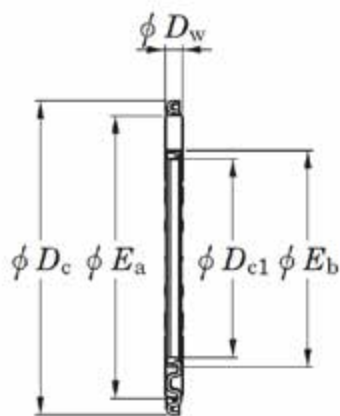


Needle Roller Thrust Bearings

AXK Metric Series

Koyo

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AXK

shaft dia.	Dc1	Dc	Dw	Ea	Eb	Ra max	Bearing no.	Basic load ratings (kN)		Fatigue Load limit (kN) Cu	Limiting speed (min-1)	Mass(kg)
								Cr	Cor			
6	6	19	2	16.9	7.8	0.3	AXK0619TN	6.37	14.3	1.4	23 000	0.001
8	8	21	2	18.6	9.6	0.3	AXK0821TN	8.34	21.1	2	20 000	0.001
10	10	24	2	22.5	11	0.3	AXK1024	9.32	25.9	2.9	17 000	0.003
12	12	26	2	24.5	13	0.3	AXK1226	10.8	32.3	3.4	15 000	0.004
15	15	28	2	27	17	0.3	AXK1528	11.1	35.2	3.35	15 000	0.004
17	17	30	2	28.7	18.3	0.3	AXK1730	11.7	38.7	3.7	14 000	0.004
20	20	35	2	34	22	0.3	AXK2035	12.8	45.4	4.4	12 000	0.006
25	25	42	2	41	29	0.6	AXK2542	14.3	56.8	5.5	10 000	0.007
30	30	47	2	46	35	0.6	AXK3047	16	68.1	6.6	9 000	0.009
35	35	52	2	51	40	0.6	AXK3552	17.4	79.5	7.7	8 100	0.01
40	40	60	3	58	45	0.6	AXK4060	27.1	110	11.9	7 000	0.016
45	45	65	3	63	50	0.6	AXK4565	29	124	13.4	6500	0.02
50	50	70	3	68	55	0.6	AXK5070	30.8	137	14.9	6 000	0.02
55	55	78	3	76	60	0.6	AXK5578	39.4	195	20.5	5 300	0.026
60	60	85	3	83	65	0.6	AXK6085	44.5	234	24.7	4 900	0.035
65	65	90	3	88	70	0.6	AXK6590	46.7	254	26.8	4 600	0.036
70	70	95	4	93	74	0.6	AXK7095	53.8	253	28	4 400	0.055
75	75	100	4	98	79	0.6	AXK75100	55.1	266	29.4	4 200	0.058
100	100	135	4	133	105	0.6	AXK100135	90.2	552	56.4	3 100	0.106
110	110	145	4	143	115	0.6	AXK110145	93.2	591	59	2 800	0.117
120	120	155	4	153	125	0.6	AXK120155	98.5	650	63.5	2 700	0.126
130	130	170	5	167	136	0.6	AXK130170	132	829	78.7	2 400	0.198
140	140	180	5	177	146	0.6	AXK140180	136	887	82.5	2 300	0.221
150	150	190	5	187	156	0.6	AXK150190	141	944	86.2	2 200	0.225
160	160	200	5	197	166	0.6	AXK160200	146	1000	89.9	2 100	0.249