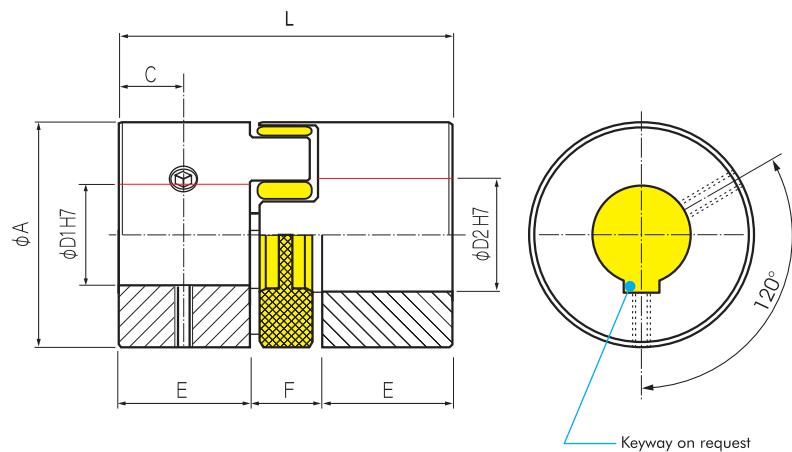


Servo Insert Coupling

with Set Screws



Order Code: KBE 1 - 14 - 10H7 - 12H7 - S

Type

Size

Bohre D1(H7)

Bohre D2(H7)

Options

	Dimensions (mm)							Technical Ratings			
	Ø A	L	Ø D1-D2	E	F	C	F	Maximum Speed rpm. (1/min)	Mass (per Hub) (g)	Moment of Inertia J (kg mm ²)	Torque (Nm)
	Outer Ø	Length	Bohre Sizes (H7) min ~ max				Screw (DIN 916) TA (Nm)				
KBE 1 - 7	14	22	4 - 7	7	8	3.5	M3	34000	3	0.2	1.2
							1.3				
KBE 1 - 9	20	30	6 - 9	10	10	5	M3	24000	9	1.1	3
							1.3				
KBE 1 - 14	30	35	6 - 16	11	13	5	M4	16000	20	5.6	7.5
							3				
KBE 1 - 19	40	66	10 - 24	25	16	10	M5	12000	80	36	10
							6				
KBE 1 - 24	55	78	16 - 28	30	18	10	M5	8500	132	150	60
							6				
KBE 1 - 28	65	90	20 - 38	35	20	15	M6	7200	253	330	160
							11				
KBE 1 - 38	80	114	20 - 45	45	24	15	M8	6000	600	960	325
							25				
KBE 1 - 42	95	126	20 - 55	50	26	20	M8	4800	1850	4900	450
							25				
KBE 1 - 48	105	140	20 - 60	56	28	20	M8	4300	3200	8300	525
							25				

Material:

Insert (KBE1-7; KBE1-9): Polyurethan 92 Sh A (yellow)

Insert (KBE1-14 bis KBE1-48): Polyurethan 98 Sh A (red)

Hubs (KBE1-7 bis KBE1-38): Aluminum

Hubs (KBE1-42; KBE1-48): Steel

