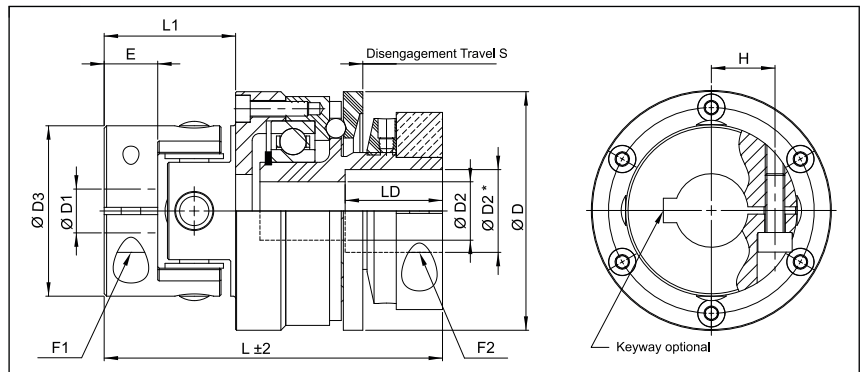


Safety Coupling
with two outer cones

optional
nickel-plated version
optional full stainless
steel version

KBK/GKK



Order Code

KBK/GKK - 60 - 137 - 30 - 20 - 50 - C - 2

Type Size Length ØD1 (H7) ØD2 (H7) Disengagement Torque Torque Range
C = Single Position D = Multi Position Engagement

Size	Dimensions (mm)											Technical Data							
	ØD	L	Ø D1	Ø D2	L1	Ø D3	H	E	F1	F2	S	max. speed (1/min)	Mass (kg)	Moment of Inertia J (kg cm ²)	Torque Range		Spring Stiffness	Misalignment	
	Outer Ø	Length	Bore Size (H7) min-max	Bore Size (H7) min-max					Screw ISO4017 TA (Nm)	Screw ISO4017 TA (Nm)	1 TKN (Nm)				2 TKN (Nm)	Torsion CT (N/mm)	radial Δ Kr (mm)	angular Δ Kw (°)	
-2	29	50	3-10	3-8	18.5	18	6.5	5.5	M2x6 0.54	M3x10 2	0.7	10000	0.079	0.070	0.2-1.5	0.5-2	458	0.6	6
-4.5	36	58.5	6-14 14#	6-13 10#	25.5	27	10	10.5	M3x10 1.9	M4x12 3.5	0.7	7500	0.140	0.335	1-3	3-6	802	1	6
-10	49	70	5-20 20#	6-16 12#	27	35	13	11	M4x12 4.6	M4x12 5.1	0.7	6000	0.348	0.496	1-4	3-10	1701	1.5	6
-30	64	99	8-32 32#	10-20 17#	38	56	20	15	M6x20 15.7	M6x20 15	1.2	3750	0.857	2.108	5-15	10-30	20630	2	6
-60	79	137	10-41 41#	12-28 22#	58	74.5	28	25	M8x25 38	M8x20 36	1.2	2850	1.838	4.495	12-35	20-60	51575	2	6
-150	95	140	10-41 41#	14-35 28#	58	74.5	28	25	M8x25 38	M10x30 72	2	2850	2.839	5.895	15-80	50-150	51575	2	6
-200	109	160	20-55 55#	22-41 35#	70	100	37.5	27	M12x35 130	M12x35 125	2	2100	4.365	9.738	30-90	80-200	85943	2.5	6

Material	hubs: aluminium
Keyway	optional acc. DIN 6885 biggest bore marked with a #
Temperature Range	-30 °C ~ 90 °C

Size	2	4.5	10	30	60	150	200
D2*	11	X	20	26	31	38	X
LD	15	X	20	28	38	34	X