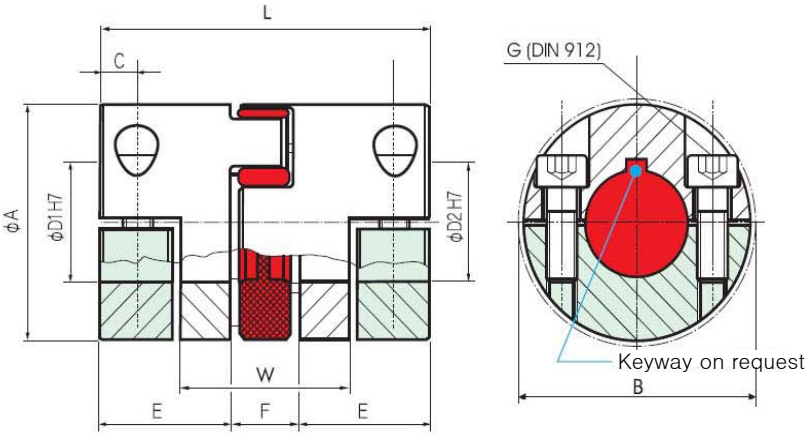
Elastomer Coupling

with Split Hub



Order Code : KBE2H – 19 – 10 – 12 – S

Type	Size	Ø D1 H7	Ø D2 H7	Options

	Dimensions (mm)								Technical Ratings			
	Ø A	L	D1 / D2	E	F	C	B	F	Maximum Speed	Mass (per Hub)	Moment of Inertia J	Torque
	Outer Ø	Length	Bore Sizes (H7) min~max				Max. Ø	Screw (DIN912) T_A(Nm)	rpm (1/min)	(g)	(g cm^2)	(Nm)
KBE2H-19	40	66	8-20	25	16	8	46	M6 / 10	10000	88	200	17
KBE2H-24	55	78	10-28	30	18	10.5	57.5	M6 / 10	7000	187	840	60
KBE2H-28	65	90	14-38	35	20	11.5	73	M8 / 25	6000	297	1850	160
KBE2H-38	80	114	18-45	45	24	15.5	83.5	M8 / 25	5000	590	5500	325
KBE2H-42	95	126	22-50	50	26	18	93.5	M8 / 49	4000	940	12100	450
KBE2H-48	105	140	22-55	56	28	18.5	105	M10 / 86	3750	1300	20200	525

Transmissible Torque (Nm) of the Hubs

	Ø Bore (mm)																
	8	10	11	14	15	16	18	19	20	22	24	25	28	30	32	35	38
KBE 2H – 19	17	21	23	30	32	34	38	40	42								
KBE 2H – 24		21	23	30	32	34	38	40	42	47	51	53	59				
KBE 2H – 28				54	58	62	70	74	78	86	93	97	109	117	124	136	148

	Ø Bore (mm)																
	18	19	20	22	24	28	30	32	35	38	40	42	45	46	48	50	55
KBE 2H – 38	70	74	78	86	93	109	117	124	136	148	156	163	175				
KBE 2H – 42				136	149	174	186	198	217	235	248	260	279	285	297	310	
KBE 2H – 48				199	217	253	271	290	317	344	362	380	407	416	434	452	498

* Hub : Bore Tolerance : H7 keyway acc. DIN 6885 optional

* Material : Elastomer – Polyurethan
Hub – Aluminium

* Hardness : 98 Sh A (red)