

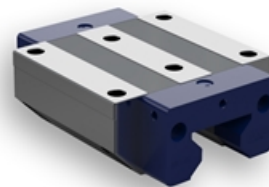
Wide Block Type LC

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.

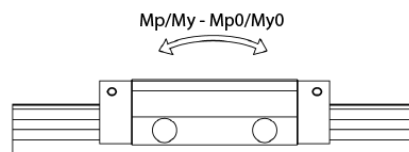
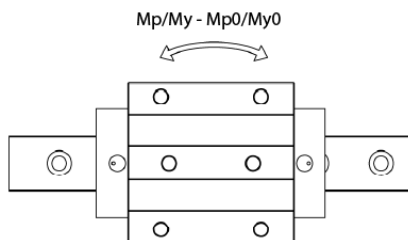
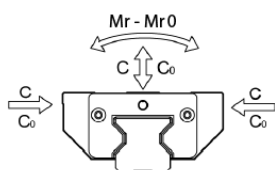
Dimensions in mm.

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

LC

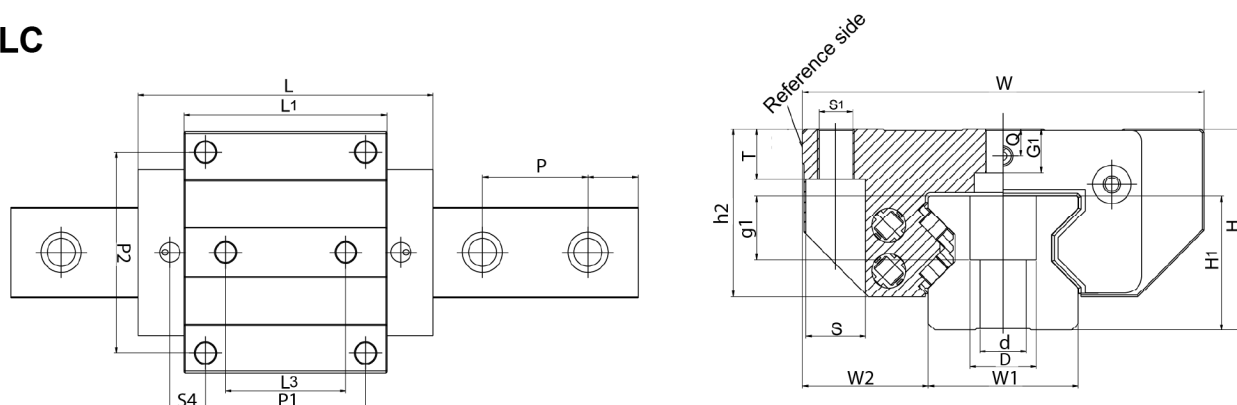


Designation	Dynamic Load Capacity C (N)	Static Load Capacity C0 (N)	Static Moment Mr0 (Nm)	Static Moment Mp0 (Nm)	Static Moment My0 (Nm)
RMG25LC	28700	57600	863	570	570
RMG35LC	53300	99000	2192	1235	1235
RMG45LC	95000	184000	5070	2979	2979
RMG55LC	132600	256000	8707	4981	4981
RMG65LC	212000	414000	15780	10140	10140

Designation	Dynamic Moment Mr (Nm)	Dynamic Moment Mp (Nm)	Dynamic Moment My (Nm)
RMG25LC	431	285	285
RMG35LC	1179	674	674
RMG45LC	2617	1538	1538
RMG55LC	4503	2576	2576
RMG65LC	8100	5210	5210

Dimensions

LC



Designation	L	H	W	L1	L3	H1	h2	W1	W2
RMG25LC	90.2	36	70	62	40	24.5	29.5	23	23.5
RMG35LC	119.3	48	100	80	52	32	41	34	33
RMG45LC	147.3	60	120	101.3	60	40	50	45	37.5
RMG55LC	173	70	140	120	70	48	57	53	43.5
RMG65LC	221.8	90	170	159.8	82	55	78	63	53.5

Designation	S1	S4	P	Q	S	T	D x d x g1	G1	Hole Pitch (P)	P1
RMG25LC	M8	14	-	5.5	M6	9	11 x 7 x 11.5	6.5	30	45
RMG35LC	M10	15.5	40	7.9	M8	12	15 x 9 x 17	10	-	62
RMG45LC	M12	17.6	52.5	8	M10	15	20 x 14 x 19	12	-	80
RMG55LC	M14	21.5	60	9	M12	18	24 x 16 x 22	13.5	-	95
RMG65LC	M16	29	75	15	M14	22	26 x 18 x 26	19.5	-	110

Designation	P2
RMG25LC	57
RMG35LC	82
RMG45LC	100
RMG55LC	116
RMG65LC	142