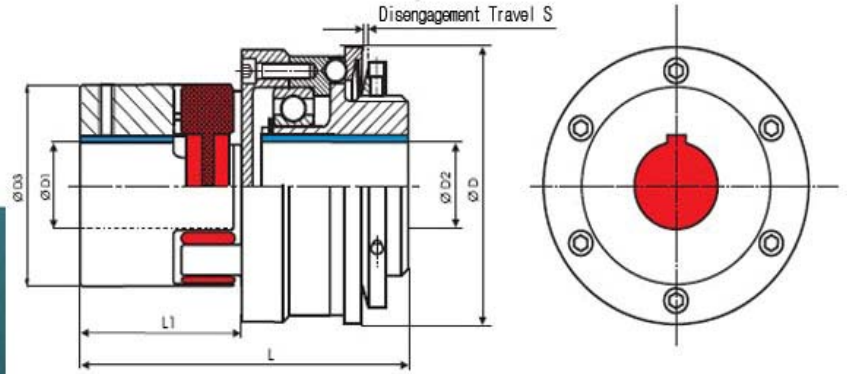


Safety Couplings

with two keyways



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

Type / Size

Ø D1

Ø D2

Disengagement Torque

C=Single Position
D=Multi Position

Overload Torque Range

KBK/EPP-X	Dimensions (mm)							Technical Ratings								
	Ø D	L	Ø D1	Ø D2	Ø D3	L1	S	Maximum Speed rpm (1/min)	Mass (kg)	Moment of Inertia J (kg cm ²)	Torque 98 Sh T _{KN} (Nm)	Overload Torque adjustable		Misalignment		
	Outer Ø	Length	Bore Sizes (H7) min~max	Bore Sizes (H7) min~max								1 T _{KN} (Nm)	2 T _{KN} (Nm)	radial ΔKr (mm)	axial ΔKa (mm)	angular ΔKw (°)
-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	65	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	0.1	+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 :

Elastomer - Polyurethan 98 Sh A (red)

Hub - (KBK/EPP-14, KBK/EPP-19, KBK/EPP-24, KBK/EPP-28) - Aluminium
- (KBK/EPP-38, KBK/EPP-42) - Steel

* Hub :

Bore Tolerance : H7 keyway acc. DIN 6885

* Temperature Range :

-30 °C ~ 90 °C

* Hub Slit

Form of Hubs (KBK/EPP-14, KBK/EPP-19) : Single Slit

Form of Hubs (KBK/EPP-24, KBK/EPP-28, KBK/EPP-38, KBK/EPP-42) : Double Slit

