



Part No.	d	D	H	H1	H2	Mounting Screws			Removal Screws		Max Transmitted		Shaft Pressure Pa(Nmm ²)	Hub Pressure Pm(Nmm ²)	Weight kg
						NV	Torque(Nm)	Screws	NV	Screws	Torque Mt(Nm)	Thrust Ta(kN)			
KLGG019	19	47	26	20	17	M6x18	14	8	M8	2	298	31	286	116	0,25
KLGG020	20	47	26	20	17	M6x18	14	8	M8	2	313	31	272	116	0,30
KLGG022	22	47	26	20	17	M6x18	14	8	M8	2	345	31	247	116	0,20
KLGG024	24	50	26	20	17	M6x18	14	9	M8	3	424	35	255	123	0,21
KLGG025	25	50	26	20	17	M6x18	14	9	M8	3	441	35	245	123	0,30
KLGG028	28	55	26	20	17	M6x18	14	10	M8	3	549	39	243	124	0,30
KLGG030	30	55	26	20	17	M6x18	14	10	M8	3	588	39	227	124	0,40
KLGG032	32	60	26	20	17	M6x18	14	12	M8	4	758	47	255	136	0,30
KLGG035	35	60	26	20	17	M6x18	14	12	M8	4	822	47	233	136	0,30
KLGG038	38	65	26	20	17	M6x18	14	14	M8	4	1042	55	250	146	0,40
KLGG040	40	65	26	20	17	M6x18	14	14	M8	4	1097	55	238	146	0,40
KLGG042	42	75	32	24	20	M8x22	35	12	M10	4	1740	83	291	163	0,59
KLGG045	45	75	32	24	20	M8x22	35	12	M10	4	1864	83	271	163	0,60
KLGG048	48	80	32	24	20	M8x22	35	12	M10	4	1988	83	254	153	0,50
KLGG050	50	80	32	24	20	M8x22	35	12	M10	4	2071	83	244	153	0,70
KLGG055	55	85	32	24	20	M8x22	35	14	M10	4	2658	97	259	168	0,80
KLGG060	60	90	32	24	20	M8x22	35	14	M10	4	2900	64	238	158	0,80
KLGG065	65	95	32	24	20	M8x22	35	16	M10	4	3587	110	250	17	0,90
KLGG070	70	110	38	28	24	M10x25	70	14	M12	4	5345	153	268	171	1,50
KLGG075	75	115	38	28	24	M10x25	70	14	M12	4	5727	153	250	163	1,30
KLGG080	80	120	38	28	24	M10x25	70	14	M12	4	6108	153	235	156	1,50
KLGG085	85	125	38	28	24	M10x25	70	16	M12	4	7417	175	252	172	1,50
KLGG090	90	130	38	28	24	M10x25	70	16	M10	4	7854	175	238	165	1,50
KLGG095	95	135	38	28	24	M10x25	70	18	M12	4	9326	196	254	179	1,50
KLGG100	100	145	45	33	26	M12x30	125	14	M14	4	11362	227	258	178	2,20
KLGG110	110	155	45	33	26	M12x30	125	14	M14	4	12498	227	234	166	2,40
KLGG120	120	165	45	33	26	M12x30	125	16	M14	4	15578	260	245	178	2,50
KLGG130	130	180	50	38	34	M12x35	125	20	M14	4	21095	325	217	156	3,50
KLGG140	140	190	50	38	34	M12x35	125	22	M14	4	24993	357	221	163	3,70
KLGG150	150	200	50	38	34	M12x35	125	24	M14	4	29217	390	225	169	4,00
KLGG160	160	210	50	38	34	M12x35	125	26	M14	4	33756	422	229	174	4,20
KLGG170	170	225	58	44	38	M14x40	190	22	M16	4	39583	465	212	160	5,50
KLGG180	180	235	58	44	38	M14x40	190	24	M16	4	45606	507	218	167	5,90
KLGG190	190	250	66	52	46	M14x45	190	28	M16	4	56163	591	199	152	8,00
KLGG200	200	260	66	52	46	M14x45	190	30	M16	4	63342	633	203	156	8,40

PM = Pressure of the locking device on the hub
Pa = Pressure of the locking device on the shaft

Ta = Transmittable axial force
Tv = Screw tightening torque

Tm = Axial exerted force
Mt = Transmittable torque of the locking device
Pt = Radial force (pressure)

Tolerance: Shaft tolerance = h8
Shaft roughness = Rz<=16µm

Hub tolerance = H8
Hub roughness = Rz<=16µm

Dimensions: All dimensions are before mounting.