

HGL-CA/HGL-HA

Model No.	Subassembly Dimeter[mm]				Sliding Block Dimension[mm]										Slide Rail Dimension[mm]										Fitted Bolt of Slide Rail Dimension[mm]	Basic Dynamic Rated LoadC(kN)	Basic Static Rated LoadCC(kN)	Allowable static torque kN-m			Weight	
	H	H ₁	N	W	B ₁	C	L ₁	L	K ₁	G	MxL	T	H ₂	H ₃	W _R	H _R	h	P	E	M _R	M _P	M _V	Slide Block kg	Slide Rail kg/m								
HGL 55HA	70	13	23.5	100	75	12.5	95	155.8	204.8	36.4	12.9	M12x18	17.5	12	19	53	44	23	20	16	120	30	M14x45	139.35	301.26	7.49	7.01	7.01	4.27	15.08		
HGL 55CA	70	13	23.5	100	75	12.5	75	117.7	166.7	27.35	12.9	M12x18	17.5	12	19	53	44	23	20	16	120	30	M14x45	114.44	227.81	5.66	4.06	4.06	3.25	15.08		
HGL 45HA	60	9.5	20.5	86	60	13	80	128.8	171.2	28.9	12.9	M10x17	16	8.5	20.5	45	38	20	17	14	105	22.5	M12x35	94.54	207.12	4	4.07	4.07	2.75	10.41		
HGL 45CA	60	9.5	20.5	86	60	13	60	97	139.4	23	12.9	M10x17	16	8.5	20.5	45	38	20	17	14	105	22.5	M12x35	77.57	155.93	3.01	2.35	2.35	2.08	10.41		
HGL 35HA	48	7.5	18	70	50	10	72	105.8	138.2	22.5	12	1.18x12	10.2	9	12.6	34	29	14	12	9	80	20	M8x25	60.21	136.31	2.29	2.08	2.08	1.52	6.3		
HGL 35CA	48	7.5	18	70	50	10	50	80	112.4	20.6	12	1.18x12	10.2	9	12.6	34	29	14	12	9	80	20	M8x25	49.52	102.87	1.73	1.2	1.2	1.14	6.3		
HGL 30HA	42	6	16	60	40	10	60	93	120.4	21.75	12	M8x10	8.5	6.5	10.8	28	26	14	12	9	80	20	M8x25	47.27	110.13	1.4	1.47	1.47	1.03	4.47		
HGL 30CA	42	6	16	60	40	10	40	70	97.4	20.25	12	M8x10	8.5	6.5	10.8	28	26	14	12	9	80	20	M8x25	38.74	83.06	1.06	0.85	0.85	0.78	4.47		
HGL 25HA	36	5.5	12.5	48	35	6.5	50	78.6	104.6	19.6	12	M6x6	8	6	9	23	22	11	9	7	60	20	M6x20	32.75	76	0.87	0.88	0.88	0.57	3.21		
HGL 25CA	36	5.5	12.5	48	35	6.5	35	58	84	16.8	12	M6x6	8	6	9	23	22	11	9	7	60	20	M6x20	26.48	56.19	0.64	0.51	0.51	0.42	3.21		
HGL 15CA	24	4.3	9.5	34	26	4	26	39.4	61.4	10	5.3	M4x4	6	3.95	3.7	15	15	7.5	5.3	4.5	60	20	M4x16	11.38	25.31	0.17	0.15	0.15	0.14	1.45		