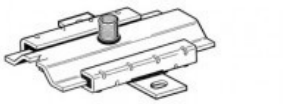
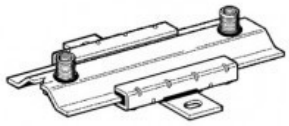
SLIDE SET GS H3G-PL





APPLICATION

Heavy-duty Slide Set for plant construction, to be used on Channels, brick or concrete walls and on bearers. This Slide Set version is especially suitable for bolted mounting to the building structure.

To be used preferably in combination with pipe clamp Stabil D-3G and refrigeration clamp SKS Top-2C.

Various connection options of the pipe clamps depending on the respective load: M12, M16 or with 1/2" adapters using the external thread (see Adapter f/f).

Sound absorption by means of glass fibre reinforced polyamide slide rails.

When using the version ULTRAglide the resultant shear force is halved. By this the realisation of optimized supporting structures is possible.

Especially suitable for ceiling and floor mounting solutions and as a guide for rising pipes.

INSTALLATION

For pipes of NB 100 or larger having to be spaced at a distance from the Slide Set, or under conditions of reversed bending stress, the 3G triple thread nuts are to be secured by screwing on a 1/2" Locking Nut.

TECHNICAL DATA

Permissible load for ceiling mounting: 5.0 kN

Permissible load for floor mounting: 9.0 kN

Lever arm Lmax: 400 mm

Maximum sliding distance H3G-PL: 100 mm

Maximum sliding distance H3G-PL: 135 mm

Temperature range (permanent exposure) 130°C

Version GS:

Static friction coefficient μ0: 0.18

Sliding friction coefficient μ: 0.14

Version GS ULTRAglide:

Static friction coefficient μ0: 0.07

Sliding friction coefficient μ: 0.07

Material:

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- Metal components: Steel, electro-galvanised;
- Slide bar: Polyamide, glass fibre reinforced.
- Version ULTRAglide: with additional Nano coating.

Adm. load FZ * under stress of fire

FWD 30 [N]	FWD 60 [N]	FWD 90 [N]	FWD 120 [N]
≤ 1.000	≤ 540	≤ 360	≤ 260

FZ = max. adm. tensile load

* The load capacity of the connecting elements used is to be respected, this applies in particular under stress of fire.

Codice	Nome	Peso	Numero di pezzi
149301	H3G-PL	1.42	10
110587	H3G-PL Ultra glide	1.42	10
126658	H3G2-PL	1.84	10
110589	H3G2-PL Ultra glide	1.84	10