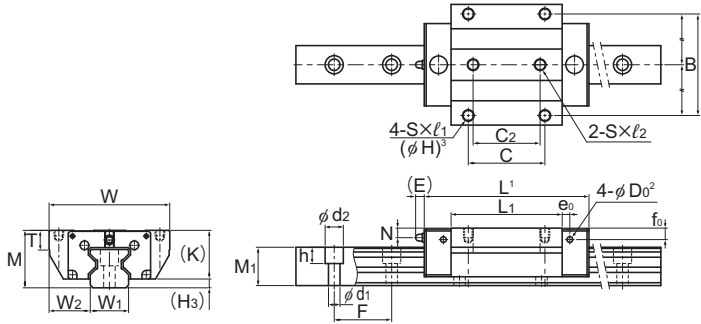


Models SRG-A, SRG-LA, SRG-C, and SRG-LC



Models SRG15XA and 20X A/LA

Model No.	Outer dimensions			LM block dimensions															Pilot hole for side nipple		
	Height	Width	Length ¹																		
	M	W	L	B	C	C ₂	S	H	ℓ ₁	ℓ ₂	L ₁	T	T ₁	K	N	E	Grease nipple	e ₀	f ₀	D ₀ ²	
SRG 15XA SRG 15XGA	24	47	69.2	38	30	26	M5	(4.3) ³	8	7.5	45	7	(8) ³	20	4	4.5	PB107	4	6	2.9	
SRG 20XA SRG 20XGA	30	63	86.2	53	40	35	M6	(5.4) ³	10	9	58	10	(10) ³	25.4	5	4.5	PB107	4	6	2.9	
SRG 20XLA SRG 20XGLA	30	63	106.2	53	40	35	M6	(5.4) ³	10	9	78	10	(10) ³	25.4	5	4.5	PB107	4	6	2.9	
SRG 25XC SRG 25XGC	36	70	95.1	57	45	40	M8	6.8	—	—	65.5	9.5	10	31.5	5.5	12	B-M6F	6	7.3	5.2	
SRG 25XLC SRG 25XGLC	36	70	115.1	57	45	40	M8	6.8	—	—	85.5	9.5	10	31.5	5.5	12	B-M6F	6	7.3	5.2	
SRG 30XC SRG 30XGC	42	90	111	72	52	44	M10	8.5	—	—	75	12	14	37	6.5	12	B-M6F	6	7.5	5.2	
SRG 30XLC SRG 30XGLC	42	90	135	72	52	44	M10	8.5	—	—	99	12	14	37	6.5	12	B-M6F	6	7.5	5.2	

Model number coding

SRG30X LC 2 QZ TTHH C0 +1240L 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

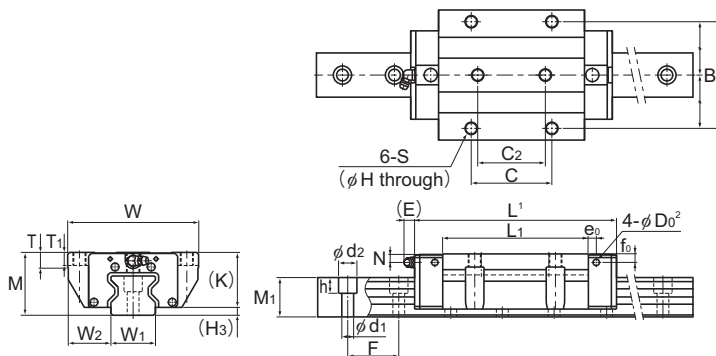
Symbol for No. of
rails used on the
same plane

No. of LM blocks
used on the same rail

Radial clearance symbol
Normal (No symbol)
Light preload (C1)
Medium preload (C0)

Accuracy symbol
High accuracy grade (H)/Precision grade (P)
Super precision grade (SP)/Ultra precision grade (UP)

Symbol for LM
rail jointed use



Models SRG25X and 30X C/LC

Unit: mm

	H ₃	LM rail dimensions						Basic load rating ¹		Static permissible moment kN·m ⁶						Mass	
		Width	Height	Pitch		Length ⁴		C	C ₀	M _A		M _B		M _C		LM block	LM rail
		W ₁								1 block		2 blocks		1 block			
		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
	4	15	16	15.5	30	4.5 × 7.5 × 5.3	3000	11.3 11.3	25.8 30.9	0.21 0.25	1.24 1.49	0.21 0.25	1.24 1.49	0.24 0.3		0.2	1.58
	4.6	20	21.5	20	30	6 × 9.5 × 8.5	3000	21 20.6	46.9 54.4	0.48 0.56	2.74 3.25	0.48 0.56	2.74 3.25	0.58 0.68		0.42	2.58
	4.6	20	21.5	20	30	6 × 9.5 × 8.5	3000	26.7 25.9	63.8 73.1	0.88 0.99	4.49 5.27	0.88 0.99	4.49 5.25	0.79 0.91		0.57	2.58
	4.5	23	23.5	23	30	7 × 11 × 9	3000	27.9 26.7	57.5 65	0.64 0.76	3.7 4.31	0.64 0.76	3.7 4.31	0.8 0.9		0.7	3.6
	4.5	23	23.5	23	30	7 × 11 × 9	3000	34.2 32.9	75 85	1.07 1.27	5.74 6.69	1.07 1.27	5.74 6.69	1.03 1.18		0.9	3.6
	5	28	31	26	40	9 × 14 × 12	3000	39.3 38.7	82.5 96.9	1.02 1.23	6.21 7.25	1.02 1.23	6.21 7.25	1.47 1.62		1.2	4.4
	5	28	31	26	40	9 × 14 × 12	3000	48.3 47.4	108 126	1.76 2.04	9.73 11.3	1.76 2.04	9.73 11.3	1.92 2.11		1.6	4.4