

HGH-CA/HGH-HA

Model No.	Subassembly Dimeter [mm]						Sliding Block Dimension [mm]										Gleitschienenabmessung (mm)										Fitted Bolt of Slide Rail Dimension [mm]	Basic Dynamic Rated Load C (kN)	Basic Static Rated Load CC (kN)	Allowable static torque kN-m			Gewicht	
	H2	H ₁	N	W	B	B ₁	Wälzlagergruppe	L ₁	L	K ₁	G	MxL	T	H ₂	H ₁	W _r	H _r	D	h	d	P	E	M _r	M _s	M _t	Slide Block kg				Slide Rail kg/m				
HGH 65HA	90	15	31.5	126	76	25	120	203.6	259.6	47.8	12.9	M16x20	25	15	15	63	53	26	22	18	150	35	M16x50	208.36	457.15	14.15	11.12	11.12	9.82	21.18				
HGH 65CA	90	15	31.5	126	76	25	70	144.2	200.2	43.1	12.9	M16x20	25	15	15	63	53	26	22	18	150	35	M16x50	163.63	324.71	10.02	6.44	6.44	7	21.18				
HGH 55HA	80	13	23.5	100	75	12.5	955	155.8	204.8	36.4	12.9	M12x18	17.5	22	29	53	44	23	20	ID	120	30	M14x45	139.35	301.26	7.49	7.01	7.01	5.49	15.08				
HGH 55CA	80	13	23.5	100	75	12.5	75	117.7	166.7	27.35	12.9	M12x18	17.5	22	29	53	44	23	20	ID	120	30	M14x45	114.44	227.81	5.66	4.06	4.06	4.17	15.08				
HGH 45HA	70	9.8	20.5	86	60	13	80	128.8	171.2	28.9	12.9	M10x17	16	18.5	30.5	45	38	20	17	14	105	22.5	M12x35	94.54	207.12	4	4.07	4.07	3.61	10.41				
HGH 45CA	70	9.8	20.5	86	60	13	60	96	130.4	23	12.9	M10x17	16	18.5	30.5	45	38	20	17	14	105	22.5	M12x35	77.57	155.93	3.01	2.35	2.35	2.73	10.41				
HGH 35HA	55	7.5	18	70	50	10	72	105.8	138.2	22.5	12	M8x12	10.2	16	19.6	34	29	14	12	9	80	20	M8x25	60.21	136.31	2.29	2.08	2.08	1.92	6.3				
HGH 35CA	55	7.5	18	70	50	10	50	80	112.4	20.6	12	M8x12	10.2	16	19.6	34	29	14	12	9	80	20	M8x25	49.52	102.87	1.73	1.2	1.2	1.45	6.3				
HGH 30HA	45	6	16	60	40	10	60	93	120.4	21.75	12	M8x10	8.5	9.5	13.8	28	26	14	12	9	80	20	M8x25	47.27	110.13	1.4	1.47	1.47	1.16	4.47				
HGH 30CA	45	6	16	60	40	10	40	70	97.4	20.25	12	M8x10	8.5	9.5	13.8	28	26	14	12	9	80	20	M8x25	38.74	83.06	1.06	0.85	0.85	0.88	4.47				
HGH 25CA	40	5.5	12.5	48	35	6.5	35	58	84	16.8	12	M6x8	8	10	13	23	22	11	9	7	60	20	M6x20	26.48	56.19	0.64	0.51	0.51	0.51	3.21				
HGH 25HA	40	5.5	12.5	48	35	6.5	50	78.6	104.6	19.6	12	M6x8	8	10	13	23	22	11	9	7	60	20	M6x20	32.75	76	0.87	0.88	0.88	0.69	3.21				
HGH 20HA	30	4.6	12	44	32	6	50	65.2	92.2	12.6	12	M5x6	8	6	7	20	17.5	9.5	8.5	6	60	20	M5x16	21.18	48.84	0.48	0.47	0.47	0.39	2.21				
HGH 20CA	30	4.6	12	44	32	6	36	50.5	77.5	12.25	12	M5x6	8	6	7	20	17.5	9.5	8.5	6	60	20	M5x16	17.75	37.84	0.38	0.27	0.27	0.3	2.21				
HGH 15CA	28	4.3	9.5	34	26	4	26	39.4	61.4	10	5.3	M4x5	6	7.95	7.7	15	15	7.5	5.3	4.5	60	20	M4x16	11.38	25.31	0.17	0.15	0.15	0.18	1.45				