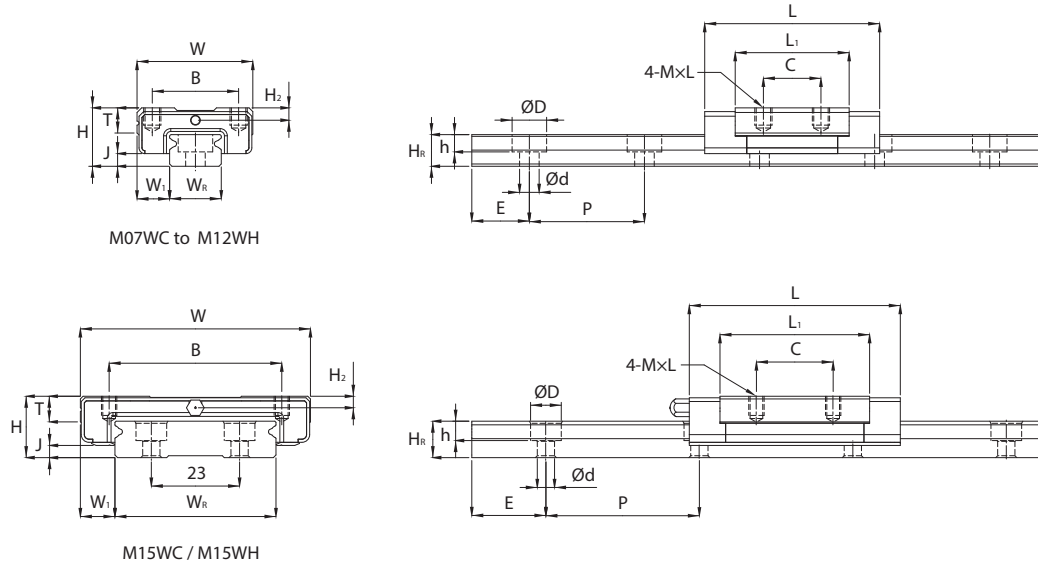


Dimension of M-W series



Unit: mm

Model	Assembly dimension					Basic load rating		Static moment rating			Weight	
	Hight H	Width W	Length L	W ₁	J	Dynamic C KN	Static C ₀ KN	M _p N-m	M _y N-m	M _r N-m	Carriage Kg	Rail Kg/m
M07WC	9	25	30.8	5.5	2	1.53	2.49	6.6	6.6	17.9	0.023	0.55
M07WH	9	25	40.5	5.5	2	2.08	3.84	17.6	17.6	27.5	0.031	0.55
M09WC	12	30	40	6	3.7	2.83	4.42	15.7	15.7	40.8	0.041	0.96
M09WH	12	30	47	6	3.7	3.67	6.42	34.1	34.1	59.9	0.057	0.96
M12WC	14	40	43.1	8	4	3.83	5.72	25.5	25.5	70.5	0.07	1.5
M12WH	14	40	57.3	8	4	5.08	8.58	56.3	56.3	105.7	0.1	1.5
M15WC	16	60	55	9	4	7.07	10.18	62.1	62.1	216.9	0.17	3
M15WH	16	60	74	9	4	9.39	15.26	133.2	133.2	325.3	0.21	3

Model	Rail dimension					Carriage dimension							
	Width W _r	Hight H _r	Pitch P	E std. E	Hole Dimension D×h×d	B	C	M×L	L ₁	T	H ₂	Grease Nipple Size	
M07WC	14	5.2	30	10	6×3.2×3.5	19	10	M3×3	20.6	2.5	1.6	Φ 1.5	
M07WH	14	5.2	30	10	6×3.2×3.5	19	19	M3×3	30.3	2.5	1.6	Φ 1.5	
M09WC	18	6.5	30	10	6×4.5×3.5	21	12	M3×3	29.8	5.5	3	Φ 1.5	
M09WH	18	6.5	30	10	6×4.5×3.5	23	24	M3×3	37.8	5.5	3	Φ 1.5	
M12WC	24	8.5	40	15	8×5×4.5	28	15	M3×3.5	29.3	6	2.6	Φ 1.5	
M12WH	24	8.5	40	15	8×5×4.5	28	28	M3×3.5	43.5	6	2.6	Φ 1.5	
M15WC	42	9.5	40	15	8×5×4.5	45	20	M4×4.5	39	7	3	GM3	
M15WH	42	9.5	40	15	8×5×4.5	45	35	M4×4.5	58	7	3	GM3	