



Part No.	d	D	D1	H	H1	H2	H3	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)
KLBB114	14	55	62	39	31	17	22	M8x25	41	4	M8	2	234	33	415	106	0,50
KLBB116	16	55	62	39	31	17	22	M8x25	41	4	M8	2	268	33	363	106	0,50
KLBB118	18	55	62	39	31	17	22	M8x25	41	4	M8	2	333	37	357	117	0,50
KLBB119	19	55	62	39	31	17	22	M8x25	41	4	M8	2	352	37	338	117	0,50
KLBB120	20	55	62	39	31	17	22	M8x25	41	4	M8	2	370	37	321	117	0,50
KLBB122	22	55	62	39	31	17	22	M8x25	41	4	M8	2	407	37	292	117	0,45
KLBB124	24	55	62	39	31	17	22	M8x25	41	4	M8	2	445	37	268	117	0,45
KLBB125	25	55	62	39	31	17	22	M8x25	41	4	M8	2	463	37	257	117	0,45
KLBB128	28	55	62	39	31	17	22	M8x25	41	4	M8	2	519	37	229	117	0,41
KLBB130	30	55	62	39	31	17	22	M8x25	41	4	M8	2	556	37	214	117	0,60
KLBB224	24	65	72	39	31	17	22	M8x25	41	5	M8	3	556	46	335	124	0,65
KLBB225	25	65	72	39	31	17	22	M8x25	41	5	M8	3	579	46	321	124	0,40
KLBB228	28	65	72	39	31	17	22	M8x25	41	5	M8	3	649	46	287	124	0,60
KLBB230	30	65	72	39	31	17	22	M8x25	41	5	M8	3	695	46	268	124	0,60
KLBB232	32	65	72	39	31	17	22	M8x25	41	5	M8	3	741	46	251	124	0,60
KLBB233	33	65	72	39	31	17	22	M8x25	41	5	M8	3	764	46	242	124	0,60
KLBB235	35	65	72	39	31	17	22	M8x25	41	5	M8	3	811	46	230	124	0,60
KLBB238	38	65	72	39	31	17	22	M8x25	41	5	M8	3	917	46	211	124	0,50
KLBB240	40	65	72	39	31	17	22	M8x25	41	5	M8	3	966	46	201	124	0,50
KLBB330	30	80	87	41	33	20	25	M8x25	41	7	M8	3	972	65	318	119	0,95
KLBB332	32	80	87	41	33	20	25	M8x25	41	7	M8	3	1037	65	299	119	1,00
KLBB333	33	80	87	41	33	20	25	M8x25	41	7	M8	3	1069	65	289	119	1,00
KLBB335	35	80	87	41	33	20	25	M8x25	41	7	M8	3	1134	65	273	119	1,10
KLBB338	38	80	87	41	33	20	25	M8x25	41	7	M8	3	1231	65	251	119	1,00
KLBB340	40	80	87	41	33	20	25	M8x25	41	7	M8	3	1296	65	239	119	1,00
KLBB342	42	80	87	41	33	20	25	M8x25	41	7	M8	3	1361	65	227	119	0,90
KLBB345	45	80	87	41	33	20	25	M8x25	41	7	M8	3	1458	65	212	119	0,88
KLBB348	48	80	87	41	33	20	25	M8x25	41	7	M8	3	1555	65	199	119	0,80
KLBB350	50	80	87	41	33	20	25	M8x25	41	7	M8	3	1720	65	191	119	1,00

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.