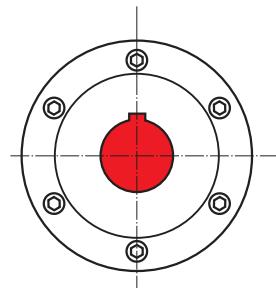
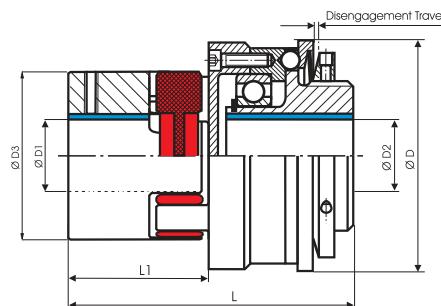


Safety Coupling

with 2 Keyways



Order Code: KBK/EPP - 24 - 16H7 - 15H7 - 20Nm - C or D - 2

Type - Size

Bore D1(H7)

Bore D2(H7)

Disengagement
Torque

Overload
Torque Range

C = Single Position, D = Multi Position Engagement

KBK/EPP-x	Dimensions (mm)							Technical Ratings								
	$\emptyset D$	L	$\emptyset D1$	$\emptyset D2$	$\emptyset D3$	L1	S	Maximum Speed rpm. (1/min)	Mass (kg)	Moment of Inertia J (kg cm ²)	Torsion 98 Sh T _{kN} (Nm)	Overload Torque adjustable		Misalignment		
												1 T _{kN} (Nm)	2 T _{kN} (Nm)	radial ΔK_r (mm)	axial ΔK_a (mm)	angular ΔK_w (°)
-14	49	55	6-16	6-12	30	24	0.7	11690	0.19	0.5	12.5	3-7	5-10	0.09	+1.0 -0.5	0.9
-19	64	81	10-24	10-16	40	41	1.2	8950	0.63	2.6	17	5-15	10-19	0.06	+1.2 -0.5	0.9
-24	79	87	16-28	15-24	55	50	1.2	7630	1.1	6.8	60	12-35	20-60	0.10	+1.4 -0.5	0.9
-28	94	121	20-38	19-29	65	59	2	6030	2	17	160	50-130	65-150	0.11	+1.5 -0.7	0.9
-38	119	134	20-45	20-42	80	67	2	4980	3.8	57	325	60-200	150-300	0.12	+1.8 -0.7	0.9
-42	129	159	20-55	20-50	95	76	2	4440	7.9	140	450	80-250	200-500	0.14	+2.0 -1.0	0.9

Material:

Insert: Polyurethane 98 Sh A red
Hubs (Sizes 14 - 38): Aluminum
Hubs (Size 42): Steel

Temperature Range: -30°C ~ 90°C