



Shaft Diameter mm	Thrust cylindrical roller bearing			Washer Components						Dimensions (mm)						Basic Load Ratings		Limiting Speed r/min	
	Needle Roller Thrust Bearing Cage	W	Weight (g)	Needle Roller Thrust washer	Weight (g)	Bearing washer	Housing Locating Washer*	Shaft Locating Washer*	Weight (g) LS/GS/WS	Dcl d	D1	Dc D	d1	Dw	B (Washer Width) LS/GS/WS	a r mm	Cr		Cor
																	KN		
4	AXK0414	2	0.7	AS0414	1	-	-	-	-	4	-	14	-	1	-	-	4.4	8.0	21000
5	AXK0515	2	0.8	AS0515	1	-	-	-	-	5	-	15	-	1	-	-	4.8	9.2	21000
6	AXK0619	2	1	AS0619	2	LS0619	-	-	-	6	-	19	-	1	2.75	0.3	6.8	15.5	19000
8	AXK0821	2	2	AS0821	2	LS0821	-	-	-	8	-	21	-	1	2.75	0.3	7.8	19.4	18000
10	AXK1024	2	3	AS1024	3	LS1024	-	-	-	10	-	24	-	1	2.75	0.3	9.2	25.5	17000
12	AXK1226	2	3	AS1226	3	LS1226	-	-	-	12	-	26	-	1	2.75	0.3	9.9	29.0	15000
15	AXK1528	2	4	AS1528	3	LS1528	GS81102	WS81102	8	15	16	28	28	1	2.75	0.3	11.3	36.0	13000
17	AXK1730	2	4	AS1730	4	LS1730	GS81103	WS81103	9	17	18	30	30	1	2.75	0.3	11.9	39.5	12000
20	AXK2035	2	5	AS2035	5	LS2035	GS81104	WS81104	12	20	21	35	35	1	2.75	0.3	13.1	47	10000
25	AXK2542	2	7	AS2542	7	LS2542	GS81105	WS81105	19	25	26	42	42	1	3	0.6	14.7	58	8500
30	AXK3047	2	8	AS3047	8	LS3047	GS81106	WS81106	20	30	32	47	47	1	3	0.6	16.3	70	7500
35	AXK3552	2	10	AS3552	9	LS3552	GS81107	WS81107	27	35	37	52	52	1	3.5	0.6	18	81	6500
40	AXK4060	3	16	AS4060	12	LS4060	GS81108	WS81108	37	40	42	60	60	1	3.5	0.6	28	114	6000
45	AXK4565	3	18	AS4565	13	LS4565	GS81109	WS81109	47	45	47	65	65	1	4	0.6	30	128	5000
50	AXK5070	3	20	AS5070	14	LS5070	GS81110	WS81110	51	50	52	70	70	1	4	0.6	32	143	4800
55	AXK5578	3	28	AS5578	18	LS5578	GS81111	WS81111	82	55	57	78	78	1	5	0.6	38	186	4300
60	AXK6085	3	33	AS6085	22	LS6085	GS81112	WS81112	92	60	62	85	85	1	4.75	1	45	234	4000
65	AXK6590	3	35	AS6590	24	LS6590	GS81113	WS81113	110	65	67	90	90	1	5.25	1	47	255	3700
70	AXK7095	4	60	AS7095	25	LS7095	GS81114	WS81114	120	70	72	95	95	1	5.25	1	54	255	3500

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																	KN		
75	AXK75100	4	61	AS75100	27	LS75100	GS81115	WS81115	136	75	77	100	100	1	5.75	1	55	265	3300
80	AXK80105	4	63	AS80105	28	LS80105	GS81116	WS81116	144	80	82	105	105	1	5.75	1	56	280	3100
85	AXK85110	4	67	AS85110	29	LS85110	GS81117	WS81117	151	85	87	110	110	1	5.75	1	58	290	3000
90	AXK90120	4	86	AS90120	39	LS90120	GS81118	WS81118	225	90	92	120	120	1	6.5	1	73	405	2700
100	AXK100135	4	104	AS100135	50	LS100135	GS81120	WS81120	350	100	102	135	135	1	7	1	91	560	2500
110	AXK110145	4	122	AS110145	55	LS110145	GS81122	WS81122	385	110	112	145	145	1	7	1	97	620	2300
120	AXK120155	4	131	AS120155	59	LS120155	GS81124	WS81124	415	120	122	155	155	1	7	1	102	680	2100
130	AXK130170	5	205	AS130170	65	LS130170	GS81126	WS81126	643	130	132	170	170	1	9	1	133	840	1900
140	AXK140180	5	219	AS140180	79	LS140180	GS81128	WS81128	749	140	142	180	178	1	9.5	1	138	900	1800
150	AXK150190	5	232	AS150190	84	LS150190	GS81130	WS81130	796	150	152	190	188	1	9.5	1	143	960	1700
160	AXK160200	5	246	AS160200	89	LS160200	GS81132	WS81132	842	160	162	200	198	1	9.5	1	145	1020	1600

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