



Part No.	d	D	D1	H	H1	H2	Mounting Screws			Max Transmitted		Shaft Pressure (N/mm ²)	Weight kg
							NV	Torque(Nm)	Screws	Torque Mt(Nm)	Thrust Ta(kN)		
KLPP024	24	50	19	23	19,5	14	M5x18	4	6	216	23	286	0,2
			20							265	27		
			21							314	30		
KLPP030	30	60	24	25	21,5	16	M5x18	4	7	372	31	233	0,25
			25							421	34		
			26							461	36		
KLPP036	36	72	28	27,5	23,5	18	M6x20	12	5	471	36,3	307	0,5
			30							560	39,3		
			31							713	47,5		
KLPP044	44	48	32	29,5	25,5	20	M6x20	12	7	925	57,8	317	0,6
			35							1175	67,1		
			36							1275	70,8		
KLPP050	50	90	38	31,5	27,5	22	M6x25	12	8	1313	69,1	289	0,87
			40							1638	81,9		
			42							1925	91,7		
KLPP055	55	100	42	34,5	30,5	23	M6x25	12	8	1450	69	252	1,15
			45							1900	84,4		
			48							2350	97,9		
KLPP062	62	110	48	34,5	30,5	23	M6x25	12	10	2775	116	279	1,5
			50							3275	131		
			52							3613	139		
KLPP068	68	115	50	34,5	30,5	23	M6x25	12	10	2500	100	255	1,4
			55							3125	114		
			60							3938	131		
KLPP075	75	138	55	37,8	32,5	25	M8x30	30	7	3125	114	273	2
			60							4000	133		
			65							4939	152		
KLPP080	80	145	60	37,8	32,5	25	M8x30	30	7	4000	133	256	2,6
			65							4875	150		
			70							5750	164		
KLPP090	90	155	65	44,3	39	30	M8x35	30	10	5938	183	271	3,5
			70							7500	214		
			75							9063	242		
KLPP100	100	170	70	49,3	44	34	M8x35	30	12	8625	246	258	4,5
			75							9375	250		
			80							11250	281		
KLPP110	110	185	75	56,4	50	39	M10x40	59	9	9000	240	244	6,1
			80							11250	281		
			85							13500	318		
KLPP125	125	215	85	60,4	54	42	M10x40	59	12	13750	324	266	8,85
			90							16250	361		
			95							18750	395		
KLPP140	140	230	95	68	60,5	46	M12x45	100	10	18875	397	264	10,85
			100							22000	440		
			105							25125	479		
KLPP155	155	265	105	72	64,5	50	M12x50	100	12	27500	524	263	16
			110							31250	568		
			115							35000	609		
KLPP165	165	290	115	81	71	56	M16x55	250	8	38750	674	377	22,05
			120							43750	729		
			125							48750	780		

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

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

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

Dimensions: All dimensions are before mounting.