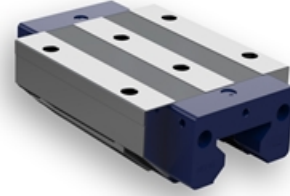


Wide Block Type LL

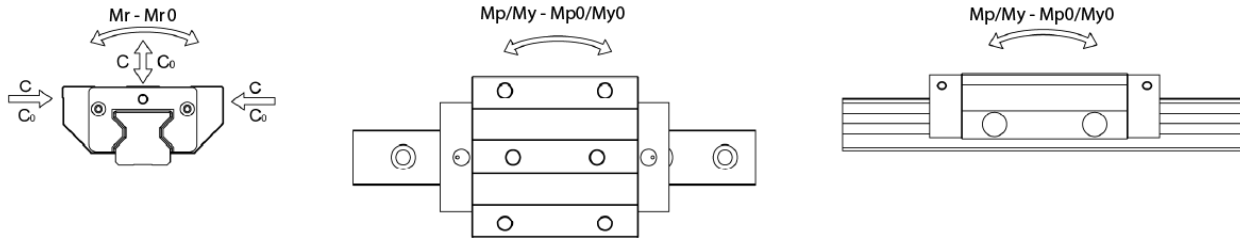
The Rollco Roller Guides are highly developed solutions for the high-tech industry. The optimized shape of the rails, the roller guides with logarithmic profiles and the integrated lubrication system multiplies the economical as well as the technical advantages.

Dimensions in mm.



Load and Weight

LL

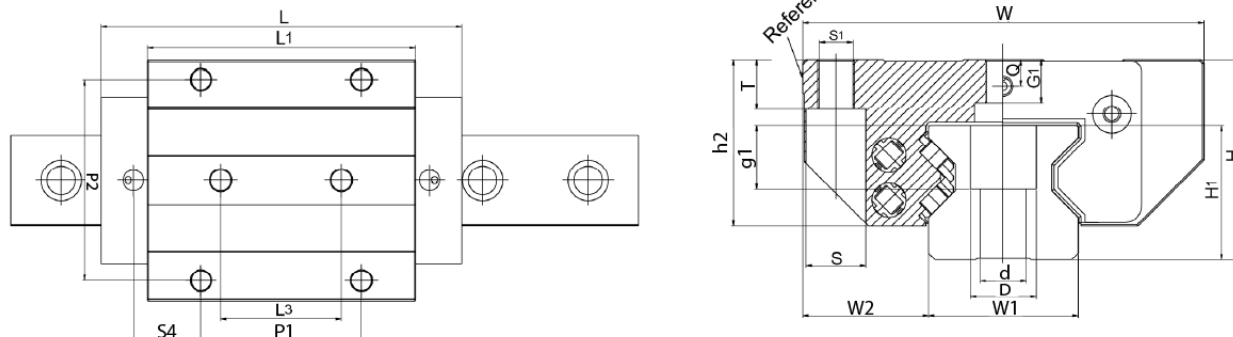


Designation	Dynamic Load Capacity C (N)	Static Load Capacity C0 (N)	Static Moment Mr0 (Nm)	Static Moment Mp0 (Nm)	Static Moment My0 (Nm)
RMG25LL	38900	76800	1150	970	970
RMG35LL	72600	136000	3014	2243	2243
RMG45LL	119500	242200	6672	4951	4951
RMG55LL	176000	351000	11915	8910	8910
RMG65LL	276000	579000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

System Dimensions

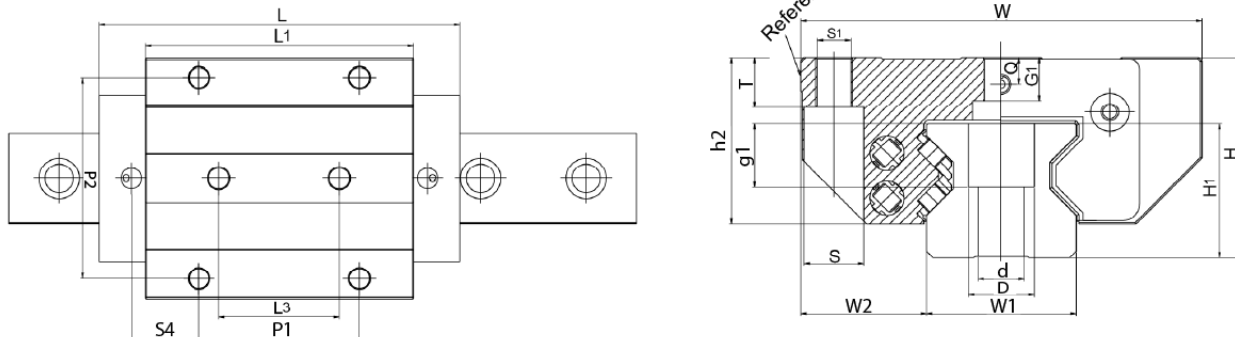
LL



Designation	H	L
RMG25LL	36	109,70
RMG35LL	48	142,30
RMG45LL	60	179,80
RMG55LL	70	215
RMG65LL	90	272,30

Mounting block hole

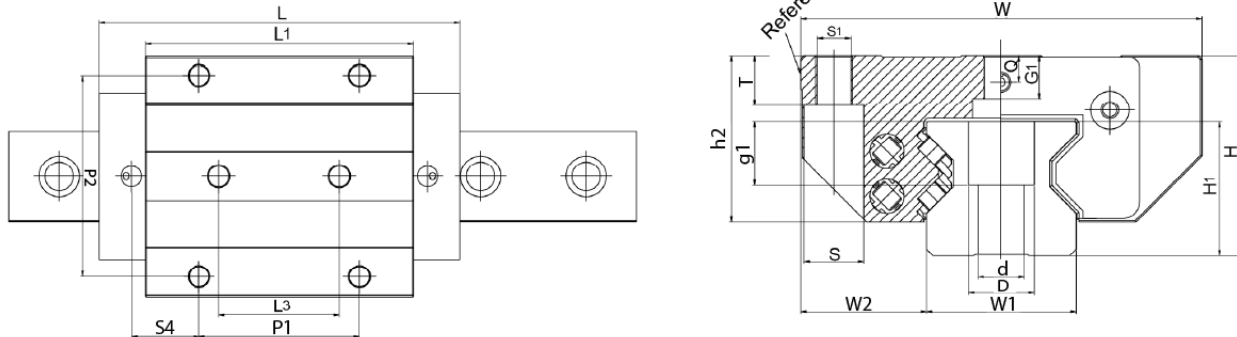
LL



Designation	P2	P1	S
RMG25LL	57	45	M6
RMG35LL	82	62	M8
RMG45LL	100	80	M10
RMG55LL	116	95	M12
RMG65LL	142	110	M14

Rail size

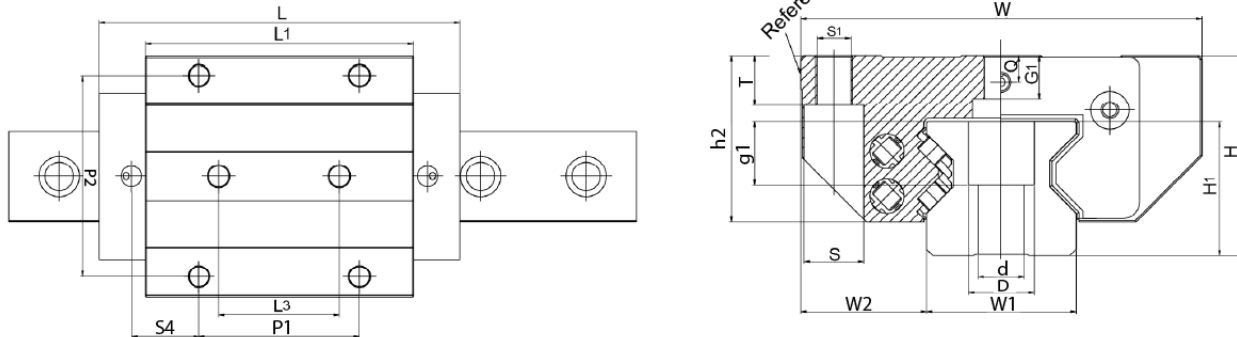
LL



Designation	W1	H1	P	D x d x g1	Hole Pitch (P)
RMG25LL	23	24,50	-	11x7x11.5	30
RMG35LL	34	32	40	15x9x17	-
RMG45LL	45	40	52,50	20x14x19	-
RMG55LL	53	48	60	24x16x22	-
RMG65LL	63	55	75	26x18x26	-

Block Dimensions

LL



Designation	L1	h2	W2	S1	S4
RMG25LL	81,50	29,50	23,50	M8	23,70
RMG35LL	103	41	33	M10	27
RMG45LL	133,80	50	37,50	M12	33,90
RMG55LL	162	57	43,50	M14	42
RMG65LL	210,30	78	53,50	M16	54,30

Designation	T	G1	H1	L3
RMG25LL	9	6,50	24,50	40
RMG35LL	12	10	32	52
RMG45LL	15	12	40	60
RMG55LL	18	13,50	48	70
RMG65LL	22	19,50	55	82