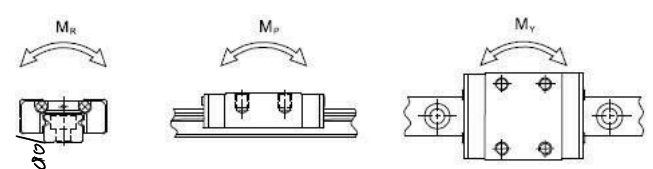
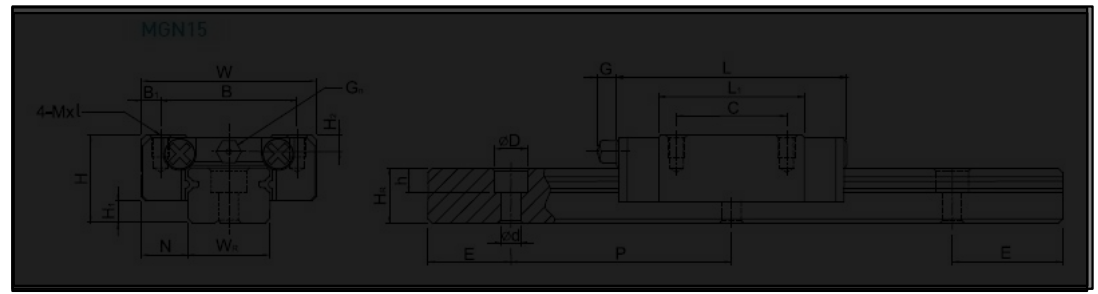
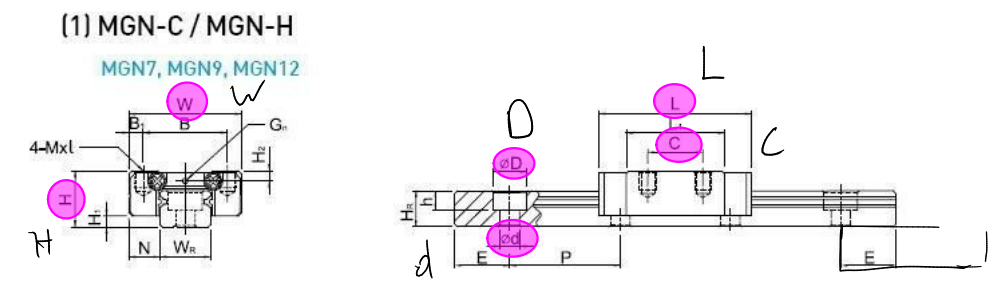


① Linear rails → shaft and counterpart → well oiled → smooth gliding
 smooth, little friction as possible

② Linear rails →
 eBay: MGN7-C

Rail
 length:
 200 mm



H H₁ N W B B₁ C L₁ L G G₁ Mx1 H₂ W₂ H₃ D h d P E

	H	H ₁	N	W	B	B ₁	C	L ₁	L	G	G ₁	Mx1	H ₂	W ₂	H ₃	D	h	d	P	E	(mm)	C(kgf)	C ₁ (kgf)	kgf-m	kgf-m	kgf-m	g	kg/m
MGN 7C	8	1.5	5	17	12	2.5	8	13.5	22.5	-	Ø1.2	M2x2.5	1.5	7	4.8	4.2	2.3	2.4	15	5	M2x6	100	127	0.48	0.29	0.29	10	0.22
MGN 7H							13	21.8	30.8													140	200	0.78	0.49	0.49	15	
MGN 9C	10	2	5.5	20	15	2.5	10	18.9	28.9	-	Ø1.2	M3x3	1.8	9	4.5	4	3.5	3.5	20	7.5	M3x8	190	260	1.2	0.75	0.75	16	0.38
MGN 9H							16	29.9	39.9													260	410	2	1.9	1.9	26	
MGN 12C							15	21.7	34.7	-	Ø1.4	M3x3.5	2.5	12	8	6	4.5	3.5	25	10	M3x8	290	400	2.6	1.4	1.4	34	0.65
MGN 12H	13	3	7.5	27	20	3.5	20	32.4	45.4													380	600	3.9	3.7	3.7	54	
MGN 15C							20	26.7	42.1	4.5	M3	M3x4	3	15	10	6	4.5	3.5	40	15	M3x10	470	570	4.6	2.2	2.2	59	1.06
MGN 15H	16	4	8.5	32	25	3.5	25	43.4	58.8													650	930	7.5	5.9	5.9	92	

