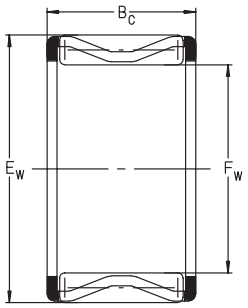
Needle Roller And Cage Assemblies

UNIT CAGE SERIES

- Inch and metric
- Single and double row



For details on part numbers, descriptive suffixes and various technical references, please refer to front of this section.
For engineering or technical information contact your local sales representative or call Distributor Sales (800)523-6572.

PART NUMBER	SHAFT F_w inch	SHAFT F_w mm	HSG. BORE E_w inch	HSG. BORE E_w mm	WIDTH B_c inch	WIDTH B_c mm	WGT. lbs	WGT. g	DYN. CAP. C lbf	DYN. CAP. C N	STAT. CAP. C_0 lbf	STAT. CAP. C_0 N	SPEED LIMIT rpm
K 45x59x36	1.772	45	2.323	59	1.417	36	0.351	159	17,100	76000	24,500	109000	9,500
K 47x52x17	1.850	47	2.047	52	0.669	17	0.077	35	5,200	23300	11,000	49000	10,000
K 47x52x27	1.850	47	2.047	52	1.063	27	0.112	51	7,900	35000	18,700	83000	10,000
K 47x53x25	1.850	47	2.087	53	0.984	25	0.112	51	8,700	38500	18,400	82000	10,000
K 47x55x28	1.850	47	2.165	55	1.102	28	0.176	80	11,900	53000	22,700	101000	9,500
K 48x54x19	1.890	48	2.126	54	0.748	19	0.101	46	6,900	30500	13,700	61000	9,500
K 50x55x13.5	1.969	50	2.165	55	0.532	13.5	0.066	30	4,100	18200	8,200	36500	9,500
K 50x55x17	1.969	50	2.165	55	0.669	17	0.077	35	4,950	22100	10,600	47000	9,500
K 50x55x20	1.969	50	2.165	55	0.787	20	0.095	43	6,000	26500	13,500	60000	9,500
K 50x55x30	1.969	50	2.165	55	1.181	30	0.143	65	8,800	39000	21,800	97000	9,500
K 50x57x18	1.969	50	2.244	57	0.709	18	0.104	47	7,500	33500	14,200	63000	9,000
K 50x58x20	1.969	50	2.284	58	0.787	20	0.165	75	8,000	35500	13,900	62000	9,000
K 50x58x25	1.969	50	2.284	58	0.984	25	0.198	90	9,900	44000	18,200	81000	9,000
K 52x57x12	2.047	52	2.244	57	0.472	12	0.053	24	4,050	18000	8,200	36500	9,000
K 55x60x20	2.165	55	2.362	60	0.787	20	0.088	40	6,400	28500	14,800	66000	8,500
K 55x60x27	2.165	55	2.362	60	1.063	27	0.132	60	8,500	38000	21,800	97000	8,500
K 55x60x30	2.165	55	2.362	60	1.181	30	0.157	71	9,200	41000	24,300	108000	8,500
K 55x60x40 ZW	2.165	55	2.362	60	1.575	40	0.218	99	10,900	48500	30,000	133000	8,500
K 55x62x18	2.165	55	2.441	62	0.709	18	0.115	52	8,000	35500	15,700	70000	8,500
K 55x63x15	2.165	55	2.480	63	0.591	15	0.117	53	5,600	25000	9,200	41000	8,500
K 55x63x20	2.165	55	2.480	63	0.787	20	0.148	67	9,000	40000	16,600	74000	8,500
K 55x63x25	2.165	55	2.480	63	0.984	25	0.176	80	11,200	50000	22,500	100000	8,500
K 55x63x32	2.165	55	2.480	63	1.260	32	0.225	102	13,900	62000	29,000	130000	8,500
K 56x61x20	2.205	56	2.402	61	0.787	20	0.099	45	6,200	27500	14,600	65000	8,500
C364216	2.250	57.150	2.625	66.675	1.000	25.400	0.243	110.1	13,500	60000	25,000	112000	7,900
C364220	2.250	57.150	2.625	66.675	1.250	31.750	0.304	137.6	14,400	64000	27,500	122000	7,900
C364224	2.250	57.150	2.625	66.675	1.500	38.100	0.364	165.2	17,500	78000	35,500	157000	7,900
K 58x63x17	2.284	58	2.480	63	0.669	17	0.095	43	6,100	27000	14,400	64000	8,000
K 58x64x19	2.284	58	2.520	64	0.748	19	0.101	46	7,900	35000	17,500	78000	8,000
K 58x65x18	2.284	58	2.559	65	0.709	18	0.115	52	7,900	35000	15,700	70000	8,000
K 58x65x36 ZW	2.284	58	2.559	65	1.417	36	0.28	127	11,000	49000	24,100	107000	8,000
K 60x65x20	2.362	60	2.559	65	0.787	20	0.115	52	6,600	29500	16,200	72000	8,000
K 60x65x30	2.362	60	2.559	65	1.181	30	0.17	77	9,600	42500	26,000	116000	8,000
K 60x66x33 ZW	2.362	60	2.598	66	1.299	33	0.229	104	10,300	46000	25,000	112000	8,000
K 60x66x40 ZW	2.362	60	2.598	66	1.575	40	0.256	116	13,000	58000	34,000	151000	8,000
K 60x68x20	2.362	60	2.677	68	0.787	20	0.157	71	9,800	43500	19,100	85000	7,500
K 60x68x23	2.362	60	2.677	68	0.906	23	0.207	94	11,100	49500	22,700	101000	7,500
K 60x68x25	2.362	60	2.677	68	0.984	25	0.196	89	11,900	53000	25,000	111000	7,500
K 60x68x27	2.362	60	2.677	68	1.063	27	0.251	114	11,100	49500	22,500	100000	7,500
K 60x68x30 ZW	2.362	60	2.677	68	1.181	30	0.284	129	10,000	44500	19,800	88000	7,500
K 60x68x34 ZW	2.362	60	2.677	68	1.339	34	0.309	140	10,800	48000	21,600	96000	7,500
K 60x75x42	2.362	60	2.953	75	1.654	42	0.529	240	26,500	118000	44,500	197000	7,500
K 62x70x40 ZW	2.441	62	2.756	70	1.575	40	0.384	174	14,800	66000	33,000	146000	7,500
K 63x70x21	2.480	63	2.756	70	0.827	21	0.146	66	10,200	45500	22,700	101000	7,500
C404616	2.500	63.500	2.875	73.025	1.000	25.400	0.268	121.4	14,000	62000	27,000	121000	7,200
C404620	2.500	63.500	2.875	73.025	1.250	31.750	0.335	151.8	16,600	74000	34,000	151000	7,200