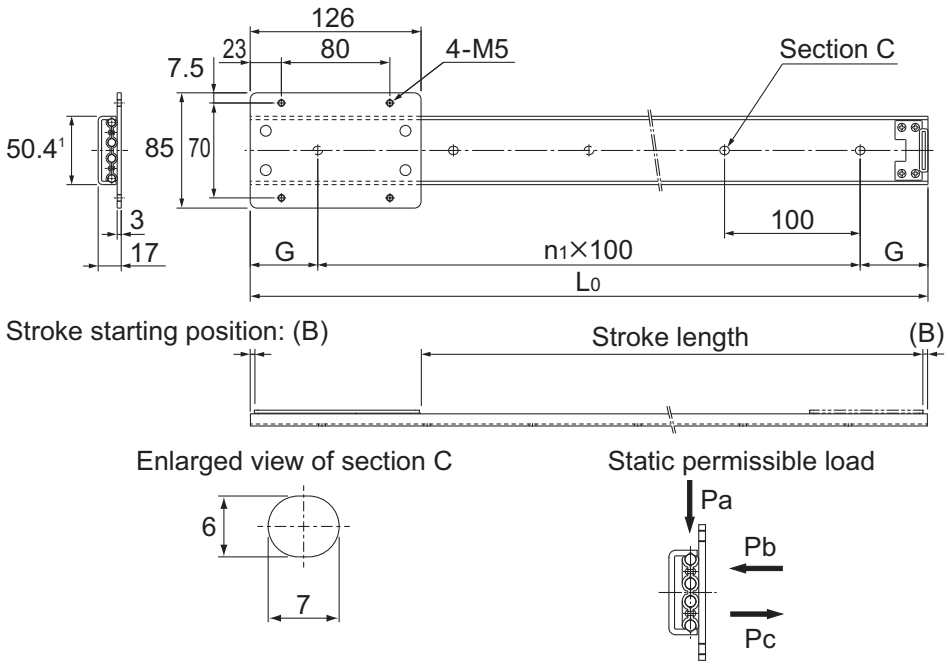
Model FBW50110XR



Unit: mm

Slide rail length L_0	Main dimensions		Without seal		With seal		Static permissible load N			Slide rail mass g
	n_1	G	B	Stroke length	B	Stroke length	Pa	Pb	Pc	
300	2	50	2	170	5	164	1960	500	390	390
350	3	25	2	220	5	214	1960	500	390	460
400	3	50	2	270	5	264	1960	500	390	520
450	4	25	2	320	5	314	1960	500	390	590
500	4	50	2	370	5	364	1960	500	390	650
600	5	50	2	470	5	464	1960	500	390	780
700	6	50	2	570	5	564	1960	500	390	910
800	7	50	2	670	5	664	1960	500	390	1040
900	8	50	2	770	5	764	1960	500	390	1190
1000	9	50	2	870	5	864	1960	500	390	1300
1200	11	50	2	1070	5	1064	1960	500	390	1520
1500	14	50	2	1370	5	1364	1960	500	390	1950
1800	17	50	2	1670	5	1664	1960	500	390	2380

[1] The rail is 0.4 mm wider than the previous model (FBW50110R).
Notes: The FBW50110XR slider mass is 420 g.
This model is also available with a dust cover, see **A12-9**.
Lithium soap-based grease No. 2 is applied to the slider and ball circulation components.

Model number coding

2 FBW50110XR UU +800L - T

- **2**: No. of sliders connected on the same rail (no symbol for a single slider)
- **FBW50110XR**: Model number
- **UU**: With seal (no symbol for products without a seal)
- **+800L**: Overall slide rail length (mm)
- **T**: Jointed slide rails symbol[1]

[1] For jointed slide rails, see **A12-10.**

Download data from the THK Online Services website. https://www.thk.com/