

Type SD

Linear Ball Slide

Design size
10



Pressure spring loaded linear guide with manual spring force adjustment.

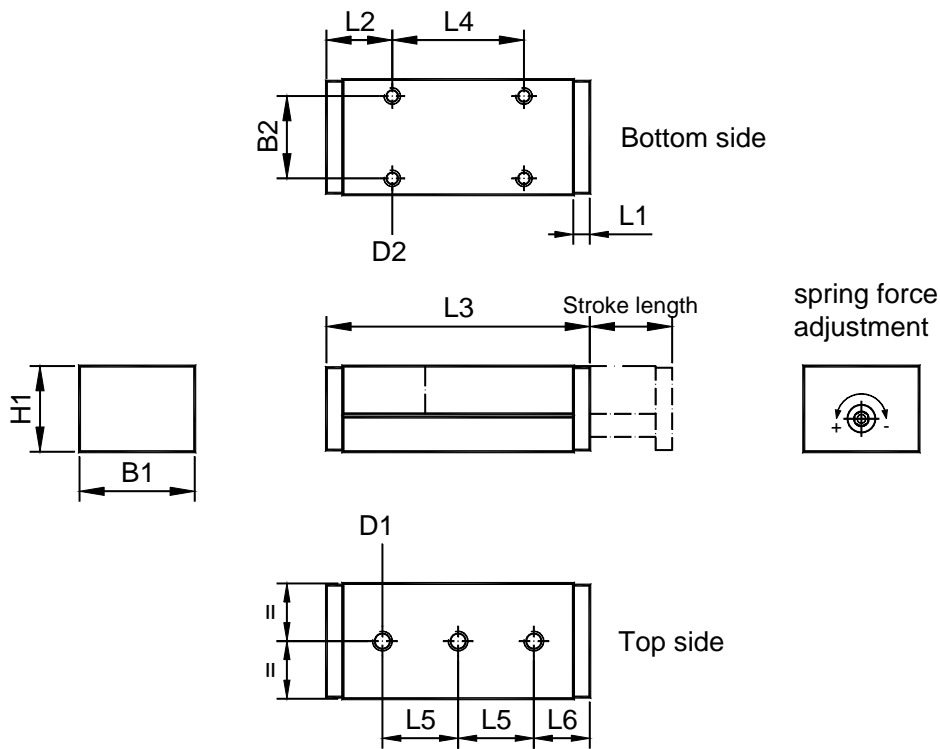
Technical data:

Type	10 / 25 - SD	10 / 50 - SD
Design type	Linear ball guide, spring-loaded (pressure spring)	
Stroke length [mm]	25	50
Adm. temperature range [°C]	-10 bis +70	
Mounting position	Any	
Spring force [N]	min. 13,5 bis max. 23	min. 13,5 bis max. 28
Materials	Base body, upper part, cover: Al Guides: 100 Cr 6; tube: Ms 63; spring suspension: POM Pressure spring: ring steel wire	
Weight [gramme]	180	275
Attention: The stroke must be limited externally!		

Clamping units



Type SD



Dimensions:

Size	B1 [mm]	B2 [mm]	D1/depth [mm]	D2/depth [mm]	H1 [mm]	L1 [mm]	L2 [mm]	L3 [mm]	L4 [mm]	L5 [mm]	L6 [mm]
10											
Stroke length 25	35	25	M6/5	M5/10	26	5	20	80	40	2 x 23	17
Stroke length 50	35	25	M6/5	M5/10	26	5	20	120	80	2 x 43	17