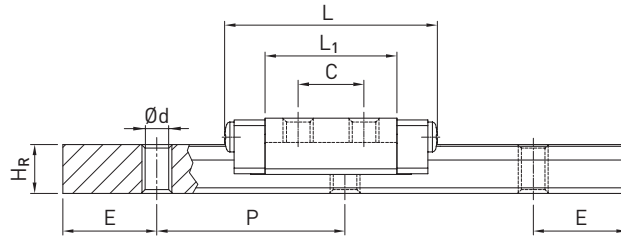
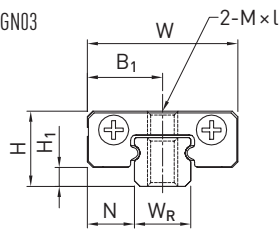


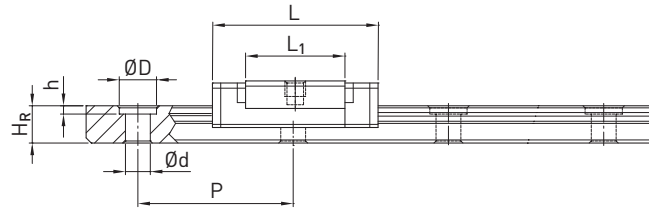
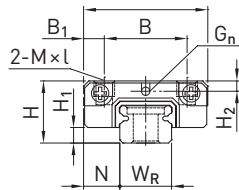
3.5.12 Dimensions of the MG blocks

3.5.12.1 MGN

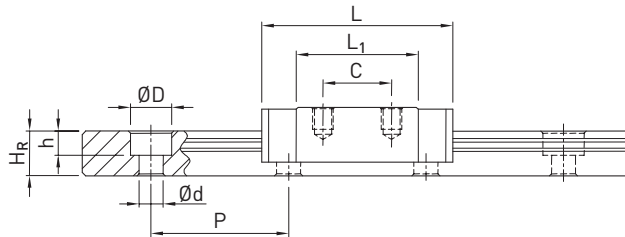
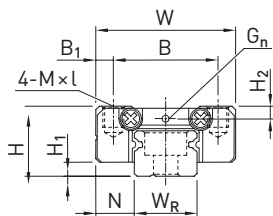
MGN02, MGN03



MGN05



MGN07, MGN09, MGN12



MGN15

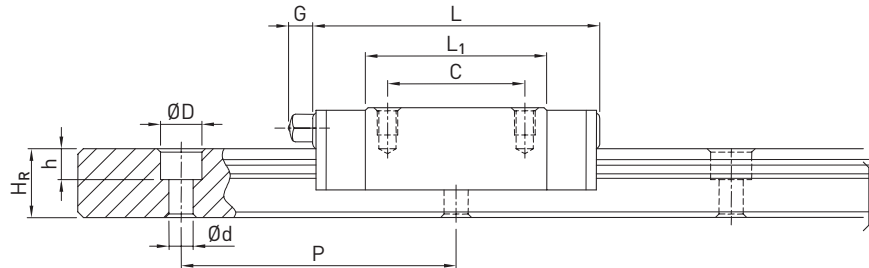
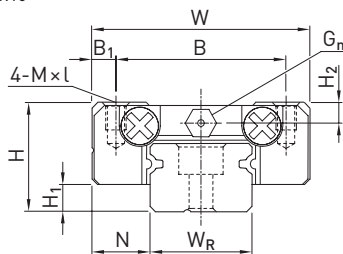


Table 3.79 Dimensions of the block

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	
MGN02C	3,2	0,7	2,0	6	—	3	4,0	9,4	12,5	—	—	M1,4	—	220	400	0,001
MGN03C	4,0	1,0	2,5	8	—	4	3,5	7,0	11,3	—	—	M1,6	—	290	440	0,001
MGN03H							5,5	11	15,3			M2		390	680	0,002
MGN05C	6	1,5	3,5	12	8	2,0	—	9,6	16,0	—	Ø0,8	M2 × 1,0	1,0	540	840	0,008
MGN05H							—	12,6	19,0	—		1,5		670	1,080	0,010
MGN07C	8	1,5	5,0	17	12	2,5	8	13,5	22,5	—	Ø1,2	M2 × 2,5	1,5	980	1,245	0,010
MGN07H							13	21,8	30,8					1,372	1,960	0,020
MGN09C	10	2,0	5,5	20	15	2,5	10	18,9	28,9	—	Ø1,4	M3 × 3	1,8	1,860	2,550	0,020
MGN09H							16	29,9	39,9					2,550	4,020	0,030
MGN12C	13	3,0	7,5	27	20	3,5	15	21,7	34,7	—	Ø2	M3 × 3,5	2,5	2,840	3,920	0,030
MGN12H							20	32,4	45,4					3,720	5,880	0,050
MGN15C	16	4,0	8,5	32	25	3,5	20	26,7	42,1	4,5	M3	M3 × 4	3,0	4,610	5,590	0,060
MGN15H							25	43,4	58,8					6,370	9,110	0,090

For dimensions of the rail, see Page 101, for standard as well as optional lubrication adapter, see Page 150.

The size MGN02 and MGN03 blocks are only available mounted on the profile rail.