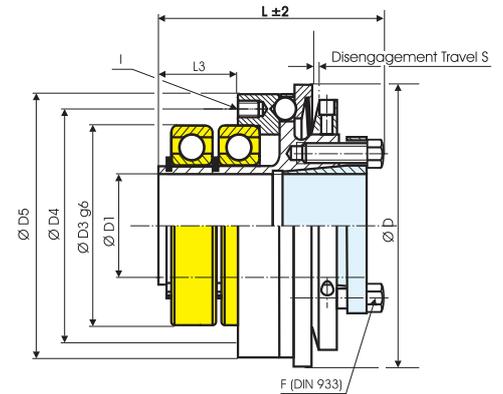


## Safety Coupling

with Inner Cone and 2 ball bearings



**Order Code: KBK/LL - I - 60 - 20H7 - 20Nm - C oder D - 2**

Type - Size

Bore D1(H7)

Disengagement Torque

Overload Torque Range

Single Position = C ←

→ D = Multi Position Engagement

KBK/LL-x	Dimensions (mm)										Technical Ratings				
	Ø D	Ø D1	Ø D3	Ø D4	Ø D5	L	L3	S	I	F	Overload Torque adjustable		Maximum Speed rpm. (1/min)	Mass (kg)	Moment of Inertia J (kg cm <sup>2</sup> )
	Outer Ø	Bore Size (H7) min ~ max				Length			6 x	Screw (DIN 933) T <sub>A</sub> (Nm)	1 TKN (Nm)	2 TKN (Nm)			
-10	49	6-14	37	42	47	46	15	0.7	M3	M3 4	3-7	5-10	12000	0.21	0.5
-30	64	12-20	47	53	60	60	20	1.2	M4	M5 6	5-15	10-30	9400	0.62	2.6
-60	79	15-25	62	69	75	75	26	1.2	M5	M6 8.5	13-35	20-65	7800	1.16	7.1
-80	94	20-35	68	80	90	76	27	2	M6	M6 14	15-40	30-80	6400	1.97	17
-150	94	20-35	68	80	90	76	27	2	M6	M6 14	50-130	65-150	5500	1.97	17
-200	109	20-40	80	90	105	85	28	2	M6	M6 14	30-90	80-200	5500	2.30	27
-300	119	25-50	90	102	115	95	31	2	M8	M8 20	60-200	150-300	5000	3.7	56
-500	129	35-55	100	112	125	95	31	2	M8	M8 26	80-250	200-500	4500	5.3	95
-800	169	50-70	110	125	165	133	38	2	M12	M16 45	260-600	500-900	3500	15	438
-1400	169	50-70	110	125	165	133	38	2	M12	M16 80	450-900	800-1400	3500	15	438

⊙ Keyway acc. DIN 6885 optional

⊙ Temperature Range: -30°C ~ 120°C