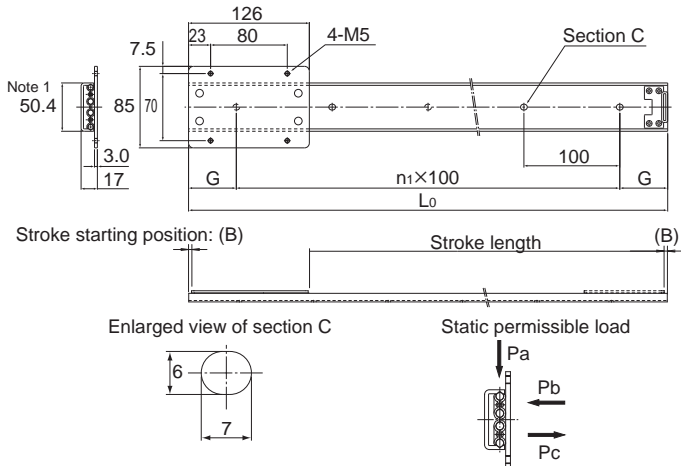


Model FBW50110XR



Unit: mm

Slide rail length L_0	Main dimensions		Without seal		With seal		Static Permissible Load N			Slide rail mass ^{Note 2} g
	n_1	G	B	Stroke length	B	Stroke length	P_a	P_b	P_c	
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

Note1) The rail is 0.4 mm wider than the previous model (FBW50110R).

Note2) The FBW50110XR slider mass is 420g.

Note3) This model is also available with a dust cover. Contact THK for details.

Note4) High-quality lithium soap-based grease is applied to the slider and ball circulation components.

Model number coding

2 **FBW50110XR** **UU** **+800L** - **T**

Model number

No. of sliders connected on the same rail
(no symbol for a single slider)Overall slide rail length
(in mm)

Jointed slide rails symbol*

With seal
(no symbol for without seal)* For jointed slide rails, see **A12-12**.