

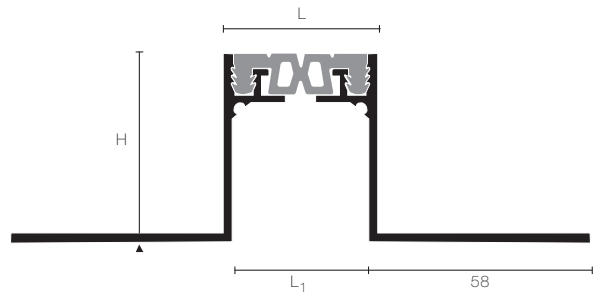
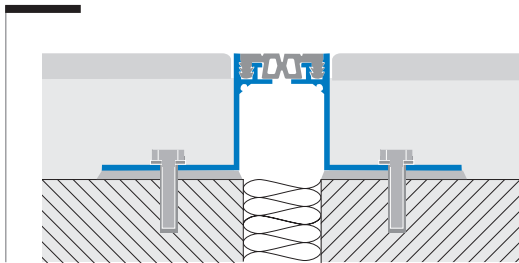
# structural joint

## jointec™ GE

Aluminium body structural expansion joints with synthetic rubber insert. Designed to bear structural movements of large sized buildings or compounds of buildings. They are installed 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, downwards and even transversally, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent. Within the flooring bays 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 1:2



### JOINTEC GE-AN\* Natural Aluminium 44 mm width - gap 38 mm

Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable.

Highly elastic 37 mm wide synthetic rubber insert.

Material: Extruded Natural Aluminium

Insert: Resinprene

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

Length: 4,00 metres



### JOINTEC GEL-AN\* Natural Aluminium 54 mm width - gap 48 mm

Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable.

Highly elastic 47 mm wide synthetic rubber insert.

Material: Extruded Natural Aluminium

Insert: Resinprene

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

Length: 4,00 metres

| H=mm | L=mm | L <sub>1</sub> =mm | Finish             | Art.            |
|------|------|--------------------|--------------------|-----------------|
| 20   | 44   | 38                 | Aluminium + insert | GE 200 AN 51/23 |
| 50   | 44   | 38                 | Aluminium + insert | GE 500 AN 51/23 |

| H=mm | L=mm | L <sub>1</sub> =mm | Finish             | Art.             |
|------|------|--------------------|--------------------|------------------|
| 20   | 54   | 48                 | Aluminium + insert | GEL 200 AN 51/23 |
| 50   | 54   | 48                 | Aluminium + insert | GEL 500 AN 51/23 |