



Material C45E UNI

EN 10083-1

Dimensions before mounting

Our code	Dimensions					Tightening			Loosening		Performances		Surface pressures	
	d	D	H	H1	H2	NV	Tv (Nm)	No. of screws	NV	No. of screws	Mt (Nm)	Ta (KN)	Pa (N/mm ²)	Pm (N/mm ²)
KLGG019	19	47	26	20	17	M6x18	14,9	8	M8	2	298	31	286	116
KLGG020	20	47	26	20	17	M6x18	14,9	8	M8	2	313	31	272	116
KLGG022	22	47	26	20	17	M6x18	14,9	8	M8	2	345	31	247	116
KLGG024	24	50	26	20	17	M6x18	14,9	9	M8	3	424	35	255	123
KLGG025	25	50	26	20	17	M6x18	14,9	9	M8	3	441	35	245	123
KLGG028	28	55	26	20	17	M6x18	14,9	10	M8	3	549	39	243	124
KLGG030	30	55	26	20	17	M6x18	14,9	10	M8	3	588	39	227	124
KLGG032	32	60	26	20	17	M6x18	14,9	12	M8	4	758	47	255	136
KLGG035	35	60	26	20	17	M6x18	14,9	12	M8	4	822	47	233	136
KLGG038	38	65	26	20	17	M6x18	14,9	14	M8	4	1042	55	250	146
KLGG040	40	65	26	20	17	M6x18	14,9	14	M8	4	1097	55	238	146
KLGG042	42	75	32	24	20	M8x22	35,0	12	M10	4	1740	83	291	163
KLGG045	45	75	32	24	20	M8x22	35,0	12	M10	4	1864	83	271	163
KLGG048	48	80	32	24	20	M8x22	35,0	12	M10	4	1988	83	254	153
KLGG050	50	80	32	24	20	M8x22	35,0	12	M10	4	2071	83	244	153
KLGG055	55	85	32	24	20	M8x22	35,0	14	M10	4	2658	97	259	168
KLGG060	60	90	32	24	20	M8x22	35,0	14	M10	4	2900	64	238	158
KLGG065	65	95	32	24	20	M8x22	35,0	16	M10	4	3587	110	250	171
KLGG070	70	110	38	28	24	M10x25	69,0	14	M12	4	5345	153	268	171
KLGG075	75	115	38	28	24	M10x25	69,0	14	M12	4	5727	153	250	163
KLGG080	80	120	38	28	24	M10x25	69,0	14	M12	4	6108	153	235	156
KLGG085	85	125	38	28	24	M10x25	69,0	16	M12	4	7417	175	252	172
KLGG090	90	130	38	28	24	M10x25	69,0	16	M12	4	7854	175	238	165
KLGG095	95	135	38	28	24	M10x25	69,0	18	M12	4	9326	196	254	179
KLGG100	100	145	45	33	26	M12x30	123,3	14	M14	4	11362	227	258	178
KLGG110	110	155	45	33	26	M12x30	123,3	14	M14	4	12498	227	234	166
KLGG120	120	165	45	33	26	M12x30	123,3	16	M14	4	15578	260	245	178
KLGG130	130	180	50	38	34	M12x35	123,3	20	M14	4	21095	325	217	156
KLGG140	140	190	50	38	34	M12x35	123,3	22	M14	4	24993	357	221	163
KLGG150	150	200	50	38	34	M12x35	123,3	24	M14	4	29217	390	225	169
KLGG160	160	210	50	38	34	M12x35	123,3	26	M14	4	33756	422	229	174
KLGG170	170	225	58	44	38	M14x40	187,0	22	M16	4	39483	465	212	160
KLGG180	180	235	58	44	38	M14x40	187,0	24	M16	4	45606	507	218	167
KLGG190	190	250	66	52	46	M14x45	187,0	28	M16	4	56163	591	199	152
KLGG200	200	260	66	52	46	M14x45	187	30	M16	4	63342	633	203	156
KLGG220	220	285	72	56	50	M16x50	290	26	M18	4	81960	745	200	154
KLGG240	240	305	72	56	50	M16x50	290	30	M20	4	103162	860	211	166
KLGG260	260	325	72	56	50	M16x50	290	34	M20	4	126669	974	221	177
KLGG280	280	355	84	66	60	M18x60	400	32	M22	4	157339	1124	197	156
KLGG300	300	375	84	66	60	M18x60	400	36	M22	4	189653	1264	207	166