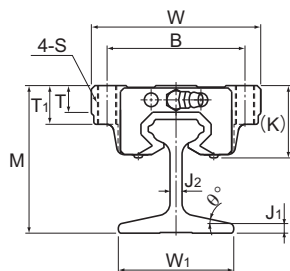
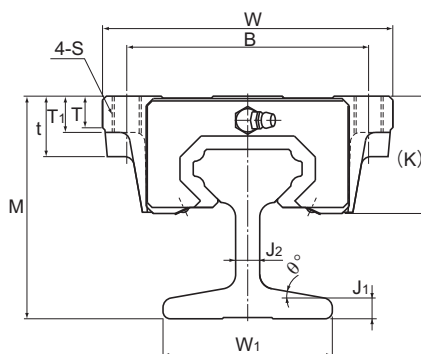


Models JR-A, JR-B and JR-R



Models JR25 and 35-A

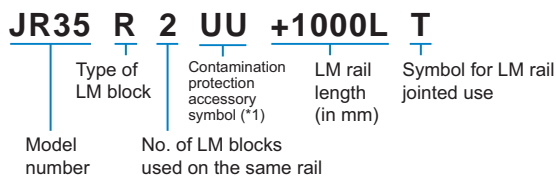


Models JR45 and 55-A

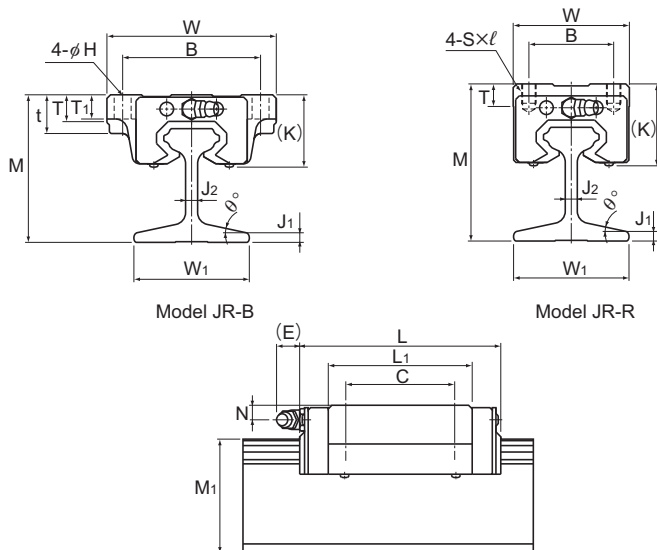
Model No.	Outer dimensions			LM block dimensions												Grease nipple
	Height	Width	Length	B	C	H	S × ℓ	L ₁	t	T	T ₁	K	N	E		
	M	W	L	B	C	H	S × ℓ	L ₁	t	T	T ₁	K	N	E		
JR 25A	61	70	83.1	57	45	—	M8*	59.5	—	11	16	30.5	6	12	B-M6F	
JR 25B	61	70		45	7	—	—		11	10	30.5	6				
JR 25R	65	48		35	7	—	M6 × 8		9	—	34.5	10				
JR 35A	73	100	113.6	82	62	—	M10*	80.4	—	12	21	40	8	12	B-M6F	
JR 35B	73	100		82	62	9	—		12	13	40	8				
JR 35R	80	70		50	50	—	M8 × 12		11.7	—	47.4	15				
JR 45A	92	120	145	100	80	—	M12*	98	25	13	15	50	10	16	B-PT1/8	
JR 45B	92	120		100	80	11	—		25	13	50	10				
JR 45R	102	86		60	60	—	M10 × 17		13	15	59.4	20				
JR 55A	114	140	165	116	95	—	M14*	118	29	13.5	17	57	11	16	B-PT1/8	
JR 55B	114	140		116	95	14	—		29	13.5	17	57	11			
JR 55R	124	100		75	75	—	M12 × 18		—	20.5	—	67	21			

Note) "*" indicates a through hole.

Model number coding



(*1) See contamination protection accessory on **A1-510**



Unit: mm

LM rail dimensions						Basic load rating		Static permissible moment kN-m*					Mass	
Width	J_1	J_2	θ°	Height	Length*	C	C_0	M_A		M_B		M_C	LM block	LM rail
								1 block	Double blocks	1 block	Double blocks	1 block		
48	4	5	12	47	2000	19.9	34.4	0.307	1.71	0.307	1.71	0.344	0.59 0.59 0.54	4.2
54	7	8	10	54	4000	37.3	61.1	0.782	3.93	0.782	3.93	0.905	1.6 1.6 1.5	8.6
70	8	10	10	70	4000	60	95.6	1.42	7.92	1.42	7.92	1.83	2.8 2.8 2.6	15.2
93	4.8	11.6	12	90	4000	88.5	137	2.45	13.2	2.45	13.2	3.2	4.5 4.5 4.3	18.3

Note) The maximum length under "Length*" indicates the standard maximum length of an LM rail. (See **A1-330**.)

Static permissible moment*: 1 block: static permissible moment value with 1 LM block

Double blocks: static permissible moment value with 2 blocks closely contacting with each other