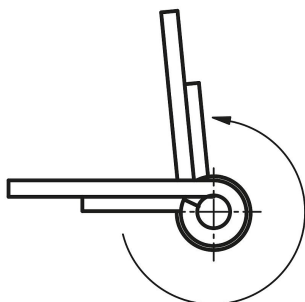


Spring hinges aluminum profile, 0.9 Nm, long version

Item description/product images



Hinges with opening spring

Description

Material:

aluminum 6060 T5.
Cover plug PA 6.6.

Version:

Black anodized.
Colorless anodized.

Note:

The hinges are fitted with an integrated steel tension spring. This enables automatic opening and closing of doors and hatches.
Due to the same dimensions and appearance, the free-swinging hinges can be combined with the hinges with springs.
Opening angle 270°.

Opening spring torque:

$M(0^\circ) : 0.92 \text{ Nm}$ / $M(90^\circ) : 0.7 \text{ Nm}$ / $M(180^\circ) : 0.44 \text{ Nm}$

Fastened using DIN 7991 countersunk screws.

The loading values given for the hinges are non-binding reference values without consideration of safety factors and exclude any liability. The values given are for information purposes only and do not constitute a legally binding assurance of properties.

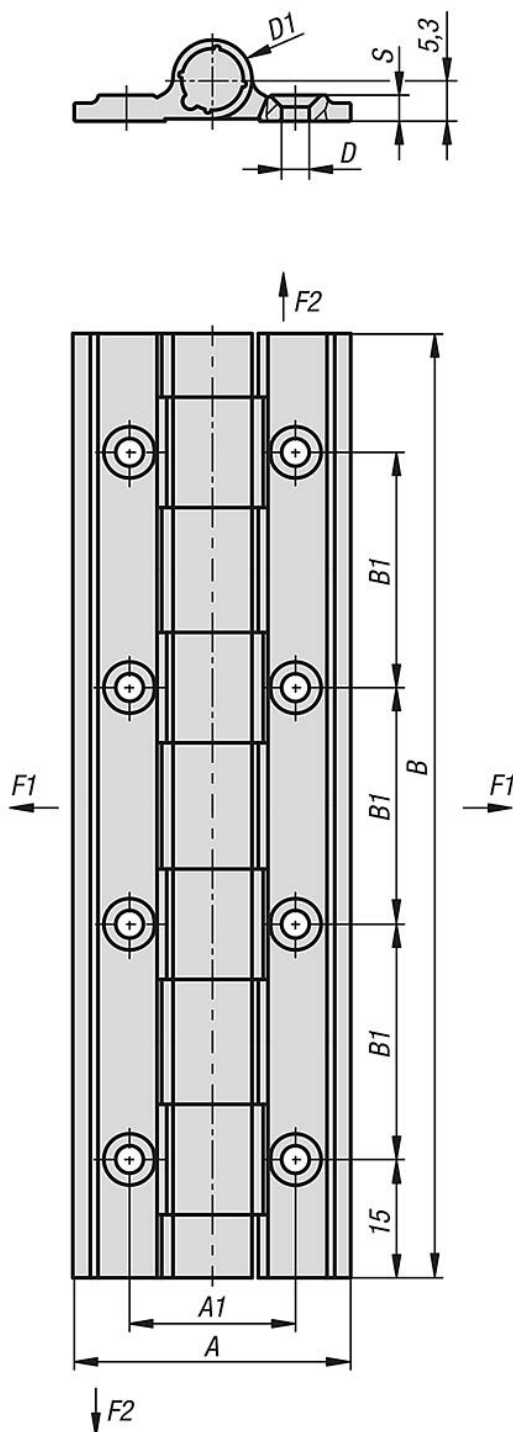
These load values were determined under laboratory conditions. Each user must determine individually whether the hinge is suitable for the respective application. Different materials onto which the hinges are installed and the type of mounting, weather conditions and wear can influence the determined values.

Temperature range:

From -20°C to +80°C

Spring hinges aluminum profile, 0.9 Nm, long version

Drawings



Spring hinges aluminum profile, 0.9 Nm, long version

Order No.	Version 1	Main color	Surface finish body	A	A1	B	B1	D	D1	S	F1 N	F2 N	Kind of fastening
K1667.351200	spring open	colorless	anodized	35	21	120	30	3,5	10	3,3	3700	9900	fastening holes
K1667.3512001	spring open	black	anodized	35	21	120	30	3,5	10	3,3	3700	9900	fastening holes
K1667.351202	-	colorless	anodized	35	21	120	30	3,5	10	3,3	3700	9900	fastening holes
K1667.3512021	-	black	anodized	35	21	120	30	3,5	10	3,3	3700	9900	fastening holes

