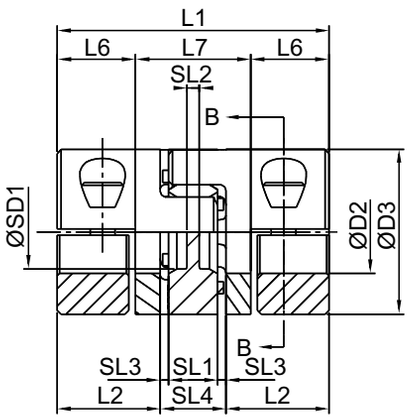
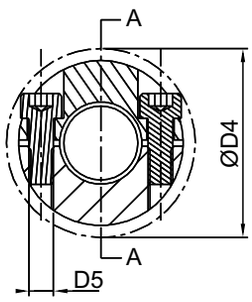
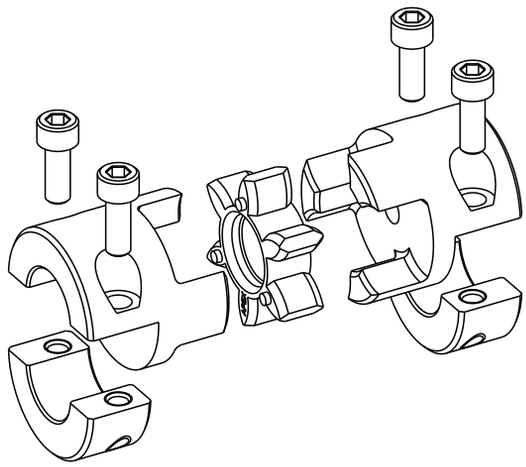
E / EK Type Hub



A-A



B-B



With maximum bore the feather keyways are offset to each other by approx 5°, Material - Aluminium.

Size	Max. Speed [rpm]	D2 max	D3	L1	L2	L6	L7	SD1	SL1	SL2	SL3	SL4	Screw Tightening Torque T_A [Nm]	D4	D5(2)	Inertia (3) J [kg.cm^2]
19	9550	20	40	66	25	19	28	18	12	3	2	16	10	46	M6	0.199
24	6950	30	55	78	30	22	34	27	14	3	2	18	10	57.5	M6	0.763
28	5850	38	65	90	35	25	40	30	15	4	2.5	20	25	73	M8	1.719
38	4750	45	80	114	45	33	48	38	18	4	3	24	25	83.5	M8	5.035
42	4000	50	95	126	50	36.5	53	46	20	4	3	26	49	93.5	M10	11.344

(1) Elastomers with different hardnesses can be found on page 6.
(2) Connecting screws DIN EN ISO 4762.
(3) The moment of inertia of the maximum bore diameter of a single hub.
(4) Finished bore diameter tolerance is H7, hole diameter >Ø6 keyway, according to DIN 6885/1, dimensional tolerance is JS9. Please refer to page 6 for keyway dimensions corresponding to each bore diameter.

Bore and Transmittable Torques T_R [Nm]																								
Size	Ø8	Ø10	Ø11	Ø14	Ø15	Ø16	Ø18	Ø19	Ø20	Ø22	Ø24	Ø25	Ø28	Ø30	Ø32	Ø35	Ø38	Ø40	Ø42	Ø45	Ø46	Ø48	Ø50
19	20	25	28	35	38	40	46	48	51														
24		25	28	35	38	40	46	48	51	56	61	63	71										
28				64	68	73	82	87	91	100	110	114	128	137	146	160	173						
38							82	87	91	100	110	114	128	137	146	160	173	183	192	205			
42										154	167	174	195	209	223	244	265	279	293	314	321	335	349