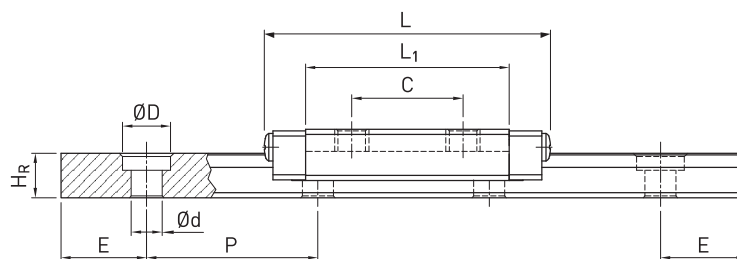
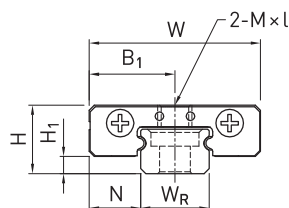


Linear guideways

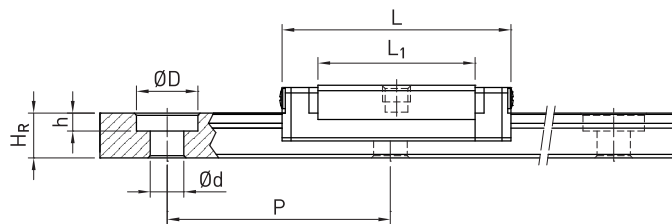
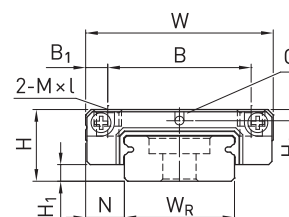
MG series

3.7.12.2 MGW

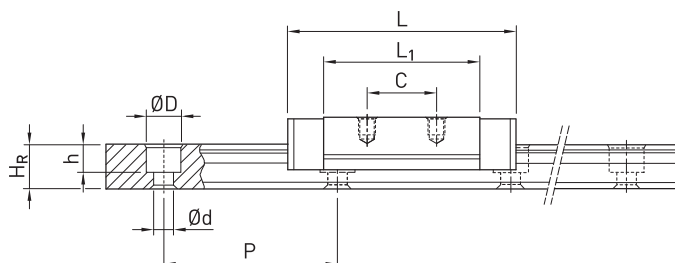
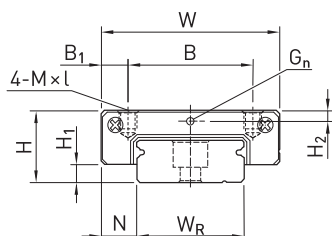
MGW02



MGW05



MGW03, MGW07, MGW09, MGW12



MGW15

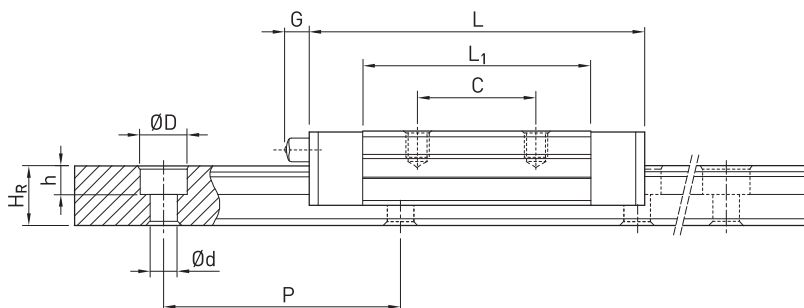
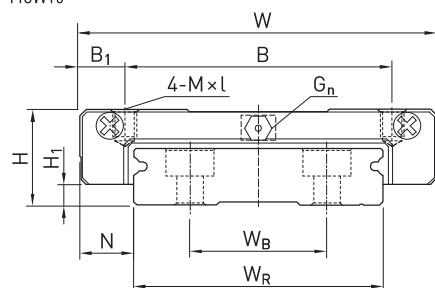


Table 3.113 Dimensions of the block

Series/size	Installation dimensions [mm]			Dimensions of the block [mm]										Load ratings [N]		Weight [kg]
	H	H ₁	N	W	B	B ₁	C	L ₁	L	G	G _n	M × l	H ₂	C _{dyn}	C ₀	
MGW02C	4,0	1	3	10	—	5	6,5	11,9	16,7	—	—	M2	—	410	730	0,002
MGW03C	4,5	1	3	12	—	6	4,5	9,60	15,0	—	Ø 0,5	M2	0,65	540	840	0,003
MGW03H							8,0	14,2	19,6					680	1,180	0,004
MGW05C	6.5	1.5	3.5	17	13	2.0	—	14.1	20.5	—	Ø 0.8	M2,5 × 1.5	1.00	680	1,180	0.02
MGW07C	9.0	1.9	5.5	25	19	3.0	10	21.0	31.2	—	Ø 1.2	M3 × 3	1.85	1,370	2,060	0.02
MGW07H							19	30.8	41.0					1,770	3,140	0.03
MGW09C	12.0	2.9	6.0	30	21	4.5	12	27.5	39.3	—	Ø 1.4	M3 × 3	2.40	2,750	4,120	0.04
MGW09H					23	3.5	24	38.5	50.7					3,430	5,890	0.06
MGW12C	14.0	3.4	8.0	40	28	6.0	15	31.3	46.1	—	Ø 2	M3 × 3.6	2.80	3,920	5,590	0.07
MGW12H							28	45.6	60.4					5,100	8,240	0.10
MGW15C	16.0	3.4	9.0	60	45	7.5	20	38.0	54.8	5.2	M3	M4 × 4.2	3.20	6,770	9,220	0.14
MGW15H							35	57.0	73.8					8,930	13,380	0.22

For dimensions of the rail, see Page 137, for standard as well as optional lubrication adapter, see Page 152.

The size MG02 and MG03 blocks are only available mounted on the profile rail.