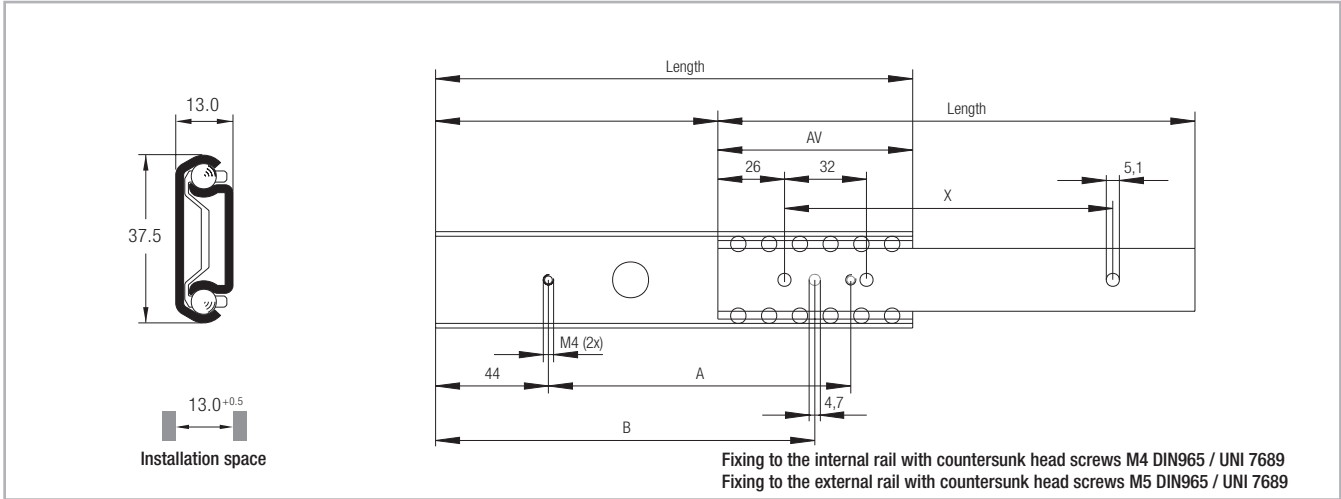


Dimensions and load capacity

> LPS 38



All dimensions given in mm

Fig. 15

Type	Size	Length	Extension loss	Stroke*	A	B	X	Load capacity for a pair of rails	Load capacity for a pair of rails	Weight per single guide
		[mm]	AV [mm]	[mm]	[mm]	[mm]	[mm]	C _{0rad} [N]	C _{0ax} [N]	[kg]
LPS	38	242	88	154	166	202	192	350	100	0.30
		317		229	241	277	256			0.40
		398	100	298	322	358	352			0.50
		473		373	397	433	416			0.60

* The stroke is the difference of the length and the extension loss AV

Tab. 1

Note: The given load capacities are guidelines with 100,000 cycles and uniform load distribution (area load) when using all mounting holes. The load values must be reduced in unfavorable conditions.