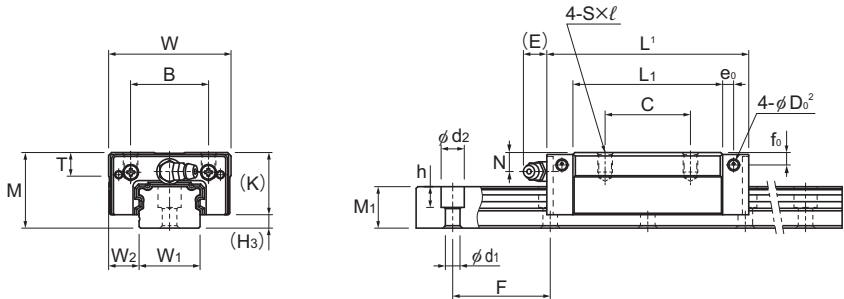


Models NR-RX, NR-LRX, and NR-SLRX



Model NR-RX

Model No.	Outer dimensions			LM block dimensions										Pilot hole for side nipple			
	Height	Width	Length ¹									Grease nipple					
	M	W	L													B	
NR 25RX NR 25LRX NR 25SLRX	31	50	82.8 102 170.3	32	35 50 100	M6×8	61.4 80.6 148.9	9.7	25.5	7.8	12	B-M6F	4.5	5.1	3.9	5.5	
NR 30RX NR 30LRX NR 30SLRX	38	60	98 120.5 204.6	40	40 60 120	M8×10	72.1 94.6 178.7	9.7	31	10.3	12	B-M6F	6.5	7	3.9	7	
NR 35RX NR 35LRX NR 35SLRX	44	70	109.5 135 238.9	50	50 72 140	M8×12	79 104.5 208.4	11.7	35	12.1	12	B-M6F	6	8	5.2	9	
NR 45RX NR 45LRX NR 45SLRX	52	86	138.2 171 271.4	60	60 80 160	M10×17	105 137.8 238.2	14.7	40.4	13.9	16	B-PT1/8	8.5	8	5.2	11.6	
NR 55RX NR 55LRX NR 55SLRX	63	100	163.3 200.5 400.5	65	75 95 206	M12×18	123.6 160.8 360.8	17.7	49	16.6	16	B-PT1/8	10	10	5.2	14	
NR 65RX NR 65LRX NR 65SLRX	75	126	186 246 422.2	76	70 110 250	M16×20	143.6 203.6 379.8	21.6	60	19	16	B-PT1/8	8.7	15	8.2	15	

Model number coding

NR35 **LRX** **2** **QZ** **KKHH** **C0** **+1240L** **P** **T** **-II**

Model number

Type of LM block

With QZ Lubricator

Contamination protection accessory symbol

LM rail length (in mm)

Symbol for LM rail jointed use

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
Normal grade (No Symbol)/High accuracy grade (H)
Precision grade (P)/Super precision grade (SP)
Ultra precision grade (UP)



	LM rail dimensions						Basic load rating ¹		Static permissible moment kN·m ⁵					Mass	
	Width W ₁ 0 -0.05	W ₂	Height M ₁	Pitch F	Length ³ d ₁ ×d ₂ ×h Max		C kN	C ₀ kN	M _A 		M _B 		M _C 	LM block kg	LM rail kg/m
									1 block	2 blocks	1 block	2 blocks	1 block		
	25	12.5	17	40	6×9.5×8.5	3000	37.1 45.4 71	68.1 90.8 172.6	0.57 0.989 3.37	3.04 4.91 15.3	0.346 0.597 2.02	1.84 2.95 9.15	0.703 0.937 1.8	0.4 0.5 0.9	2.9
	28	16	21	80	7×11×9	3000	54.7 66.9 104.8	98.1 130.8 248.6	0.986 1.71 5.82	5.17 8.34 26.4	0.599 1.03 3.49	3.13 5.02 15.8	1.15 1.53 2.95	0.7 0.9 1.7	4.2
	34	18	24.5	80	9×14×12	3000	72.4 89.6 145.6	124.6 169.1 338.2	1.37 2.46 9.23	7.38 12.1 42	0.835 1.49 5.54	4.48 7.3 25.2	1.74 2.36 4.78	1 1.3 2.6	6
	45	20.5	29	105	14×20×17	3090	110.2 132 193.5	197.6 255.8 441.8	2.81 4.87 13.8	14.7 23 62.3	1.72 2.94 8.27	8.95 13.8 37.3	3.72 4.81 8.32	1.8 2.3 4	9.5
	53	23.5	36.5	120	16×23×20	3060	141.9 175.1 305.8	250.2 338.4 750.5	4.22 7.27 35.2	21.8 35.9 155	2.56 4.4 21.1	13.2 21.7 92.7	5.37 7.27 16.2	3.3 4.3 9.6	14
	63	31.5	43	150	18×26×22	3000	208.7 268.9 423.1	351.7 505.5 967.1	6.87 13.8 47.9	35 65.4 211	4.16 8.31 28.7	21.2 39.3 126	8.94 12.9 24.8	6 8.5 15.9	19.6