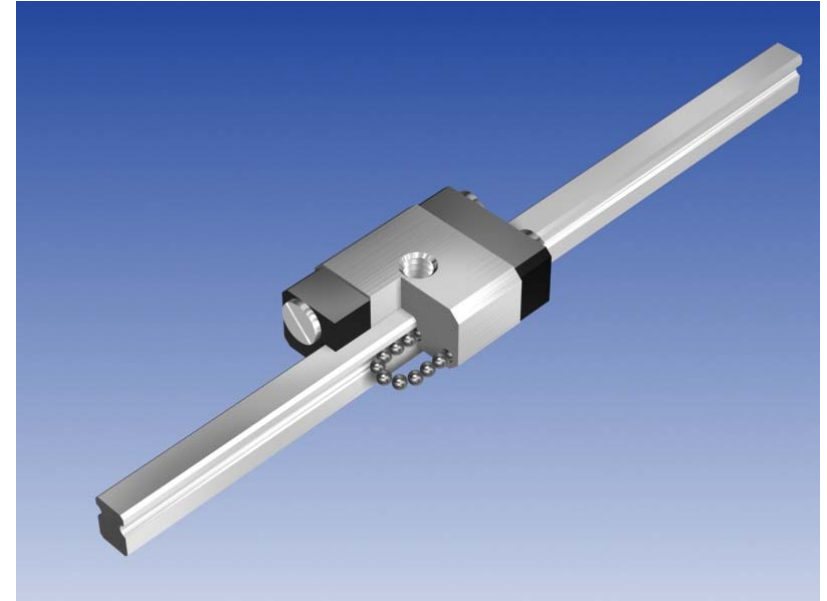


Micro LM Guide *RSR1M & 2M*

Advantages

- The smallest LM Guide – Ultra compact
- Extreme low rolling resistance
- Load capability in all directions
- Excellent anti-corrosion

LM Block, LM rail and balls are made of martensite stainless steel which has an excellent anti-corrosion characteristics.

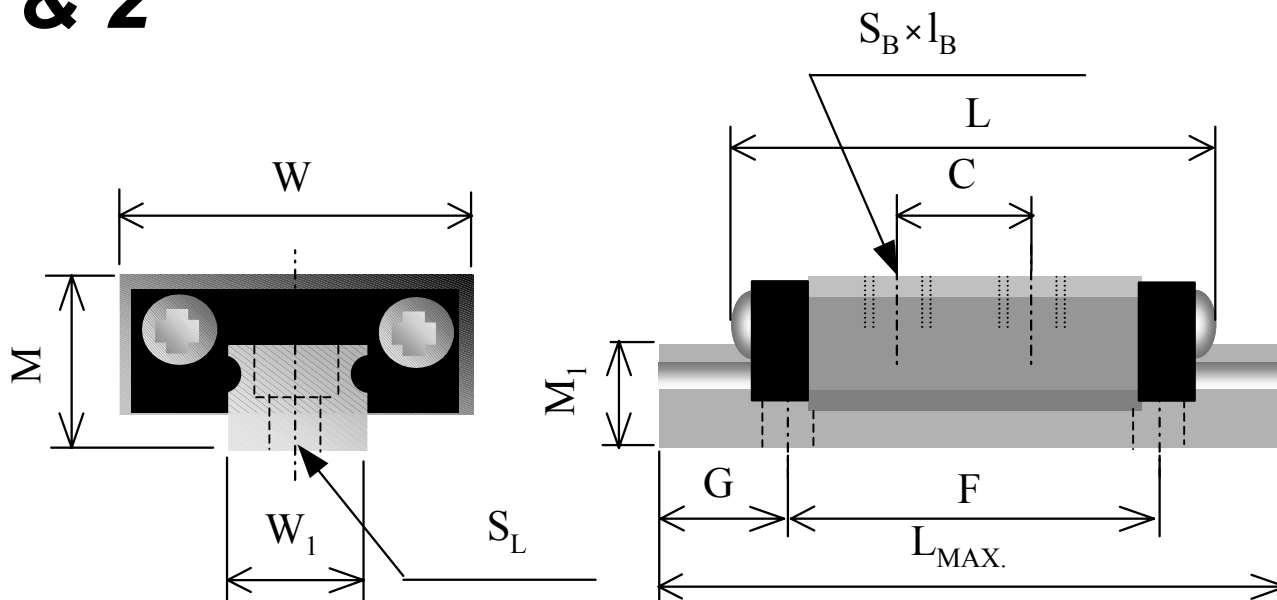


Dimensions

Unit: mm

Modell No.	Hight	Block Width	Block Length	Rail Width
RSR1M	2.5	4	6.2	1
RSR1WM	2.5	5	8.3	2
RSR2N	3.2	6	12.4	2
RSR2WN	4	10	17	4

RSR 1 & 2



Modell No.	M	W	L	C	W ₁	M ₁	F	G	L _{MAX}	S _B x l _B	S _L	Load Rating	
												C (N)	Co (N)
RSR1M	2.5	4	6.2	---	1	1.4	---	---	100	M1 x 1	---	37	58
RSR1WM	2.5	5	8.3	2.5	2	1.4	5	5	104	2 - M1 x 1	Counter hole S0.6	61	94
RSR2N	3.2	6	12.4	4	2	2	8	4	104	2 - M 1.4 x 1.1	M1 Through	166	245
RSR2WN	4	10	17	6.5	4	2.6	10	5	180	2 - M2 x 1.3	Counter hole M1.6	307	435