

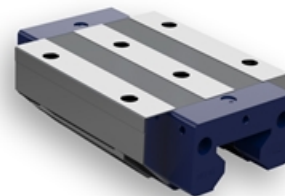
Wide Block Type LL

The Rollco Roller Guides are highly developed solutions for the high-tech industry.

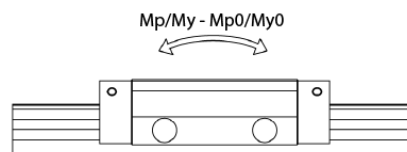
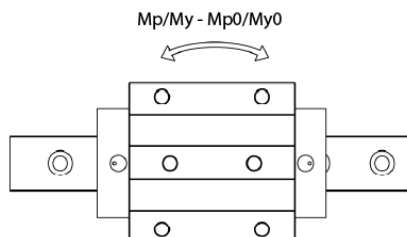
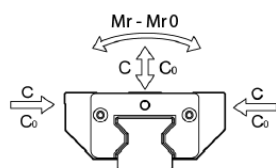
The optimized shape of the rails, the roller guides with logarithmic profiles and the integrated lubrication system multiplies the economical as well as the technical advantages.

Dimensions in mm.

Lead times in the table below are only indications. Choice of preload and accuracy class will affect lead time. Please contact us for exact delivery time for your request.



General Data

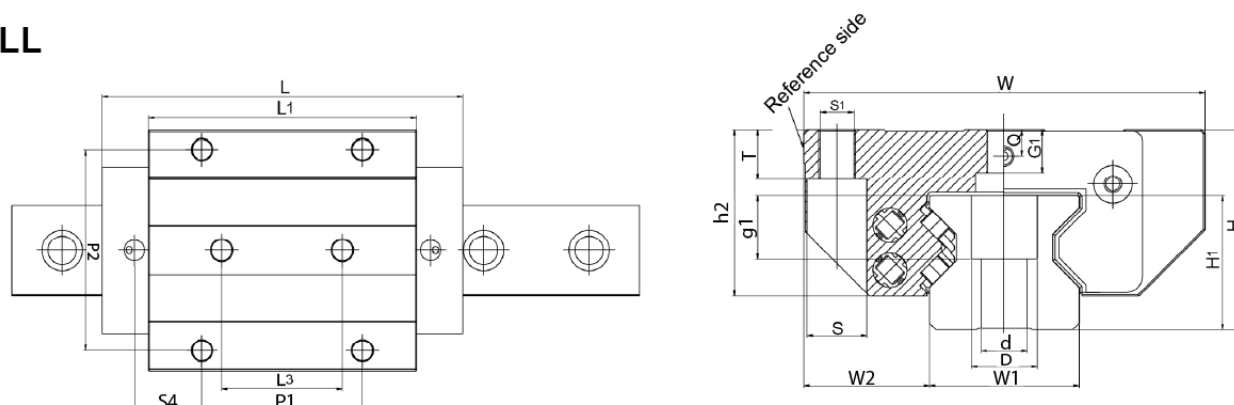
LL


Designation	Dynamic Load Capacity C (N)	Static Load Capacity C0 (N)	Static Moment Mr0 (Nm)	Static Moment Mp0 (Nm)	Static Moment My0 (Nm)
RMG25LL	38900	76800	1150	970	970
RMG35LL	72600	136000	3014	2243	2243
RMG45LL	119500	242200	6672	4951	4951
RMG55LL	176000	351000	11915	8910	8910
RMG65LL	276000	579000	22100	11840	11840

Designation	Dynamic Moment Mr (Nm)	Dynamic Moment Mp (Nm)	Dynamic Moment My (Nm)
RMG25LL	583	491	491
RMG35LL	1595	1187	1187
RMG45LL	3293	2444	2444
RMG55LL	5977	4470	4470
RMG65LL	10530	8980	8980

Dimensions

LL



Designation	L	H	W	L1	L3	H1	h2	W1	W2
RMG25LL	109.7	36	70	81.5	40	24.5	29.5	23	23.5
RMG35LL	142.3	48	100	103	52	32	41	34	33
RMG45LL	179.8	60	120	133.8	60	40	50	45	37.5
RMG55LL	215	70	140	162	70	48	57	53	43.5
RMG65LL	272.3	90	170	210.3	82	55	78	63	53.5

Designation	S1	S4	P	Q	S	T	D x d x g1	G1	Hole Pitch (P)	P1
RMG25LL	M8	23.7	-	5.5	M6	9	11 x 7 x 11.5	6.5	30	45
RMG35LL	M10	27	40	7.9	M8	12	15 x 9 x 17	10	-	62
RMG45LL	M12	33.9	52.5	8	M10	15	20 x 14 x 19	12	-	80
RMG55LL	M14	42	60	9	M12	18	24 x 16 x 22	13.5	-	95
RMG65LL	M16	54.3	75	15	M14	22	26 x 18 x 26	19.5	-	110

Designation	P2
RMG25LL	57
RMG35LL	82
RMG45LL	100
RMG55LL	116
RMG65LL	142