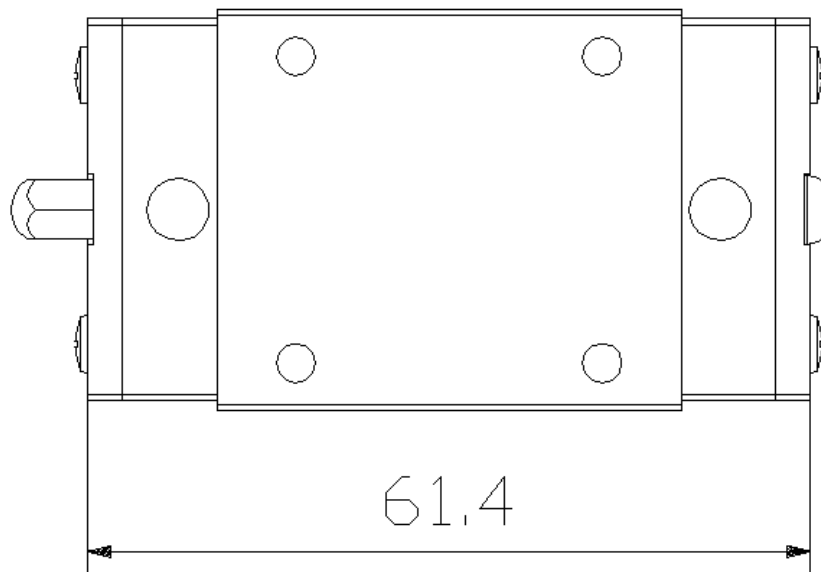


Dimensional drawing

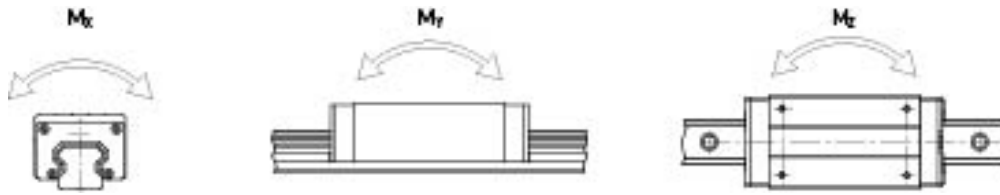


Configuration attributes:

HGH15CAZ0H

Series	HG	
Block type	H	high square block
Size	15	
Load type	C	heavy load
Block mounting	A	from above
Block preload	Z0	light preload
Precision code	H	
Rails per axis	1	
Sealing system	SS	
Self lube type	N	Without oil lubrication unit
Coating	N	ohne

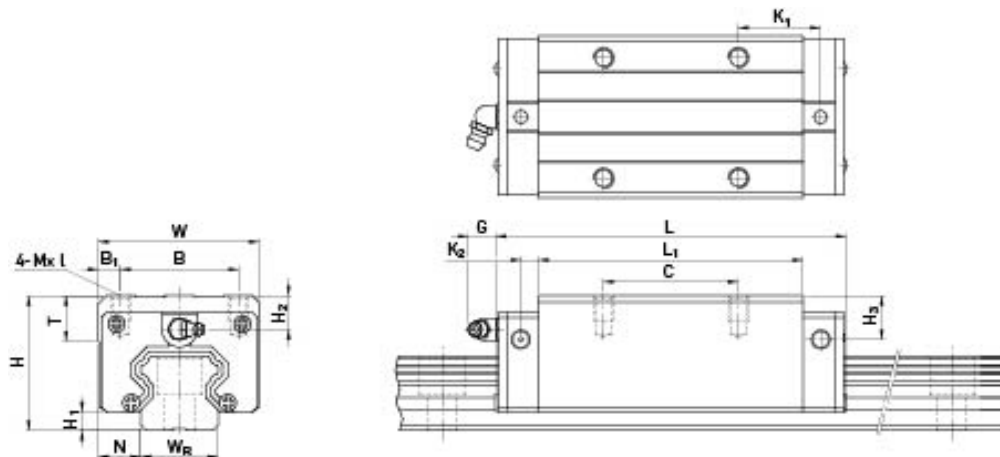
Load rates and moments



Series/ Size	Dynamic load rate C_{dyn} [N] ¹⁾	Static load rate C_0 [N]	Dynamic moment [Nm]			Static moment [Nm]		
			M_x	M_y	M_z	M_{0x}	M_{0y}	M_{0z}
HG_15C	11380	16970	76	67	67	120	100	100

¹⁾ Dynamic load rate for 50,000 m travel distance

Block measurements [mm]



Series/ Size	Mounting dimensions [mm]			Load rates [N]		Weight [kg] m
	H	H_1	N	C_{dyn}	C_0	
HGH15CA	28	4.3	9.5	11380	16970	0.18

Series/ Size	Block measurements [mm]																		
	W	B	B_1	C	C_1	L_1	L	K_1	K_2	M	G	G_n	T	T_1	T_2	H_2	H_3	L_K	L_{K1}
HGH15CA	34	26	4	26	-	39.4	61.4	10	4.85	M4	5.3	-	6	-	-	7.95	7.7	-	-

Specifications for your order:

HGH15CAZ0H

Block

preserved

HGH15CAZ0H (1 pcs.)

Grease nipple straight (Pos. lose)

Note:

You can find information on lubrication and assembly in our assembly instructions

<https://www.hiwin.de/hiwin/de/EUR/service/downloads>