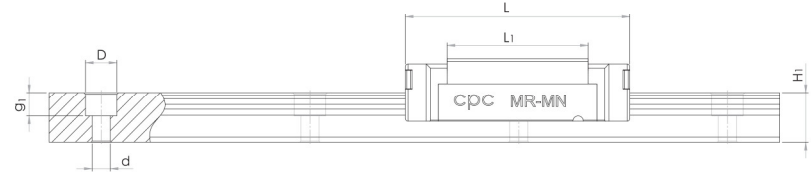
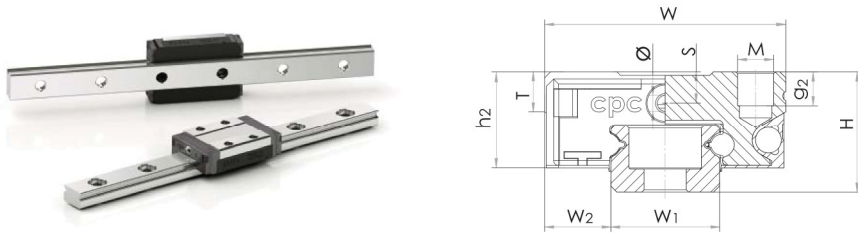


5. Dimensions and Specifications

5.1 MR-M SU Series (End seal , Bottom Seal)

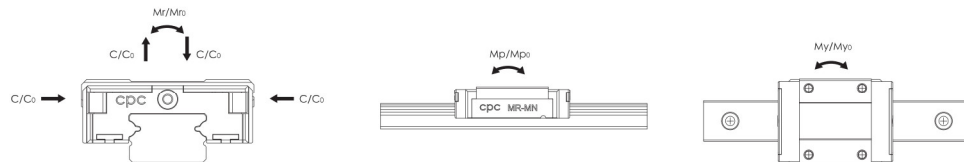
MR-M ZU Series (End seal , Bottom Seal , Lubrication Storage)



Model Code	Fabricate Dimensions		Rail Dimension(mm)				Block Dimension(mm)					
	H	W ₂	W ₁	H ₁	P	D x d x g ₁	W	L	L ₁	h ₂	P ₁	P ₂
MR 15ML SU/ZU	16	8.5	15	9.5	40	6x3.5x4.5	32	60	44	12.3	25	25
MR 15MN SU/ZU	16	8.5	15	9.5	40	6x3.5x4.5	32	43	27	12.3	20	25
MR 12ML SU/ZU	13	7.5	12	7.5	25	6x3.5x4.5	27	47.6	34	10.2	20	20
MR 12MN SU/ZU	13	7.5	12	7.5	25	6x3.5x4.5	27	35.4	22	10.2	15	20
MR 9ML SU/ZU	10	5.5	9	5.5	20	6x3.5x3.5	20	40.9	30.8	8	16	15
MR 9MN SU/ZU	10	5.5	9	5.5	20	6x3.5x3.5	20	30.6	20.5	8	10	15
MR 7ML SU/ZU	8	5	7	4.7	15	4.2x2.4x2.3	17	31.2	21.8	6.7	13	12
MR 7MN SU/ZU	8	5	7	4.7	15	4.2x2.4x2.3	17	23.7	14.3	6.7	8	12
* MR 5ML SU/ZU	6	3.5	5	3.5	15	3.5x2.4x1	12	19.6	13.5	4.6	7	-
* MR 5MN SU/ZU	6	3.5	5	3.5	15	3.5x2.4x1	12	16	10	4.6	-	8
* MRU 3ML SU/ZU	4	2.5	3	2.6	10	M1.6	8	16	11	3.1	5.5	-
* MRU 3MN SU/ZU	4	2.5	3	2.6	10	M1.6	8	11.7	6.7	3.1	3.5	-

* Anticipated

Load capacities are calculated according to ISO 14728. To compare the rating life definition and the load capacities: $C_{1008} = 1.26 \times C_{1008}$



Block Dimension(mm)				Load Capacities(N)		Static Moment(Nm)			Weight		Model Code
M x g ₂	Ø	S	T	C ₁₀₀₈ (dyn)	C ₀ (stat)	M _{r0}	M _{p0}	M _{y0}	Block(g)	Rail(g/m)	
M3x5.5	1.8	3.3	4.3	5350	9080	70	63.3	63.3	90	930	MR 15ML SU/ZU
M3x5.5	1.8	3.3	4.3	3810	5590	43.6	27	27	61	930	MR 15MN SU/ZU
M3x3.5	1.3	3.2	4.3	3240	5630	34.9	30.2	30.2	51	602	MR 12ML SU/ZU
M3x3.5	1.3	3.2	4.3	2308	3465	21.5	12.9	12.9	34	602	MR 12MN SU/ZU
M3x3.0	1.3	2.2	3.3	2135	3880	18.2	12.4	12.4	28	301	MR 9ML SU/ZU
M3x3.0	1.3	2.2	3.3	1570	2495	11.7	6.4	6.4	18	301	MR 9MN SU/ZU
M2x2.5	1.1	1.6	2.8	1310	2440	9	7.7	7.7	14	215	MR 7ML SU/ZU
M2x2.5	1.1	1.6	2.8	890	1440	5.2	3.3	3.3	8	215	MR 7MN SU/ZU
M2.6x2.0	0.7	1.3	2	470	900	2.4	2.1	2.1	4	116	MR 5ML SU/ZU
M2x1.5	0.7	1.3	2	335	550	1.7	1	1	3.5	116	MR 5MN SU/ZU
M2x1.1	0.3	0.7	1.5	295	575	0.9	1.1	1.1	1.2	53	MRU 3ML SU/ZU
M1.6x1.1	0.3	0.7	1.5	190	310	0.6	0.4	0.4	0.9	53	MRU 3MN SU/ZU

