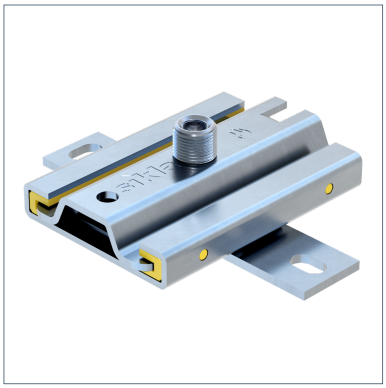
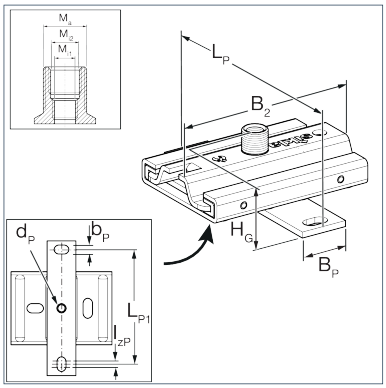
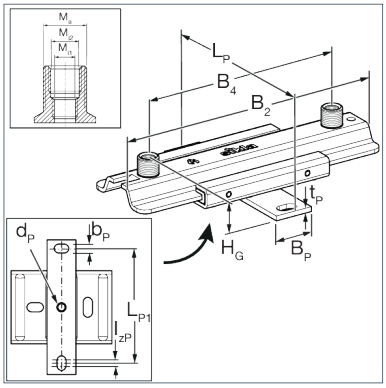
Slide Set GS H3G PL A4







General Information

Heavy-duty Slide Set for plant construction, to be used on Sikla Channels, brick or concrete walls and on bearers. This Slide Set is especially suitable for bolted mounting to the building structure. To be used preferably in combination with Sikla Pipe Clamps Stabil D-3G ss. Various connection options of the pipe clamps depending on the respective load: M12, M16 or with 1/2' adapters ss using the external thread (see Adapter AD f/f ss). Sound absorption by means of slide rails in glass fibre reinforced polyamide. Especially suitable for ceiling and floor mounting solutions and as a guide for rising pipes.

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-PL: 100 mm
Max. sliding distance Type H3G2-PL: 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 - PL A4	5.00 kN	9.00 kN
GS H3G2 - PL A4	5.00 kN	9.00 kN

Types

Type	Max. lever arm	Max. slide path	Thread connection	Weight	Quantity	Part number
GS H3G - PL A4	250.00 mm	100.00 mm	M12/M16/1/2"	1.448 kg/ pcs.	10 pcs.	170152

Slide Set GS H3G PL A4

Type	Max. lever arm	Max. slide path	Thread connection	Weight	Quantity	Part number
GS H3G2 - PL A4	250.00 mm	135.00 mm	M12/M16/1/2"	1.842 kg/ pcs.	10 pcs.	170134

Dimensions

Type	B2	B4	BP	bP	dP	HG	LP	LP1	Mi1	Mi2	Ma	tP
GS H3G - PL A4	150 mm		40 mm	12.5 mm	13 mm	54.5 mm	188 mm	160 mm	M12	M16	1/2"	5 mm
GS H3G2 - PL A4	275 mm	210 mm	40 mm	12.5 mm	13 mm	54.5 mm	188 mm	160 mm	M12	M16	1/2"	5 mm

Certification

Documents

Installation - Slide Set GS H3G-PL