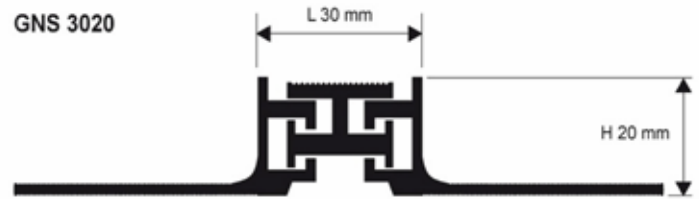




GNS 20



DESCRIPTION

GNS 20 is a structural joint in aluminium composed of two "L" shaped profiles and a moving sliding system. The aluminium L-shaped profiles are provided with holes that allow their correct fixing with screws.

MATERIAL

GNS 20 is a structural joint in natural aluminium composed of two L-shaped profiles, with a height of 20 mm and a moving sliding system. The structural joint has a visible surface of 30 mm. The L-shaped profiles are provided with holes that allow their correct fixing to the concrete with screws every 30 cm. It has a total width of 127 mm and it guarantees a movement of ± 3 mm. The maximum admissible load is 8 kg / mm². The perimeter version (GNSP) is equipped with only one anchoring flange 20 mm height. The high load resistance and its moving capacity make **GNS 20** a safe solution for the realization of small structural joints.

AREAS OF USE

GNS 20 in natural aluminium is suitable for the realisation of structural joints in environments where a good chemical and mechanical resistance is required.

WARNINGS

Do not use **GNS 20** in natural aluminium in swimming pool, where strong substances are used and where concentrated loads are more than 8 kg/mm². Clean immediately the surface of the profile from all remains of adhesive or grout after laying.

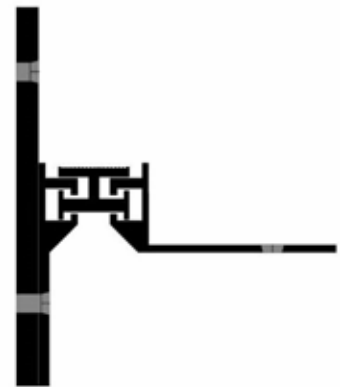
MAINTENANCE

GNS 20 does not require any special maintenance; it is suggested to clean it with normal household cleaning products.

LAYING INSTRUCTIONS

1. Fix the punched flanges of "**GNS 20**" to the support with screws every 30 centimetres.
2. Lay the screed and tiles, aligning them with the profile leaving a 1 mm joint. After laying, the joint should be 0,5 mm below the surface of the floor covering. Remove immediately all remains of adhesive from the surface of the profile.
3. Fill the joints between the profile and tiles with grout, in order to avoid water stagnation. Remove immediately all the remains of grout from the surface of the profile.

GNSP 3020



TEXT TEMPLATE FOR TENDERS

Delivery and installation of structural joint in natural aluminium composed of two L-shaped profiles, with a height of 20 mm, and a moving sliding system. The structural joint has a visible surface of 30 mm. The L-shaped profiles are provided with holes that allow their correct fixing to the concrete with screws every 30 cm. It has a total width of 127 mm and guarantees a movement of ± 3 mm. The maximum admissible load is 8 kg / mm², like GNS 20 of the Progress Profiles company.

GNS 3020 : Natural aluminium

Profile height : _____ mm
 Profile length : _____ mt
 Material : _____ €/mt
 Application : _____ €/mt
 Total value : _____ €/mt