

Productinfo

HEIM Sliding bearing Type Z

Product description

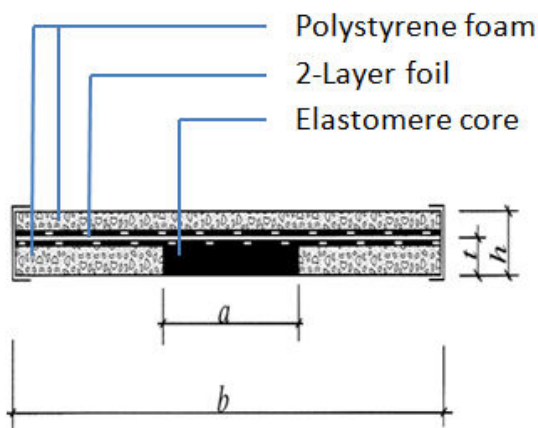


- Permissible load up to 450 kN/m
- Rotation up to 40 ‰
- German MPA Approved

Slide Supporting stripe with Elastomere core as tilting element

Bottom side laminated
 Friction coefficient μ 0,10.

Used as stripe slide support like Type GK, but for span widths above 6m.



a	=	Width of Elastomere core, see table
b	=	Width of Slide Supporting Stripe variable
t	=	Thickness of Elastomere core 5 and 10 mm
h	=	Installation height of Slide Supporting Stripe 8 and 13 mm

max. Load	Dimensions of Elastomere core	Compression with max. Load	max. angle of distortion
kN/m	a x t mm x mm	N/mm ²	‰
75	25 x 5	3,0	40,0 ‰
150	50 x 5	3,0	20,0 ‰
225	75 x 5	3,0	13,0 ‰
300	100 x 5	3,0	10,0 ‰
375	125 x 5	3,0	8,0 ‰
450	150 x 5	3,0	6,0 ‰

150	50 x 10	3,0	40,0 ‰
225	75 x 10	3,0	26,0 ‰
300	100 x 10	3,0	20,0 ‰
375	125 x 10	3,0	16,0 ‰
450	150 x 10	3,0	13,0 ‰

In case of special designs and fire protection requirements please contact us.