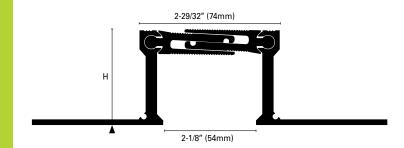
JOINTEC GA aluminum sliding expansion joints are structurally designed to bear loads of large scale buildings or building compounds. They can be installed in the interstitial space between two sections of a building or between two bays. This technical joint links these interspaces, moving three-dimensionally to accommodate a building's structural and material settlement. The sliding components of the profile allow horizontal movement and vertical pivoting, while eliminating the accumulation of dirt and dust.



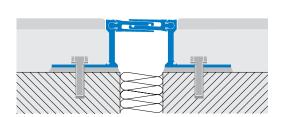
(GA 500 AN)

jointec GA

The structural bays defined by the profile should be further subdivided with smaller scale movement/expansion joints, chosen according to the expected use and flooring type. For further information, see page 263.

INSTALLATION:

- Assemble the profile by sliding the two horizontal elements into the lateral flanges.
- Align the expansion joint using the alignment bracket provided.
- Anchor the side flanges in the substrate with appropriate screws, 11-13/16" (30cm) on center, on both sides of the profile.
- Lay mortar bed over the side flanges, and install the tiles as normal.



JOINTEC GA-AN Natural Aluminum

Profile Width = 4-9/64" (105mm), bridges a 3-25/64" (86mm) gap.

This extruded aluminum profile offers good resistance to chemical and mechanical stress and wear. Use on floor installations. JOINTEC GM brass profiles are recommended for outdoor use.





	H = in	mm	L = in	mm	L ₁ = in	mm		Art.	
Material: Aluminum	3/4	20	2-29/32	74	2-1/8	54	GA	200	AN
extruded	2	50	2-29/32	74	2-1/8	54	GA	500	AN
Finish: Natural (AN)	2-3/4	70	2-29/32	74	2-1/8	54	GA	700	AN
Length: 13-1/8' (4.00meters)									