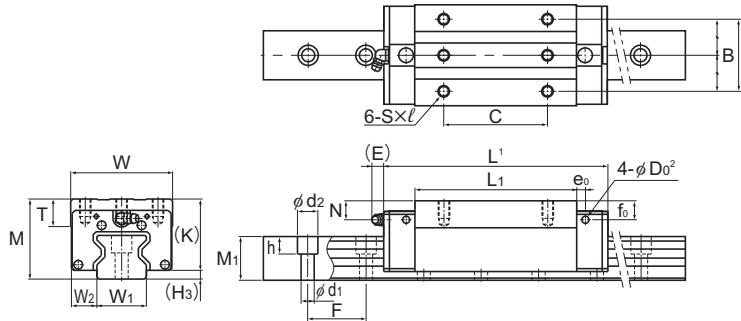


Models SRG-R, SRG-LR, and SRG-SLR

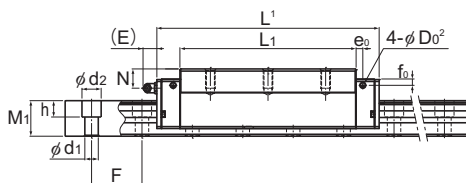
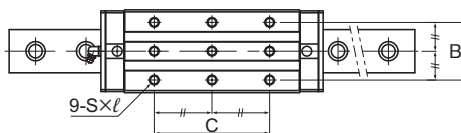
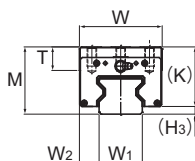


Models SRG35 and 45 R/LR

Model No.	Outer dimensions			LM block dimensions										Pilot hole for side nipple		
	Height	Width	Length ¹										Grease nipple	e ₀	f ₀	D ₀ ²
	M	W	L	B	C	S	ℓ	L ₁	T	K	N	E				
SRG 35R SRG 35GR	55	70	125	50	50	M8	12	82.2	18.5	49	13.5	12	B-M6F	6	13	5.2
SRG 35LR SRG 35GLR	55	70	155	50	72	M8	12	112.2	18.5	49	13.5	12	B-M6F	6	13	5.2
SRG 35SLR SRG 35GSLR	55	70	180.8	50	100	M8	12	138	18.5	49	13.5	12	B-M6F	6	13	5.2
SRG 45R SRG 45GR	70	86	155	60	60	M10	20	107	24.5	62	20	16	B-PT1/8	7	17	5.2
SRG 45LR SRG 45GLR	70	86	190	60	80	M10	20	142	24.5	62	20	16	B-PT1/8	7	17	5.2
SRG 45SLR SRG 45GSLR	70	86	231.5	60	120	M10	20	183.5	24.5	62	20	16	B-PT1/8	7	17	5.2

Model number coding

SRG45	LR	2	QZ	TTHH	C0	+1200L	P	Z	T	- II
Model number	Type of LM block	With QZ Lubricator		Contamination protection accessory symbol		LM rail length (in mm)	With plate cover			Symbol for No. of rails used on the same plane
		No. of LM blocks used on the same rail		Radial clearance symbol Normal (No symbol) Light preload (C1) Medium preload (C0)						Symbol for LM rail jointed use
						Accuracy symbol High accuracy grade (H)/Precision grade (P) Super precision grade (SP)/Ultra precision grade (UP)				



Models SRG35 and 45 SLR

Unit: mm

	H ₃	LM rail dimensions						Basic load rating ¹⁾		Static permissible moment kN·m ⁵					Mass	
		Width	Height	Pitch		Length ³		C	C ₀	M _A		M _B		M _C	LM block	LM rail
		W ₁ 0 -0.05	W ₂	M ₁	F	d ₁ × d ₂ × h	Max	kN	kN	1 block	2 blocks	1 block	2 blocks	1 block	kg	kg/m
	6	34	18	30	40	9 × 14 × 12	3000	59.1 55.3	119 131	1.66 1.77	10.1 11.1	1.66 1.77	10.1 11.1	2.39 2.69	1.6	6.9
	6	34	18	30	40	9 × 14 × 12	3000	76 71.4	165 182	3.13 3.39	17 18.8	3.13 3.39	17 18.8	3.31 3.74	2.1	6.9
	6	34	18	30	40	9 × 14 × 12	3000	87.9 83.4	199 222	4.53 5	23.9 26.6	4.53 5	23.9 26.6	4.09 4.56	2.6	6.9
	8	45	20.5	37	52.5	14 × 20 × 17	3090	91.9 87.8	192 216	3.49 3.9	20 22.5	3.49 3.9	20 22.5	4.98 5.87	3.2	11.6
	8	45	20.5	37	52.5	14 × 20 × 17	3090	115 110	256 288	6.13 6.87	32.2 36.3	6.13 6.87	32.2 36.3	6.64 7.83	4.1	11.6
	8	45	20.5	37	52.5	14 × 20 × 17	3090	139 133	328 368	9.99 11.1	50 56	9.99 11.1	50 56	8.91 10	5.4	11.6