AN* Natural Aluminium gap 50 mm width

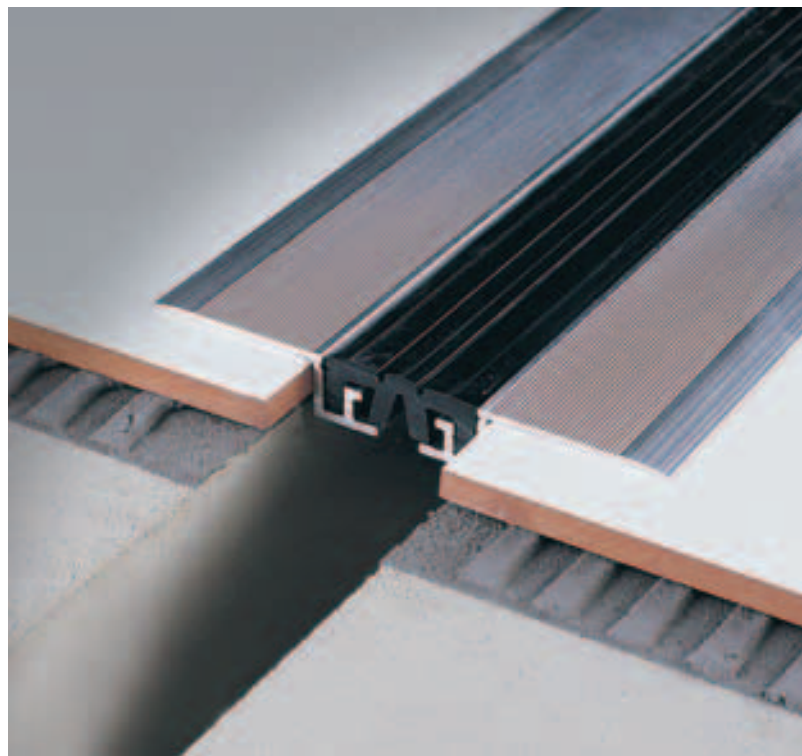
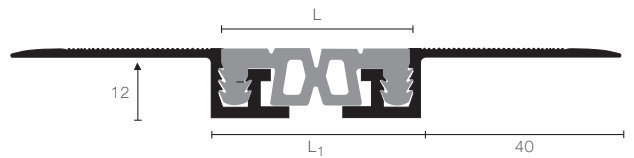
Extruded aluminium profile. Good resistance to chemical agents and mechanical impacts over time. Highly elastic 47 mm wide synthetic rubber insert.

Material: Extruded Natural Aluminium

Insert: Resinprene

Colours of insert*: Black (suggested), Cement Grey

Length: 4,00 meters



H=mm	L=mm	L ₁ =mm	Finish	Art.
12	37	40	Aluminium + insert	GD 400 AN 51/23

H=mm	L=mm	L ₁ =mm	Finish	Art.
12	47	50	Aluminium + insert	GDL 500 AN 51/23