

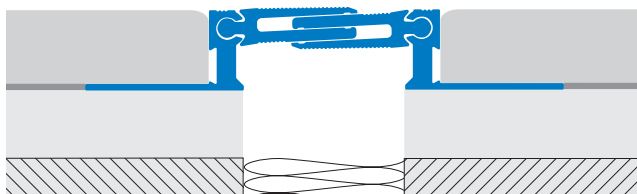


jointec™ GAS

TECHNICAL CHARACTERISTICS:

- The GAS joint has two anchoring flanges to be placed under the flooring. The perforated flange adheres to the tile adhesive and forms a single, solid, resistant anchoring element.
- The joint absorbs the movement of the underlying structure through the sliding of central flanges which interlock, allowing compression and expansion of +2.5/-2.5 mm.
- The sliding components also prevent dirt and dust buildup.

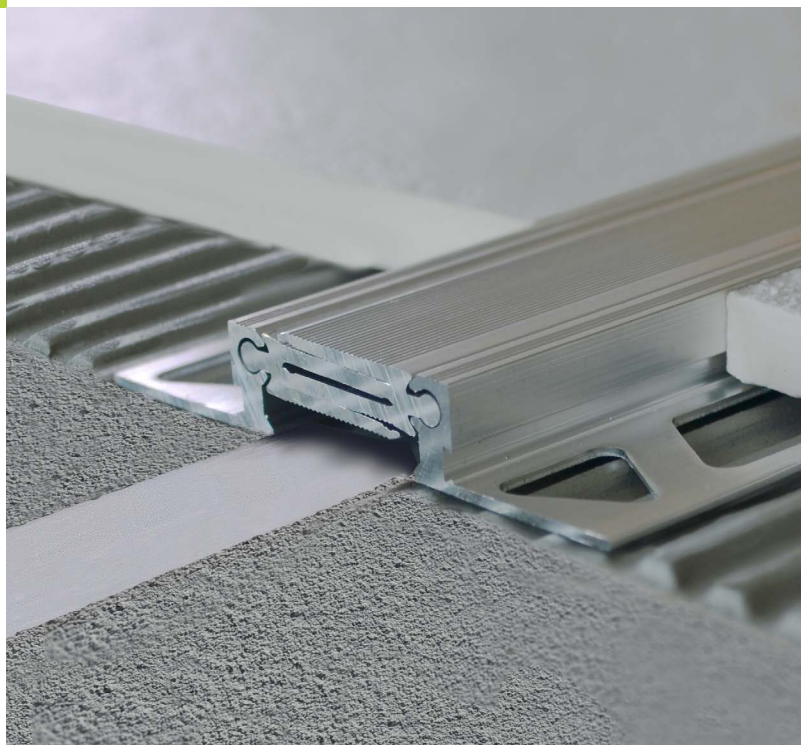
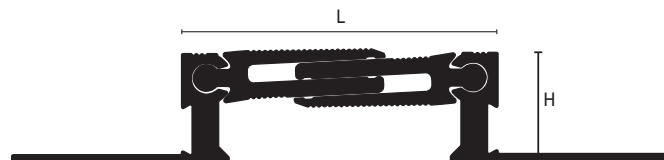
The unique joint interlock between the central flanges and lateral supports also allows for vertical movement, compensating mechanical stresses due to structural movement +5/-5 mm.



Profilitec completes its joint range, introducing the GAS structural sliding joint.

The GAS joint was conceived to be installed underneath flooring (tile, stone, etc.) and over the floor slab, differently than the GA range, which can only be installed under the slab. It is particularly suitable for commercial structures, airports, parking garages and railway stations with pedestrian and lightweight vehicles passage.

The joint may be installed in the interstitial space between two sections of a building or between two building bays, according to technical specifications resulting from a structural evaluation of the building.



JOINTEC GAS-AN Alluminio naturale

The GAS aluminum joint is sensitive to alkaline substances: before installation, thoroughly check the presence of chemical substances which could compromise the use of the joint.

Mortar and cement subjected to humid environments may cause the deterioration of aluminum and consequently the formation of aluminum hydroxide. Carefully remove mortar, cement and adhesive residue before installing the joint.

JOINTEC GAS-AS Alluminio Anodizzato Argento

The GAS aluminum joint is sensitive to alkaline substances: before installation, thoroughly check the presence of chemical substances which could compromise the use of the joint.

Mortar and cement subjected to humid environments may cause the deterioration of aluminum and consequently the formation of aluminum hydroxide. Carefully remove mortar, cement and adhesive residue before installing the joint.

	H=mm	L=mm	Finish	Art.		
Material: Anodised Aluminium	10	37	Natural	GAS	100	AN
	12,5	37	Natural	GAS	125	AN
Variant: Natural (AN)	15	37	Natural	GAS	150	AN
	20	37	Natural	GAS	200	AN
Length: 2,70 meters						

	H=mm	L=mm	Finish	Art.		
Material: Anodised Aluminium	10	37	Anodised	GAS	100	AS
	12,5	37	Anodised	GAS	125	AS
Variant: Silver (AS)	15	37	Anodised	GAS	150	AS
	20	37	Anodised	GAS	200	AS
Length: 2,70 meters						

