

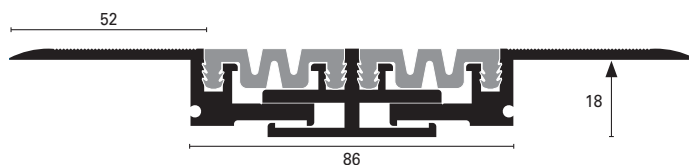


jointtec™ GDM

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 interspaces adjusting themselves up-wards, downwards 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.

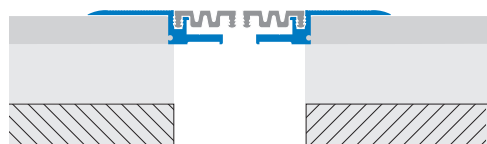
See relevant indications on page 263.



Illustrated scale dimension 1:2

INSTALLATION:

- Slip the rubber infill into the metal insert before aligning the expansion joint in site.
- It is advisable to protect the rubber with some adhesive tape to avoid any cement spot.
- Fasten the lateral flanges by utilizing:
 - a) screws and dowels (1 every 18 cm proceeding parallel along the two sides).
 - b) with a Bi-component epoxy adhesive glue.



JOINTEC GDM 860 AN* Aluminium gap width 86 mm

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

Insert: standard version or smooth version available on request (pag. 179).



	H=mm	L ₁ =mm	Finish	Art.		
Material: Aluminium extruded	18	86	Alum.+ black ins.	GDM	860	AN 51*
	18	86	Alum.+ grey ins.	GDM	860	AN 23*
Finish: Natural (AN)						
Insert: Resinprene Black (P51 - suggested), Cement grey (P23)						
Length: 4,00 metres						

*"S" for the smooth insert version