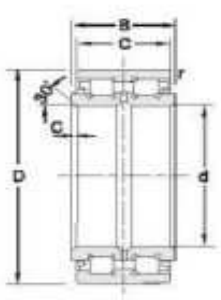
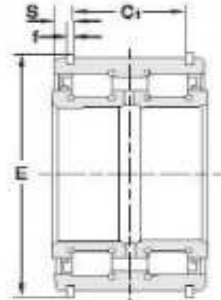


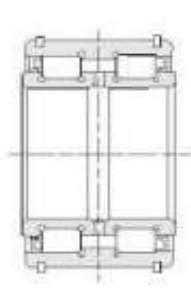
ROLAMENTOS DE ROLOS CILINDRICOS DE LINHA E5000 PARA GUINDASTE



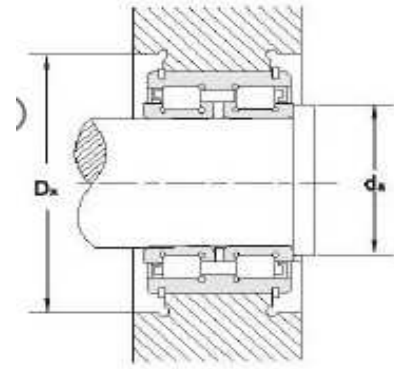
Without stop ring and with shields



With stop ring and shields



With stop ring and sealing ring



Main Dimensions(mm)										Model			Basic dynamic load ratings C(N)	Basic static load rating Co(N)	Permissible revolutions (rpm) Grease lubrication	Assembly Dimensions(mm)		Reference Weight (kg)
d	D	B	C	ra (Min)	c	E	C1	S	f	Without stop ring and with shields	With stop ring and shields	With stop ring and sealing ring				da (Min)	Dx (Min)	
20	42	30	-	0.6	-	-	-	-	-	E5004	E5004NR	E5004NRNT	47500	53000	6300	29	-	0.20
25	47	30	-	0.6	-	-	-	-	-	E5005	E5005NR	E5005NRNT	54000	63000	5200	34	-	0.23
30	55	34	-	1.0	-	-	-	-	-	E5006	E5006NR	E5006NRNT	70000	86000	4500	40	-	0.35
35	62	36	-	1.0	-	-	-	-	-	E5007	E5007NR	E5007NRNT	85000	109000	3000	45	-	0.46
40	68	38	37	0.6	1.5	71.8	28	4.5	2.0	E5008	E5008NR	E5008NRNT	79000	125000	2500	46	80	0.55
45	75	40	39	0.6	1.5	78.8	30	4.5	2.0	E5009	E5009NR	E5009NRNT	95000	144000	2200	51	87	0.70
50	80	40	39	0.6	1.5	83.8	30	4.5	2.0	E5010	E5010NR	E5010NRNT	99500	158000	2000	56	92	0.75
55	90	46	45	0.6	2.0	94.8	34	5.5	2.5	E5011	E5011NR	E5011NRNT	117000	193000	1800	63	104	1.15
60	95	46	45	0.6	2.0	99.8	34	5.5	2.5	E5012	E5012NR	E5012NRNT	123000	208000	1650	68	109	1.20
65	100	46	45	0.6	2.0	104.8	34	5.5	2.5	E5013	E5013NR	E5013NRNT	128000	224000	1500	73	114	1.30
70	110	54	53	0.6	2.0	114.5	42	5.5	2.5	E5014	E5014NR	E5014NRNT	170000	285000	1400	78	124	1.90
75	115	54	53	0.6	2.0	119.5	42	5.5	2.5	E5015	E5015NR	E5015NRNT	177000	305000	1350	83	129	2.00
80	125	60	59	0.6	2.0	129.5	48	5.5	2.5	E5016	E5016NR	E5016NRNT	250000	430000	1250	88	139	2.65
85	130	60	59	0.6	2.0	134.5	48	5.5	2.5	E5017	E5017NR	E5017NRNT	255000	445000	1150	93	144	2.80
90	140	67	66	0.6	2.5	145.4	54	6.0	2.5	E5018	E5018NR	E5018NRNT	305000	540000	1100	100	156	3.70
95	145	67	66	0.6	2.5	150.4	54	6.0	2.5	E5019	E5019NR	E5019NRNT	310000	560000	1050	105	161	3.90
100	150	67	66	0.6	2.5	155.4	54	6.0	2.5	E5020	E5020NR	E5020NRNT	315000	585000	1000	110	165	4.05
110	170	80	79	1.0	3.0	175.4	65	7.0	2.5	E5022	E5022NR	E5022NRNT	380000	695000	900	122	186	6.50
120	180	80	79	1.0	3.0	188.4	65	7.0	3.0	E5024	E5024NR	E5024NRNT	400000	750000	850	132	198	6.95
130	200	95	94	1.0	3.0	208.4	77	8.5	3.0	E5026	E5026NR	E5026NRNT	535000	1000000	750	142	218	10.50
140	210	95	94	1.0	3.0	218.4	77	8.5	3.0	E5028	E5028NR	E5028NRNT	540000	1070000	700	152	228	11.00
150	225	100	99	1.0	3.5	233.4	81	9.0	3.0	E5030	E5030NR	E5030NRNT	620000	1210000	650	164	243	13.50
160	240	109	108	1.5	3.5	248.4	89	9.5	3.0	E5032	E5032NR	E5032NRNT	715000	1390000	600	174	258	16.50
170	260	122	121	1.5	3.5	270.0	99	11.0	4.0	E5034	E5034NR	E5034NRNT	850000	1730000	600	184	283	22.50
180	280	136	135	1.5	3.5	294.0	110	12.5	5.0	E5036	E5036NR	E5036NRNT	1060000	2140000	550	194	311	30.00
190	290	136	135	1.5	3.5	306.0	110	12.5	5.0	E5038	E5038NR	E5038NRNT	1110000	2230000	500	204	323	31.50
200	310	150	149	1.5	3.5	326.0	120	14.5	5.0	E5040	E5040NR	E5040NRNT	1300000	2650000	500	214	343	40.50
220	340	160	159	1.5	4.0	356.0	130	14.5	6.0	E5044	E5044NR	E5044NRNT	1500000	3100000	450	236	378	52.00
240	360	160	159	1.5	4.0	376.0	130	14.5	6.0	E5048	E5048NR	E5048NRNT	1560000	3350000	400	256	398	55.50
260	400	190	189	2.0	5.0	416.0	154	17.5	7.0	E5052	E5052NR	E5052NRNT	2110000	4500000	350	280	438	85.00
280	420	190	189	2.0	5.0	440.0	154	17.5	7.0	E5056	E5056NR	E5056NRNT	2200000	4850000	350	300	462	90.90
300	460	218	216	2.0	5.0	480.0	176	20.0	8.0	E5060	-	-	2650000	5850000	350	320	508	130.00
320	480	218	216	2.0	5.0	500.0	176	20.0	8.0	E5064	-	-	2680000	6150000	300	340	528	135.00
340	520	243	241	2.5	6.0	544.0	194	23.5	8.0	E5068	-	-	3350000	7550000	300	362	577	180.00
360	540	243	241	2.5	6.0	564.0	194	23.5	10.0	E5072	-	-	3400000	7950000	250	382	597	190.00
380	560	243	241	2.5	6.0	584.0	194	23.5	10.0	E5076	-	-	3550000	8300000	250	402	617	200.00
400	600	272	270	2.5	6.0	630.0	210	30.0	12.0	E5080	-	-	4220000	1010000	250	422	666	265.00
420	620	272	270	2.5	6.0	650.0	210	30.0	12.0	E5084	-	-	4350000	1050000	230	442	686	275.00
440	650	280	278	3.0	8.0	680.0	210	34.0	12.0	E5088	-	-	4550000	1090000	220	464	719	310.00
460	680	300	298	3.0	8.0	710.0	230	34.0	12.0	E5092	-	-	5050000	1210000	200	484	749	365.00
480	700	300	298	3.0	8.0	730.0	230	34.0	12.0	E5096	-	-	5150000	1250000	200	504	769	380.00