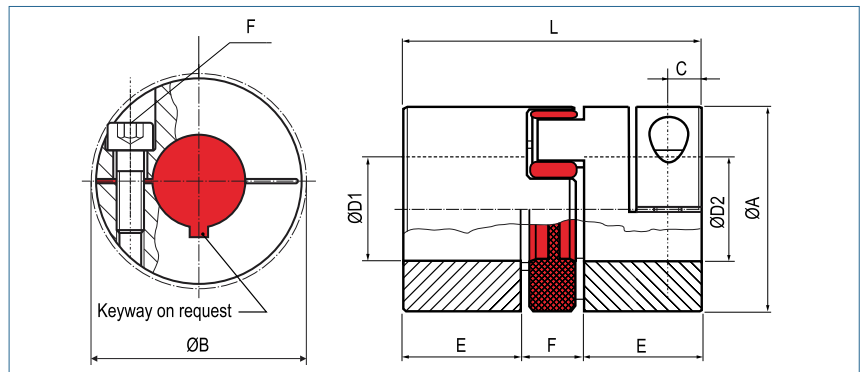


Servo Insert Coupling

with collet clamps

optional full
stainless steel
version

Order Code

KBE2 - 38 - 20 - 40 - 98Sh

Type

Size

ØD1
(H7)ØD2
(H7)Shore-
hardness

Size	Dimensions (mm)								Technical Data			
	ØA	L	Ø D1-D2	E	F	C	B	F	max. speed rpm. (1/min)	Mass (per coupling) (g)	Moment of Inertia J (per coupling) (g m²)	Torque (Nm)
	Outer Ø	Length	Bore Sizes (H7) min-max					Screw (ISO4762) TA (Nm)				
24	55	78	15 - 32	30	18	12	56.4	M6 15	7000	394	0.175	60
28	65	90	19 - 37	35	20	15	72.6	M8 40	6000	624	0.377	160
38	80	114	20 - 48	45	24	20	83.3	M8 40	5000	1230	1.139	325
42	95	126	25 - 50	50	26	20	95	M10 84	4000	1960	2.505	450
48	105	140	25 - 57	56	28	22	105	M12 145	3750	2690	4.175	525

Transmittable torque (Nm) depending on shaft diameter (mm)																												
Size	15	16	19	20	22	24	25	28	30	32	35	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
24	64	65	69	70	72	74	76	79	81	84																		
28			114	116	119	123	124	130	133	137	142																	
38				135	138	142	144	149	152	156	161	166	168	169	171	173	175	176	178									
42							294	304	310	317	327	337	340	343	347	350	353	357	360	363	367	370	373	376				
48							476	491	500	510	524	539	544	548	553	558	563	568	572	577	582	587	592	596	601	606	611	616



Material	hub - aluminium spider element - polyurethane
Hub	bore tolerance: H7
Keyway	optional acc. DIN 6885
Shore-hardness	98 Sh A (red)
Further spider elements and technical data are available on page 42.	