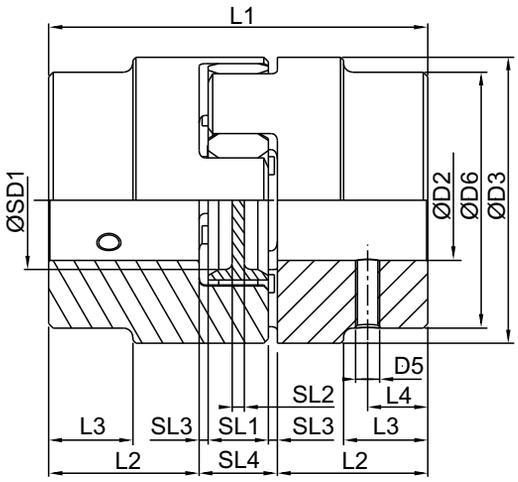
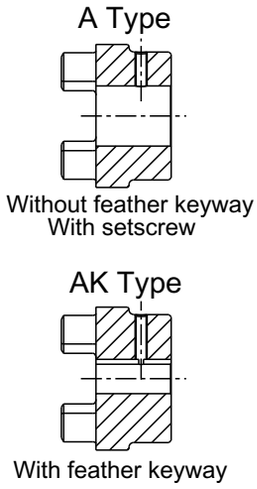
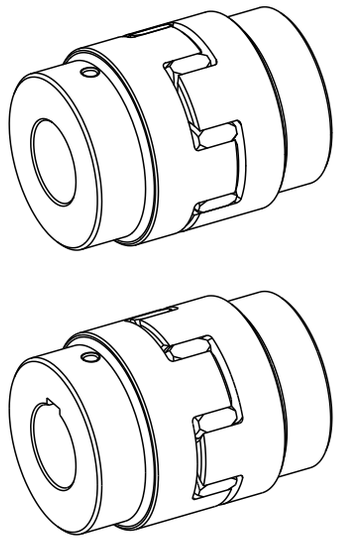
A / AK Type Hub







Spec 07-38 Hub Material - Aluminum.
Spec 42-90 Hub Material - Steel.

Size	Max. Speed [rpm]	D2 max	D3	D6	L1	L2	L3	SD1	SL1	SL2	SL3	SL4	Screw Tightening Torque T_A [Nm]	D5(2)	L4	Inertia (3) J [kg.cm^2]
07	34100	7	14	–	22	7	–	–	6	–	1	8	0.6	M3	3.5	0.001
09	23800	11	20	–	30	10	–	7.2	8	1.5	1	10	1.5	M4	5	0.005
12	19100	12	25	–	34	11	–	8.5	10	3.5	1	12	1.5	M4	5	0.015
14	15900	16	30	–	35	11	–	8.3	10	2	1.5	13	1.5	M4	5	0.029
19	11900	24	40	–	66	25	–	18	12	3	2	16	2	M5	10	0.194
24	8650	32	55	–	78	30	–	27	14	3	2	18	2	M5	10	0.787
28	7350	38	65	–	90	35	–	30	15	4	2.5	20	10	M8	15	1.785
38	5950	45	80	–	114	45	–	38	18	4	3	24	10	M8	15	5.148
42	5000	55	95	85	126	50	28	46	20	4	3	26	10	M8	20	25.301
48	4550	62	105	95	140	56	32	48	21	5	3.5	28	10	M8	20	42.28
55	3950	74	120	110	160	65	37	60	22	4.5	4	30	17	M10	20	84.886
65	3500	80	135	115	185	75	47	65	26	5.5	4.5	35	17	M10	20	132.946
75	2950	95	160	135	210	85	53	80	30	5	5	40	17	M10	25	288.939
90	2380	110	200	160	245	100	62	100	34	9.5	5.5	45	40	M12	30	772.73

(1) Elastomers with different hardnesses can be found on page 6.
(2) Set screws DIN EN ISO 4029.
(3) The moment of inertia of the maximum bore diameter of a single hub.
(4) Finished bore diameter tolerance is H7, bore 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.