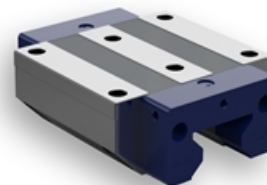


Wide Block Type LC

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

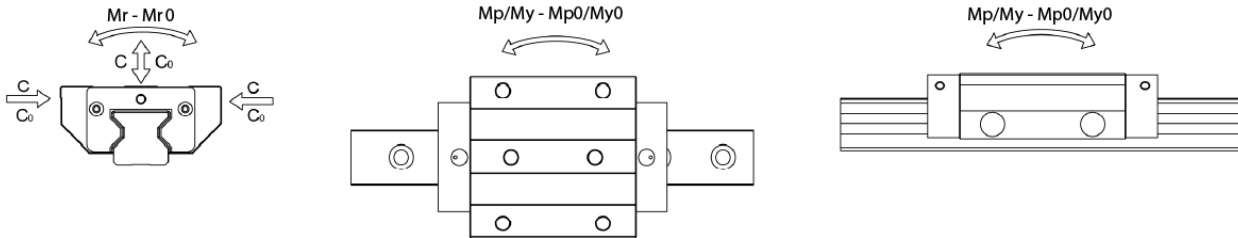
The optimized shape of the rails, the roller guides with logarithmic profiles and the integrated lubrication system multiplies the economical as well as the technical advantages.

Dimensions in mm.



Load and Weight

LC

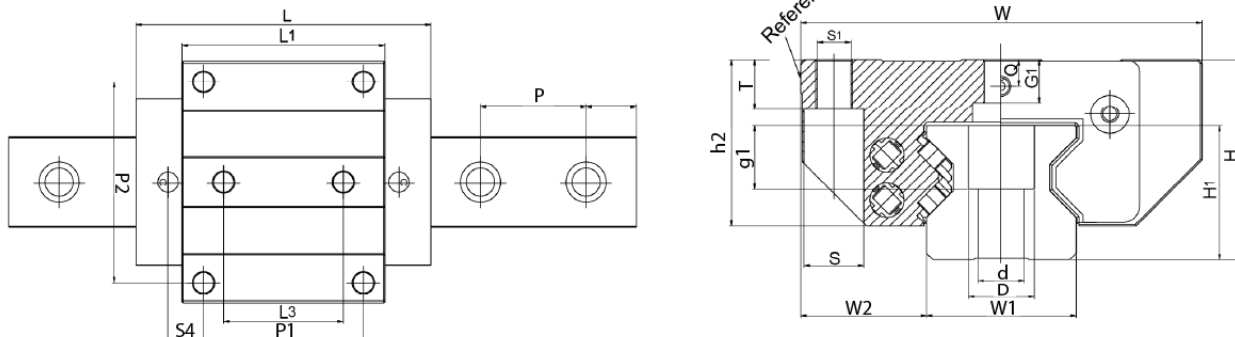


Designation	Dynamic Load Capacity C (N)	Static Load Capacity C0 (N)	Static Moment Mr0 (Nm)	Static Moment Mp0 (Nm)	Static Moment My0 (Nm)
RMG25LC	28700	57600	863	570	570
RMG35LC	53300	99000	2192	1235	1235
RMG45LC	95000	184000	5070	2979	2979
RMG55LC	132600	256000	8707	4981	4981
RMG65LC	212000	414000	15780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

System Dimensions

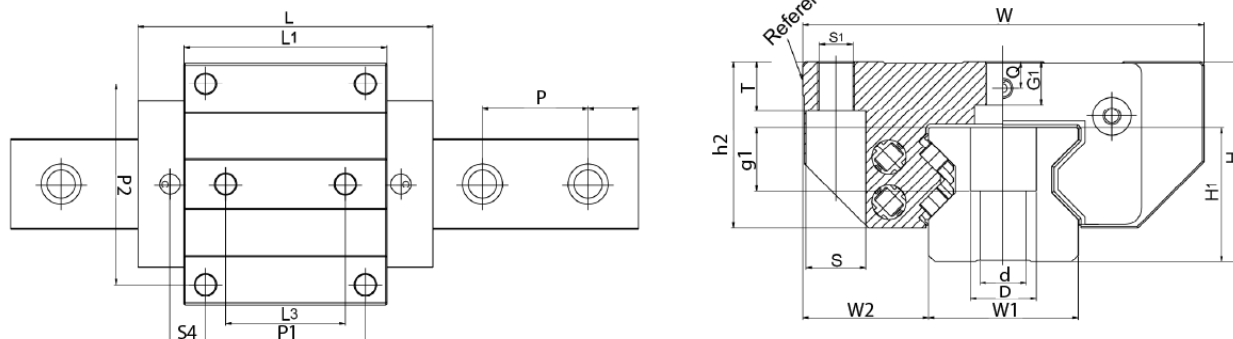
LC



Designation	H	L
RMG25LC	36	90,20
RMG35LC	48	119,30
RMG45LC	60	147,30
RMG55LC	70	173
RMG65LC	90	221,80

Mounting block hole

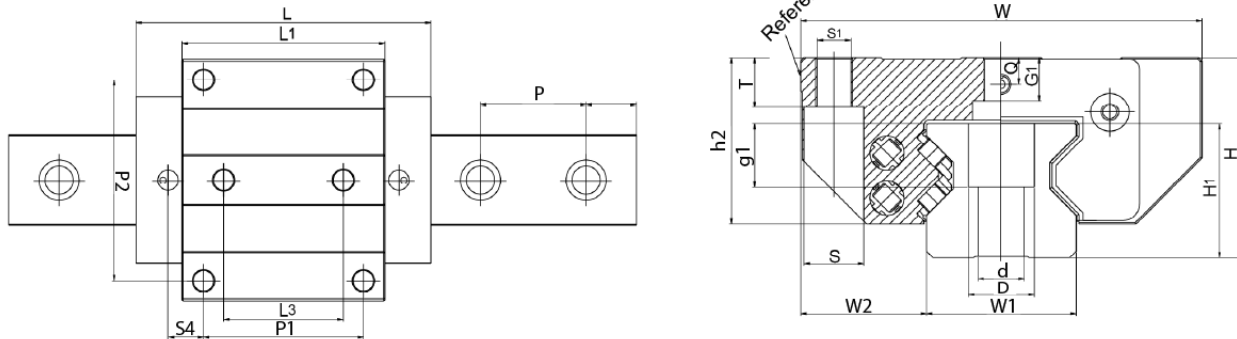
LC



Designation	P2	P1	S
RMG25LC	57	45	M6
RMG35LC	82	62	M8
RMG45LC	100	80	M10
RMG55LC	116	95	M12
RMG65LC	142	110	M14

Rail size

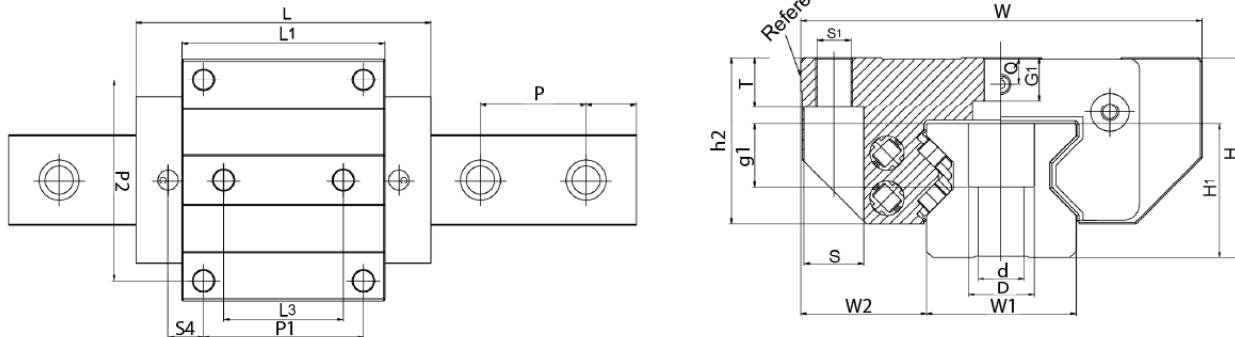
LC



Designation	W1	H1	P	D x d x g1	Hole Pitch (P)
RMG25LC	23	24,50	-	11x7x11.5	30
RMG35LC	34	32	40	15x9x17	-
RMG45LC	45	40	52,50	20x14x19	-
RMG55LC	53	48	60	24x16x22	-
RMG65LC	63	55	75	26x18x26	-

Block Dimensions

LC



Designation	L1	h2	W2	S1	S4
RMG25LC	62	29,50	23,50	M8	14
RMG35LC	80	41	33	M10	15,50
RMG45LC	101,30	50	37,50	M12	17,60
RMG55LC	120	57	43,50	M14	21,50
RMG65LC	159,80	78	53,50	M16	29

Designation	T	G1	H1	L3
RMG25LC	9	6,50	24,50	40
RMG35LC	12	10	32	52
RMG45LC	15	12	40	60
RMG55LC	18	13,50	48	70
RMG65LC	22	19,50	55	82