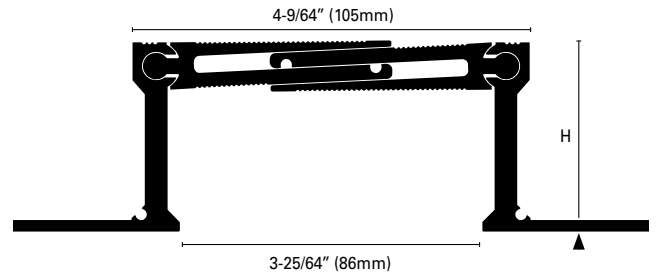




JOINTEC GAL aluminum sliding expansion joints are structurally designed to bear loads of large scale buildings or building compounds. They can be installed in the interstitial space between two sections of a building or between two bays. This technical joint links these interspaces, moving three-dimensionally to accommodate a building's structural and material settlement.

jointec GAL

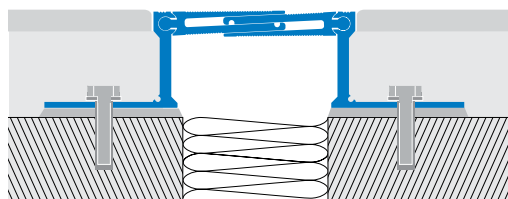


(GAL 500 AN)

The sliding components of the profile allow horizontal movement and vertical pivoting, while eliminating the accumulation of dirt and dust. The structural bays defined by this 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 GAL-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	L1 = in	mm	Art.		
Material: Aluminum extruded	3/4	20	4-9/64	105	3-25/64	86	GAL	200	AN
	2	50	4-9/64	105	3-25/64	86	GAL	500	AN
Finish: Natural (AN)	2-3/4	70	4-9/64	105	3-25/64	86	GAL	700	AN
Length: 13-1/8' (4.00meters)									