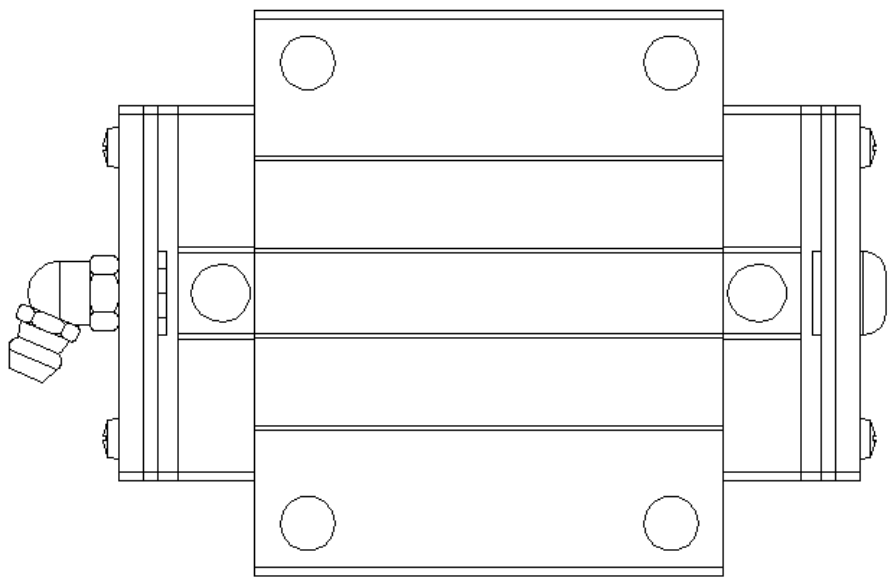
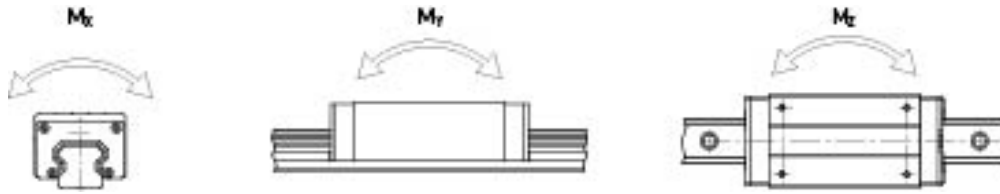


Dimensional drawing



Configuration attributes: HGW25CCZ0H+ZWX		
Series	HG	
Block type	W	flange block
Size	25	
Load type	C	heavy load
Block mounting	C	from above or below
Block preload	Z0	light preload
Precision code	H	
Rails per axis	1	
Sealing system	ZWX	

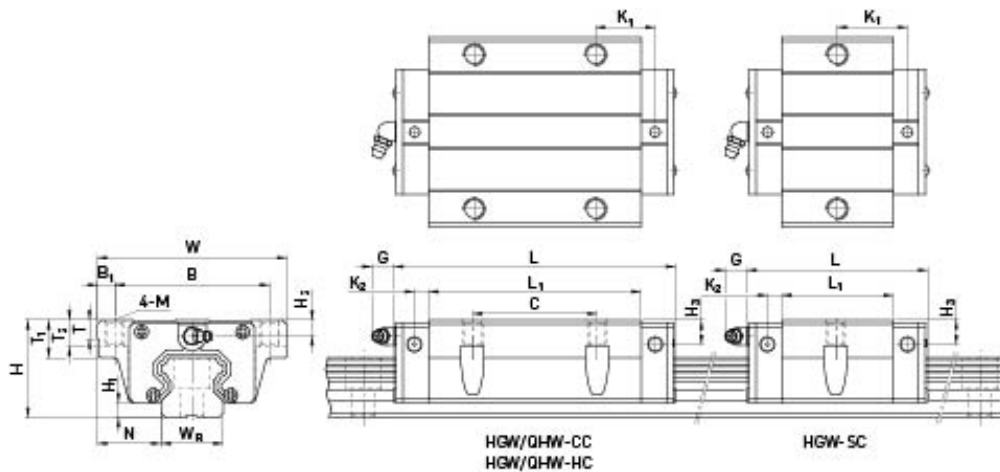
Load rates and moments



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_25C	34900	52820	301	240	240	420	490	490

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	
HGW25CC	36	5.5	23.5	34900	52820	0.59

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}
HGW25CC	70	57	6.5	45	-	58	91.8	10.7	6	M8	12	-	8	14	10	6	5	-	-

Specifications for your order:

HGW25CCZ0H+ZWX

Block

preserved

HGW25CCZ0H+ZWX (1 pcs.)

Grease nipple 67.5° (Pos. lose)

Note:

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

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