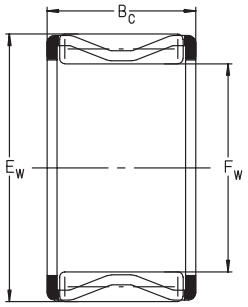
Needle Roller And Cage Assemblies
UNIT CAGE SERIES

- 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
C182420	1.125	28.575	1.500	38.100	1.250	31.750	0.163	74.1	11,700	52000	17,100	76000	15,000
K 30x34x13	1.181	30	1.339	34	0.512	13	0.031	14	2,750	12300	4,900	21700	15,000
K 30x35x13	1.181	30	1.378	35	0.512	13	0.031	14	3,500	15600	5,700	25500	15,000
K 30x35x17	1.181	30	1.378	35	0.669	17	0.042	19	4,400	19600	7,600	34000	15,000
K 30x35x26 ZW	1.181	30	1.378	35	1.024	26	0.079	36	5,400	24000	9,900	44000	15,000
K 30x35x27	1.181	30	1.378	35	1.063	27	0.066	30	6,900	30500	13,300	59000	15,000
K 30x37x16	1.181	30	1.457	37	0.630	16	0.06	27	5,200	23100	7,500	33500	15,000
K 30x37x18	1.181	30	1.457	37	0.709	18	0.066	30	5,800	26000	8,700	38500	15,000
K 30x40x18	1.181	30	1.575	40	0.709	18	0.106	48	7,200	32000	9,000	40000	14,000
K 30x40x30	1.181	30	1.575	40	1.181	30	0.161	73	11,000	49000	15,500	69000	15,000
C202412 (F88312)	1.250	31.750	1.500	38.100	0.750	19.050	0.068	31.1	5,800	26000	9,600	42500	15,000
C202612	1.250	31.750	1.625	41.275	0.750	19.050	0.107	48.7	7,800	34500	10,500	46500	13,000
C202616	1.250	31.750	1.625	41.275	1.000	25.400	0.143	64.9	10,100	45000	14,600	65000	13,000
C202624	1.250	31.750	1.625	41.275	1.500	38.100	0.215	97.4	14,400	64000	22,700	101000	13,000
C202812	1.250	31.750	1.750	44.450	0.750	19.050	0.149	67.8	10,200	45500	12,400	55000	13,000
K 32x37x13	1.260	32	1.457	37	0.512	13	0.04	18	3,500	15500	5,700	25500	14,000
K 32x37x17	1.260	32	1.457	37	0.669	17	0.042	19	4,450	19900	8,000	35500	14,000
K 32x37x27	1.260	32	1.457	37	1.063	27	0.066	30	6,700	30000	13,500	60000	14,000
K 32x37x28 TN	1.260	32	1.457	37	1.102	28	0.046	21	5,300	23600	9,800	43500	14,000
K 32x38x16	1.260	32	1.496	38	0.630	16	0.055	25	4,850	21500	7,800	34500	14,000
K 32x38x20	1.260	32	1.496	38	0.787	20	0.066	30	6,000	26500	10,100	45000	14,000
K 32x38x26	1.260	32	1.496	38	1.024	26	0.084	38	7,500	33500	13,700	61000	14,000
K 32x39x16	1.260	32	1.535	39	0.630	16	0.082	37	5,400	23800	8,000	35500	14,000
K 32x39x18	1.260	32	1.535	39	0.709	18	0.068	31	6,000	26500	9,200	41000	14,000
K 32x40x25	1.260	32	1.575	40	0.984	25	0.108	49	8,400	37500	13,000	58000	14,000
K 32x40x36	1.260	32	1.575	40	1.417	36	0.161	73	12,100	54000	20,700	92000	14,000
K 32x40x42 ZW TN	1.260	32	1.575	40	1.654	42	0.17	77	11,200	50000	18,900	84000	14,000
K 32x46x32	1.260	32	1.811	46	1.260	32	0.262	119	14,800	66000	18,700	83000	13,000
C222820	1.375	34.925	1.750	44.450	1.250	31.750	0.195	88.2	12,600	56000	19,800	88000	12,000
K 35x40x13	1.378	35	1.575	40	0.512	13	0.042	19	3,650	16200	6,300	28000	13,000
K 35x40x17	1.378	35	1.575	40	0.669	17	0.046	21	4,700	20800	8,700	38500	13,000
K 35x40x25	1.378	35	1.575	40	0.984	25	0.068	31	6,600	29500	13,500	60000	13,000
K 35x40x27 TN	1.378	35	1.575	40	1.063	27	0.086	39	5,600	25000	10,900	48500	13,000
K 35x40x30 ZW	1.378	35	1.575	40	1.181	30	0.106	48	5,700	25500	11,200	50000	13,000
K 35x40x32 ZW	1.378	35	1.575	40	1.260	32	0.11	50	7,200	32000	14,800	66000	13,000
K 35x42x16	1.378	35	1.654	42	0.630	16	0.075	34	5,500	24400	8,400	37500	13,000
K 35x42x18	1.378	35	1.654	42	0.709	18	0.075	34	6,200	27500	9,700	43000	13,000
K 35x42x20	1.378	35	1.654	42	0.787	20	0.082	37	6,700	30000	11,000	49000	13,000
K 35x42x30	1.378	35	1.654	42	1.181	30	0.148	67	8,800	39000	15,300	68000	13,000
K 35x43x18	1.378	35	1.693	43	0.709	18	0.084	38	6,400	28500	9,400	42000	13,000
K 35x45x20	1.378	35	1.772	45	0.787	20	0.123	56	8,300	37000	11,200	50000	12,000
K 35x45x30	1.378	35	1.772	45	1.181	30	0.176	80	11,900	53000	17,800	79000	12,000
K 35x45x49	1.378	35	1.772	45	1.929	49	0.304	138	18,400	82000	31,500	139000	12,000
K 36x42x16	1.417	36	1.654	42	0.630	16	0.064	29	5,500	24600	9,600	42500	13,000
K 37x42x17	1.457	37	1.654	42	0.669	17	0.049	22	5,000	22400	9,700	43000	12,000
K 37x42x27	1.457	37	1.654	42	1.063	27	0.09	41	7,200	32000	15,300	68000	12,000