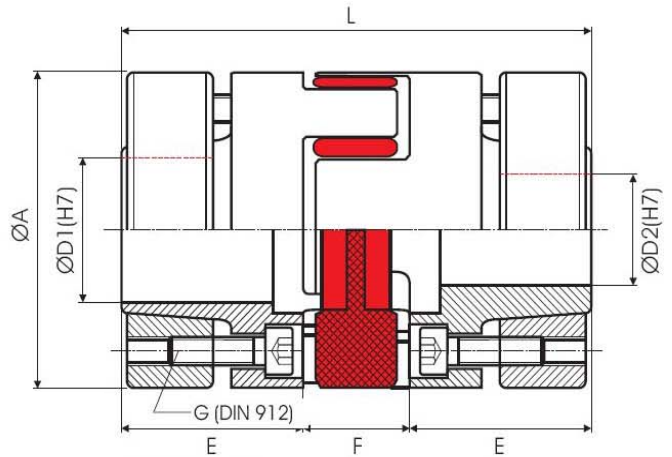


Elastomer Coupling

with Outer conical Hub



Order Code : **KBE3** - **48** - **40** - **35** - **S**

Type
Size
Ø D1
H7
Ø D2
H7
Options

	Dimensions (mm)						Technical Ratings			
	Ø A	L	D1 / D2	E	F	G	Maximum Speed rpm (1/min)	Mass (per Hub) (kg)	Moment of Inertia J (kg mm ²)	Torque (Nm)
	Outer Ø	Length	Bore Sizes (H7) min~max			Screw (DIN912) T _A (Nm)				
KBE3-14	30	50	8-14	19	13	M3 1.34	25000	0.05	6	12.5
KBE3-19	40	66	10-19	25	16	M4 2.9	19000	0.12	27	17
KBE3-24	55	78	19-25	30	18	M5 6	14000	0.28	116	60
KBE3-28	65	90	19-38	35	20	M5 6	12000	0.45	283	160
KBE3-38	80	114	24-38	45	24	M6 10	10000	0.95	885	325
KBE3-42	95	126	28-50	50	26	M8 35	8000	2.3	3032	450
KBE3-48	105	140	35-60	56	28	M8 35	7000	3.2	5313	525
KBE3-55	120	160	40-65	65	30	M10 69	6000	4.67	15000	685
KBE3-65	135	185	45-70	75	30	M12 120	5000	6.7	25000	940

Transmissible Torque (Nm) of the Hubs

	Ø Bore (mm)																							
	6	10	11	14	15	16	19	20	24	25	28	30	32	35	38	40	42	45	48	50	55	60	65	70
KBE3-14	8.6	13.8	14.7	22.7																				
KBE3-19		41	45	62	68	67	83	90																
KBE3-24			48	67	74	72	90	97	112	120	143													
KBE3-28					142	154	189	188	237	250	280	307	310	353	389									
KBE3-38								269	337	356	398	436	424	501	533	572	585	644						
KBE3-42									399	445	506	470	566	581	647	630	728	836	858					
KBE3-48										775	819	955	999	1092	1091	1230	1381	1334	1540					
KBE3-55													918	954	1052	1040	1185	1220	1318	1359	1646	1662	1960	
KBE3-65															1568	1569	1768	1833	1968	2049	2438	2495	2898	

* Material :

Elastomer - Polyurethan 98 Sh A (red)

Hub : (KBE3-14, KBE3-19, KBE3-24, KBE3-28, KBE3-38, KBE3-42) Aluminium
(KBE3-48, KBE3-55, KBE3-65) Steel