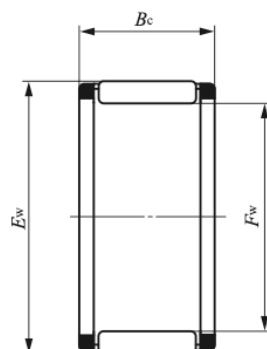


Needle Roller Cages – Metric

KT Cage Series



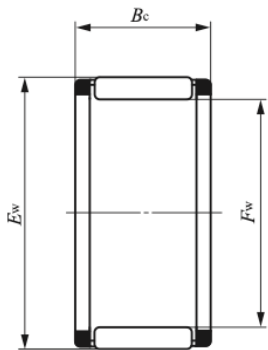
KT

Shaft dia. mm	Identification number	Mass (Ref.) g	Boundary dimensions mm			Basic dynamic load rating C N	Basic static load rating C0 N	Allowable rotational speed (1) rpm
			Fw	Ew	Bc			
10	KT 101310	2.3	10	13	10	4 160	4 550	50 000
	KT 101410	3.2	10	14	10	4 900	4 680	50 000
	KT 101415	4.8	10	14	15	7 080	7 520	50 000
12	KT 121613	5.2	12	16	13	7 020	7 800	40 000
14	KT 141810	4.6	14	18	10	6 320	7 110	35 000
15	KT 151917	8.2	15	19	17	10 900	14 600	35 000
17	KT 172117	9.3	17	21	17	11 800	16 900	30 000
18	KT 182213	7.6	18	22	13	9 330	12 700	30 000
20	KT 202413	8.3	20	24	13	9 590	13 500	25 000
	KT 202617	17	20	26	17	16 800	21 200	25 000
	KT 202620	20.5	20	26	20	18 700	24 400	25 000
	KT 202624	24	20	26	24	22 500	30 900	25 000
	KT 202820	29	20	28	20	21 500	24 200	25 000
22	KT 222613	9.1	22	26	13	10 200	15 200	25 000
	KT 222617	11.6	22	26	17	13 500	21 600	25 000
	KT 222916	21	22	29	16	17 600	20 900	25 000
25	KT 252910	7.9	25	29	10	8 940	13 300	20 000
	KT 252913	10.3	25	29	13	11 100	17 600	20 000
	KT 253120	25	25	31	20	21 200	30 500	20 000
	KT 253525	48	25	35	25	32 500	37 900	20 000
28	KT 283327	29	28	33	27	26 300	47 300	18 000
30	KT 303517	20	30	35	17	18 700	31 100	17 000
	KT 303524	28.5	30	35	24	24 900	45 100	17 000
	KT 303716	27.5	30	37	16	20 800	28 400	17 000
32	KT 323717	21.5	32	37	17	19 600	33 900	16 000
35	KT 354026	34.5	35	40	26	28 700	56 800	14 000
	KT 354220	40.5	35	42	20	27 400	42 300	14 000
	KT 354230	59	35	42	30	40 600	70 300	14 000
38	KT 384632	80	38	46	32	45 400	75 700	13 000
40	KT 404513	20.5	40	45	13	16 800	29 800	12 000
	KT 404517	26.5	40	45	17	22 200	42 700	12 000
	KT 404527	41	40	45	27	32 400	69 200	12 000
	KT 404820	52.5	40	48	20	31 400	48 000	12 000
	KT 404825	64.5	40	48	25	39 300	64 000	12 000

Note. (1) Allowable rotational speed applied to oil lubrication. For grease lubrication, a maximum of 60% of this value is allowable.

Needle Roller Cages – Metric

KT Cage Series



KT

Shaft dia. mm	Identification number	Mass (Ref.) g	Boundary dimensions mm			Basic dynamic load rating C N	Basic static load rating C0 N	Allowable rotational speed (1) rpm
			Fw	Ew	Bc			
45	KT 455017	29.5	45	50	17	23 300	47 100	11 000
	KT 455027	46	45	50	27	34 800	79 000	11 000
	KT 455320	58	45	53	20	33 200	53 300	11 000

Note. (1) Allowable rotational speed applied to oil lubrication. For grease lubrication, a maximum of 60% of this value is allowable.