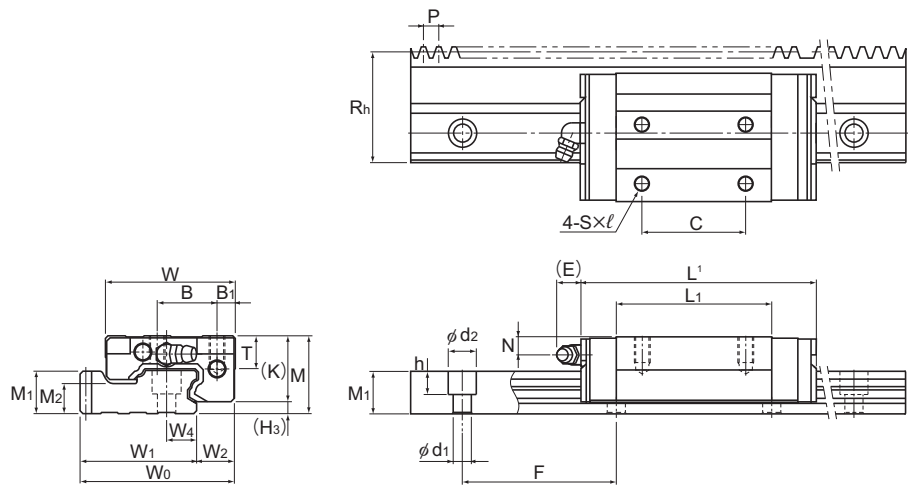


Model GSR-R



Model GSR-T-R

Model No.	Rack			Outer dimensions			LM block dimensions											H ₃
	Reference pitch dimension	Module	Pitch line height	Height	Width		Length ¹										Grease nipple	
	P		Rh	M	W	W ₀	L	B ₁	B	C	S×ℓ	L ₁	T	K	N	E		
GSR 25V-R GSR 25T-R	6	1.91	43	30	50	59.91	69 88	7	23	— 40	M6×10	41.2 60.2	12.7	25.4	7	12	B-M6F	4.6
GSR 30T-R	8	2.55	48	33	57	67.05	103	8	26	45	M8×12	70.3	14.6	28.5	7	12	B-M6F	4.5
GSR 35T-R	10	3.18	57	38	68	80.18	117	9	32	50	M8×15	80.3	15.6	32.5	8	12	B-M6F	5.5

Model number coding

Single-rail LM Guide

GSR25T 2 UU +2004L H R T

Model number Contamination protection accessory symbol LM rail length (in mm) Accuracy symbol Symbol for LM rail jointed use Symbol for rail with rack type

No. of LM blocks Normal grade (No Symbol)/High accuracy grade (H) R: Symbol for rail with rack type

Notes: This model number indicates that a single-rail unit constitutes one set.
See **■1-547** for contamination protection accessories. See **■1-84** for accuracy symbol.

LM block

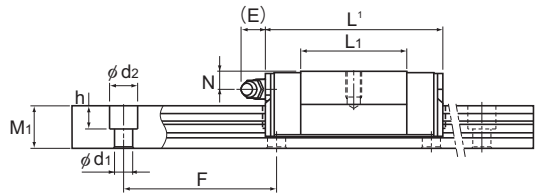
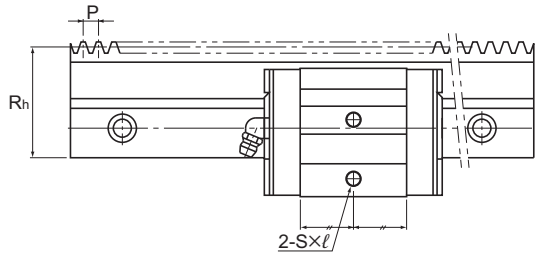
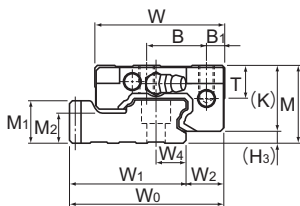
GSR25T UU

Model number Contamination protection accessory symbol

Rail with rack

GSR25-2004L H R

Accuracy symbol Normal grade (No Symbol) High accuracy grade (H) R: Symbol for rail with rack type



Model GSR25V-R

Unit: mm

	LM rail dimensions							Basic load rating ²		Static permissible moment kN·m ³				Mass	
	Width			Height	Pitch			C	C ₀					LM block	LM rail
	W ₁	W ₂	W ₄	M ₁	F	M ₂	d ₁ × d ₂ × h	kN	kN	1 block	2 blocks	1 block	2 blocks	kg	kg/m
	44.91	15	11.5	16.5	60	11.5	7 × 11 × 9	15.5 20	15.2 22	0.102 0.205	0.625 1.11	0.0891 0.176	0.541 0.961	0.29 0.5	4.7
	50.55	16.5	14	19	80	12	9 × 14 × 12	27.8	29.9	0.325	1.77	0.28	1.52	0.6	5.9
	60.18	20	17	22	80	14.5	11 × 17.5 × 14	37	39.1	0.485	2.63	0.419	2.27	1	8.1