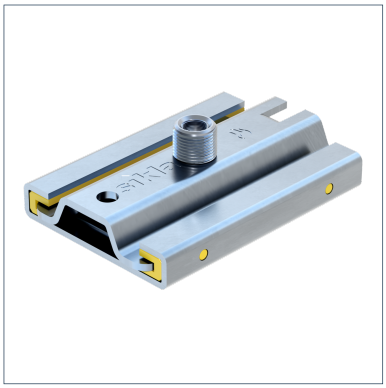
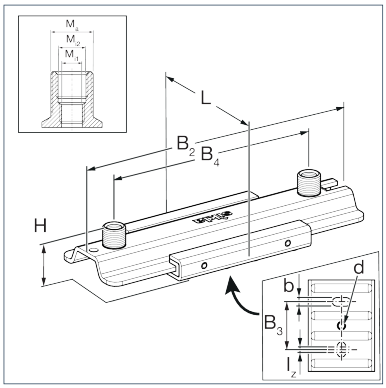
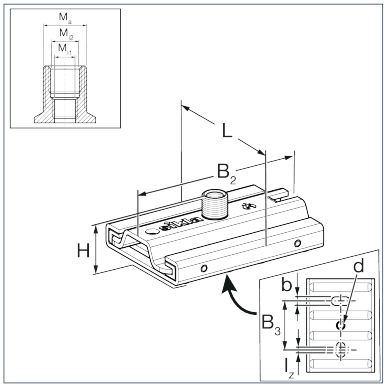
Slide Set GS H3G A4







General Information

Heavy-duty Slide Set for plant construction. To be used preferably in combination with Sikla Pipe Clamps Stabil D-3G ss. Various connection options of the pipe clamps depending on the respecitve load: M12, M16 or with 1/2' adapters using the external thread (see Adapter AD f/f ss). Especially suitable for ceiling and floor mounting solutions and as a guide for rising pipes. For wall mounting, we recommend the use of the Slide Set on Sikla Support Brackets. When mounting the Slide Set directly to a wall, the reduced permissible loads of the anchors are to be taken into consideration. Sound absorption by means of slide rails with glass fibre reinforced polyamide.

Installation

For pipes of DN 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.

Lever L(max): 250 mm
Max. sliding distance Type H3G: 100 mm
Max. sliding distance Type H3G2: 135 mm

Temperature

Permissible long-term temperature	130 °C

Mechanical Properties

Static friction µ0	0,18

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	Stainless Steel A4
Sliding element material	PA
Corrosion protection class	CRC II – III (C4 – C5 acc. to DIN EN ISO 12944-2)

Forces

Type	-V{Z,perm.}	V{Z,perm.}
GS H3G A4	5,00 kN	9,00 kN
GS H3G2 A4	5,00 kN	9,00 kN

Moments

Type	M{X,perm.}
GS H3G2 A4	0,35 kNm

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Note on loadings

The permissible bending moment of the connecting element (threaded rod or threaded tube) may restrict the application!

Types

Type	Max. lever arm	Max. slide path	Thread connection	Weight	Quantity	Part number
GS H3G A4	250,00 mm	100,00 mm	M12/M16/1/2"	1,132 kg/ pcs.	10 pcs.	170143
GS H3G2 A4	250,00 mm	135,00 mm	M12/M16/1/2"	1,465 kg/ pcs.	10 pcs.	170125

Dimensions

Type	b	B2	B3	B4	d	H	L	lz	Mi1	Mi2	Ma
GS H3G A4	13 mm	150 mm	73 mm		13 mm	49,5 mm	101 mm	10 mm	M12	M16	1/2"
GS H3G2 A4	13 mm	275 mm	73 mm	210 mm	13 mm	49,5 mm	101 mm	10 mm	M12	M16	1/2"

Certification

Documents

Installation - Slide Set GS H3G