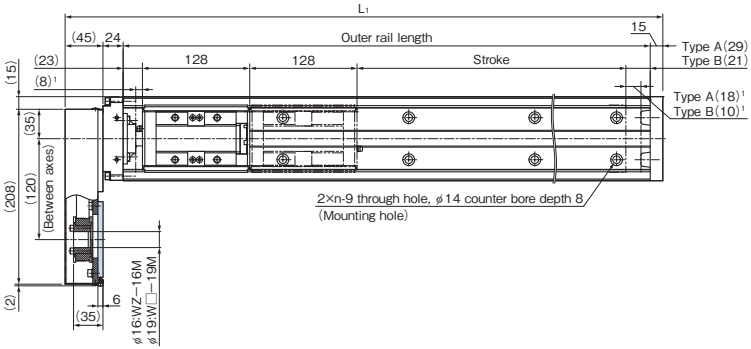
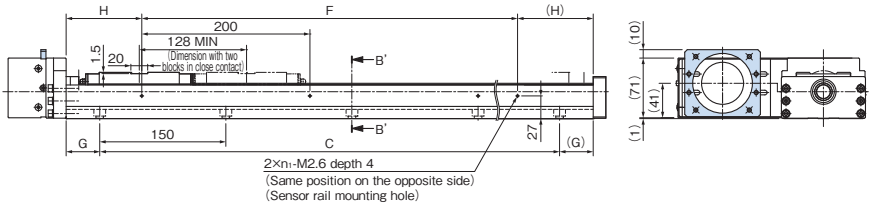
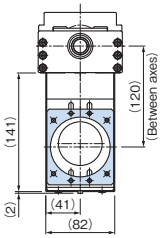
SKR55 Without Cover, Motor Wrap Motor Flange Size, 80×80

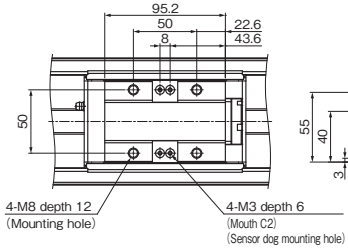
Model SKR55□□A (with a Single Long Block)
Model SKR55□□B (with Two Long Blocks)
For model number coding, see A2-28.



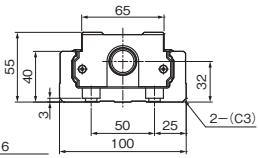




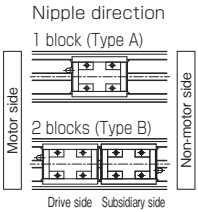
With bottom side motor wrap



Block details



B'-B' cross section



[1] Distance between the mechanical stopper and the stroke starting position.

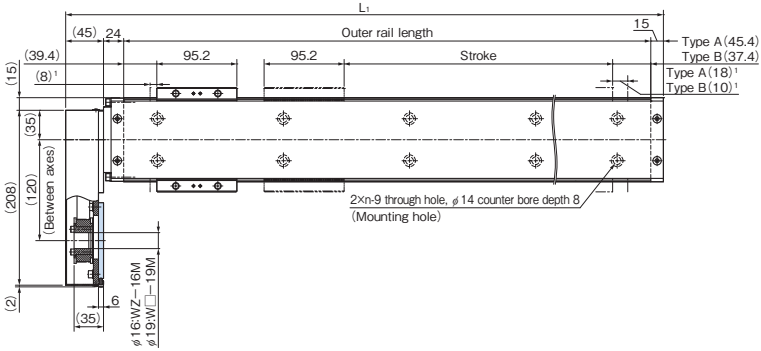
Stroke (mm) (stroke between mechanical stoppers)		Outer rail length (mm)	Overall length L_1 (mm)	C (mm)	G (mm)	F (mm)	H (mm)	n	n_1	Overall main unit mass (kg)	
Type A	Type B[1]									Type A	Type B
800 (826)	680 (698)	980	1,064	900	40	800	90	7	5	21.8	23.7
900 (926)	780 (798)	1,080	1,164	1,050	15	1,000	40	8	6	23.6	25.5
1,000 (1,026)	880 (898)	1,180	1,264	1,050	65	1,000	90	8	6	25.3	27.2
1,100 (1,126)	980 (998)	1,280	1,364	1,200	40	1,200	40	9	7	27.1	29
1,200 (1,226)	1,080 (1,098)	1,380	1,464	1,350	15	1,200	90	10	7	28.9	30.8

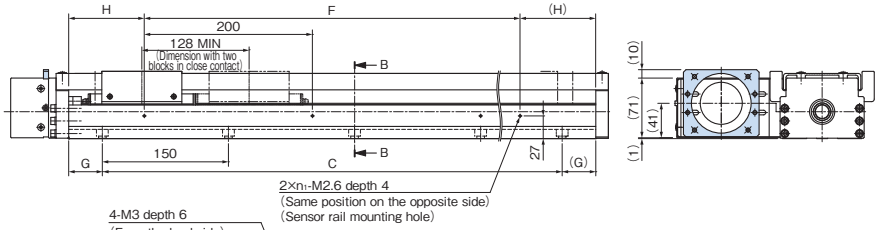
[1] Indicates a value when two inner blocks are in close contact with each other.

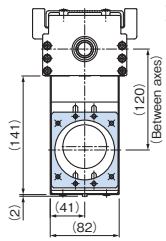
Download data from the THK Online Services website. https://www.thk.com/

SKR55 With Cover, Motor Wrap Motor Flange Size, 80×80

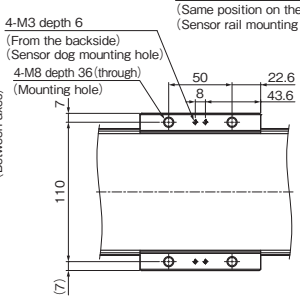
Model SKR55□□A (with a Single Long Block)
Model SKR55□□B (with Two Long Blocks)
For model number coding, see A2-28.



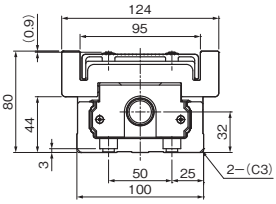




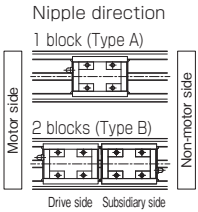
With bottom side motor wrap



Sub-table details



B-B cross section



[1] Distance between the mechanical stopper and the stroke starting position.

Stroke (mm) (stroke between mechanical stoppers)		Outer rail length (mm)	Overall length L_1 (mm)	C (mm)	G (mm)	F (mm)	H (mm)	n	n_1	Overall main unit mass (kg)	
Type A	Type B[1]									Type A	Type B
800 (826)	680 (698)	980	1,064	900	40	800	90	7	5	24.8	28.6
900 (926)	780 (798)	1,080	1,164	1,050	15	1,000	40	8	6	26.7	30.5
1,000 (1,026)	880 (898)	1,180	1,264	1,050	65	1,000	90	8	6	28.6	32.4
1,100 (1,126)	980 (998)	1,280	1,364	1,200	40	1,200	40	9	7	30.5	34.3
1,200 (1,226)	1,080 (1,098)	1,380	1,464	1,350	15	1,200	90	10	7	32.4	36.2

[1] Indicates a value when two inner blocks are in close contact with each other.

Options⇒A2-65