

Full Complement Cylindrical Roller Bearings
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Bearing No.	Shaft Diamet	Weight (Kg)	Dimensions (mm)					Install Dimensions				Basic Load Rating		Limiting speed n1 oil≈
			d	D	B	rmin	s	F	d1	D1	E	Cr	Cor	
SL18 2216	80	0.55	80	110	19	1	1	-	91	98	102	81000	123000	2900
SL18 2916	80	230	1000	1220	100	6	12	-	1073	1148	1165	2920000	7500000	160
SL18 3016*	80	298	1120	1360	106	6	12	-	1206	1290	1310	3710000	9650000	130
SL19 2316*	80	36.5	500	620	56	3	7	-	546	578.5	591	820000	1810000	480
SL18 2217	85	37.5	530	650	56	3	5	-	572	614	624.5	990000	2240000	360
SL18 2917	85	40.5	560	680	56	3	5	-	603	645	655	1020000	2360000	340
SL18 3017	85	49.5	600	730	60	3	7	-	644	686	696	1050000	2550000	320
SL19 2317*	85	70	630	780	69	4	8	-	680	728	739	1250000	2900000	300
SL18 2218	90	74	670	820	69	4	8	-	724	772	783	1300000	3150000	280
SL18 2918*	90	90	710	870	74	4	8	-	766	818	831	1540000	3750000	260
SL18 3018*	90	110	750	920	78	5	8	-	810	867	880	1760000	4300000	240
SL19 2318*	90	130	800	980	82	5	9	-	863	922	936	1940000	4800000	220
SL18 2219	95	135	850	1030	82	5	9	-	911	972	986	2050000	5200000	200
SL18 2919	95	160	900	1090	85	5	9	-	966	1029	1044	2240000	5700000	190
SL19 2319	95	185	950	1150	90	5	10	-	1021	1087	1103	2420000	6300000	170
SL18 2220	100	2.57	200	250	24	1.5	2	-	216.5	231	237	178000	320000	1200
SL18 2920*	100	2.8	220	270	24	1.5	2	-	237	251.5	258	187000	350000	1100
SL18 3020*	100	4.4	240	300	28	2	3	-	259.5	275.3	282	212000	405000	1000
SL19 2320*	100	4.71	260	320	28	2	3	-	282	298	304	222000	440000	950

SL18 2222	110	7	280	350	33	2	3	-	304.5	324	332	305000	600000	850
SL18 2922*	110	10	300	380	38	2.1	3.5	-	328.5	350	358	375000	730000	800
SL18 3022	110	10.6	320	400	38	2.1	4.5	-	346.5	368	377	385000	780000	750
SL19 2322*	110	11.2	340	420	38	2.1	4.5	-	364.5	386.5	395	395000	820000	700
SL18 2224	120	11.7	360	440	38	2.1	4.5	-	388.5	410.5	419	410000	870000	650
SL18 2924*	120	19.2	380	480	46	2.1	6	-	414.5	442.5	453	570000	1150000	600
SL18 3024*	120	20	400	500	46	2.1	6	-	437.5	465	476	590000	1220000	600
SL19 2324*	120	20.9	420	520	46	2.1	6	-	452.5	480.5	491	600000	1260000	550
SL18 2226	130	21.8	440	540	46	2.1	6	-	475.5	503.5	514	610000	1320000	550
SL18 2926*	130	33.9	460	580	56	3	7	-	501.5	534	546	790000	1660000	500
SL18 3026	130	35.2	480	600	56	3	7	-	519	552	564	800000	1720000	500
SL18 2228	140	1.43	80	125	34	1.1	4	-	95	111	117	173000	224000	2600
SL18 2928*	140	0.81	85	120	22	1.1	1	-	96.5	104.5	109	102000	155000	2700
SL18 3028*	140	0.84	90	125	22	1.1	1	-	102	110	115	106000	165000	2500
SL18 2230	150	0.86	95	130	22	1.1	1	-	106.5	116.5	122	114000	172000	2400
SL18 2930*	150	1.14	100	140	24	1.1	1.5	-	113.5	125	130	132000	199000	2300
SL18 3030	150	1.23	110	150	24	1.1	1.5	-	124	135.5	141	137000	213000	2100
SL18 2232	160	1.73	120	165	27	1.1	1.5	-	135	148	154	176000	285000	1900
SL18 2932*	160	2.33	130	180	30	1.5	2	-	146	160.5	166	210000	350000	1800
SL18 3032*	160	2.42	140	190	30	1.5	2	-	157.5	173	179	228000	375000	1600
SL18 2234	170	3.77	150	210	36	2	2.5	-	169.5	188.5	196	305000	490000	1500
SL18 2934*	170	4	160	220	36	2	2.5	-	180	199.5	207	320000	520000	1400
SL18 3034	170	4.3	170	230	36	2	2.5	-	191	210.5	218	330000	560000	1300
SL18 2236	180	6.2	180	250	42	2	2.5	-	201.5	223	231	410000	690000	1300
SL18 2936*	180	6.5	190	260	42	2	2.5	-	212	235	243	455000	790000	1200
SL18 3036*	180	9.1	200	280	48	2.1	3	-	226	251.5	261	550000	940000	1100
SL18 2238	190	310	1000	1220	128	6	12	-	1073	1148	1165	4130000	11600000	160

SL18 2938*	190	98.3	500	670	100	5	7	-	564.5	610	630	2460000	5100000	460
SL18 3038	190	49.5	530	650	72	3	5	-	572	614	624.5	1400000	3450000	360
SL18 1840	200	54	560	680	72	3	4.3	-	606	637	641.5	1420000	3650000	340
SL18 2240	200	67.5	600	730	78	3	5.4	-	642	685	696	1570000	4300000	320
SL18 2940*	200	92.5	630	780	88	4	8	-	680	728	739	1870000	5000000	300
SL18 3040*	200	97.5	670	820	88	4	8	-	724	772	783	1940000	5300000	280
SL18 1844	220	115	710	870	95	4	8	-	766	818	831	2330000	6300000	260
SL18 2944*	220	140	750	920	100	5	8	-	810	867	880	2510000	6800000	240
SL18 3044*	220	165	800	980	106	5	10	-	863	922	936	2750000	7500000	220
SL18 1848	240	175	850	1030	106	5	10	-	911	972	986	2860000	8000000	200
SL18 2948*	240	208	900	1090	112	5	10	-	966	1029	1044	3190000	9150000	190
SL18 3048*	240	240	950	1150	118	5	12	-	1021	1087	1103	3410000	9800000	170
SL18 1852	260	680	1000	1320	185	6	14	-	1113	1226	1252	7480000	18600000	150
SL18 2952*	260	48	500	620	72	3	2.4	-	541	582	594	1340000	3350000	380
SL18 3052*	260	120	530	710	106	5	7	-	598	648	673	2700000	6000000	340
SL18 1856	280	140	560	750	112	5	7	-	628	682	709	3030000	6700000	320
SL18 2956*	280	170	600	800	118	5	7	-	670	726	754	3360000	7500000	300
SL18 3056*	280	205	630	850	128	6	8	-	709	788	807	3740000	8650000	280
SL18 1860	300	245	670	900	136	6	10	-	748	827	846	3800000	8650000	260
SL18 2960*	300	275	710	950	140	6	10	-	790	876	896	3910000	9150000	240
SL18 3060*	300	315	750	1000	145	6	11	-	832	918	938	4460000	10600000	220
SL18 1864	320	360	800	1060	150	6	11	-	891	981	1002	4950000	12200000	200
SL18 2964*	320	105	850	1120	155	6	13	-	943	1039	1061	5280000	12900000	190
SL18 3064*	320	472	900	1180	165	6	13	-	996	1096	1120	5940000	14600000	170
SL18 1868	340	565	950	1250	175	7.5	14	-	1048	1154	1179	6660000	16300000	160
SL18 2968*	340	1.51	85	130	34	1.1	4	-	99.5	115.5	121	178000	235000	2500
SL18 3068	340	1.97	90	140	37	1.5	4	-	106	124	130	207000	280000	2300

SL18 1872	360	4.17	95	170	43	2.1	2.5	-	122	146.5	155	335000	430000	1700
SL18 2972*	360	2.15	100	150	37	1.5	4	-	116	133.5	139	218000	305000	2200
SL18 3072	360	3.5	110	170	45	2	5.5	-	127.5	148.5	156	285000	395000	2000
SL18 1876	380	3.8	120	180	46	2	5.5	-	139	160	167	300000	435000	1800
SL18 2976*	380	5.65	130	200	52	2	5.5	-	149	174.5	183	430000	610000	1700
SL18 3076	380	6.04	140	210	53	2	5.5	-	163	188.5	197	455000	670000	1500
SL18 1880	400	7.33	150	225	56	2.1	7	-	170.5	197.5	206	475000	700000	1500
SL18 2980*	400	8.8	160	240	60	2.1	7	-	185	214.5	224	540000	810000	1400
SL18 3080	400	12.2	170	260	67	2.1	7	-	198.5	231.5	242	710000	1070000	1300
SL18 1884	420	16.1	180	280	74	2.1	7	-	212.5	248	260	820000	1260000	1200
SL18 2984	420	17	190	290	75	2.1	9	-	222	257.5	269	840000	1320000	1100
SL18 1888	440	21.8	200	310	82	2.1	9	-	237	274.5	287	960000	1530000	1100
SL18 2988	440	9.9	220	300	48	2.1	3	-	247	272.5	282	570000	1040000	1000
SL18 1892	460	10.6	240	320	48	2.1	3	-	268	293.5	303	600000	1130000	950
SL18 2992	460	18.5	260	360	60	2.1	3.5	-	292	322	333	790000	1460000	900
SL18 1896	480	19.7	280	380	60	2.1	3.5	-	314	346.5	358	920000	1740000	800
SL18 2996	480	31.2	300	420	72	3	5	-	338.5	376	389	1180000	2230000	750
SL18 18/500	500	32.9	320	440	72	3	5	-	359	396	410	1220000	2360000	700
SL18 28/500	500	34.7	340	460	72	3	5	-	379.5	416.5	430	1260000	2500000	700
SL18 29/500	500	36.4	360	480	72	3	5	-	400	437	450	1290000	2650000	650
SL18 30/500	500	52.1	380	520	82	4	5	-	426	470.5	486	1670000	330000	600
SL18 18/530	530	54.3	400	540	82	4	5	-	450.5	495	511	1720000	3500000	550
SL18 28/530	530	56.9	420	560	82	4	5	-	462.5	507	523	1750000	3600000	550
SL18 29/530	530	78.1	440	600	95	4	7	-	490.5	543	562	2130000	4200000	500
SL18 30/530	530	81.1	460	620	95	4	7	-	505	557.5	576	2160000	4350000	500
SL18 18/560	560	94.7	480	650	100	5	7	-	538.5	594.5	614	2430000	4900000	480
SL18 28/560	560	215	500	720	167	6	16	-	568	650	676.8	4290000	8650000	360

SL18 29/560	560	300	530	780	185	6	16	-	610	702	732.3	5230000	10600000	320
SL18 30/560	560	345	560	820	195	6	16	-	642	738	770	5830000	11800000	300
SL18 18/600	600	2.15	80	140	33	2	1.5	-	98.5	119	126	223000	280000	2100
SL18 28/600	600	2.74	85	150	36	2	1.5	-	104.5	125.5	133	255000	320000	2000
SL18 29/600	600	3.48	90	160	40	2	2.5	-	110.5	132.5	141	285000	365000	1900
SL18 18/630	630	5.13	100	180	46	2.1	2.5	-	128	153.5	163	390000	520000	1600
SL18 28/630	630	7.24	110	200	53	2.1	4	-	137.5	166.5	177	455000	590000	1500
SL18 29/630	630	9.08	120	215	58	2.1	4	-	151	181.5	192	530000	730000	1400
SL18 18/670	670	11.25	130	230	64	3	5	-	162.5	195.5	207	630000	860000	1300
SL18 28/670	670	14.47	140	250	68	3	5	-	174.5	209.5	221	720000	1020000	1200
SL18 29/670	670	18.43	150	270	73	3	6	-	186	223.5	236	830000	1180000	1100
SL18 18/710	710	23	160	290	80	3	6	-	209	251.5	266	1020000	1460000	1000
SL18 28/710	710	28.65	170	310	86	4	7	-	220.5	265.5	281	1140000	1660000	950
SL18 29/710	710	29.8	180	320	86	4	7	-	233	277.5	293	1180000	1760000	900
SL18 18/750	750	35.65	190	340	92	4	9	-	244	293.5	310	1300000	1900000	850
SL18 28/750	750	43.12	200	360	98	4	9	-	247	300.5	318	1420000	2040000	850
SL18 29/750	750	28.4	220	340	90	3	9	-	255	297.5	312	1150000	1810000	1000
SL18 18/800	800	30.9	240	360	92	3	11	-	278	320.5	335	1210000	1990000	
SL18 28/800	800	44.5	260	400	104	4	11	-	304.5	357.5	376	1620000	2550000	800
SL18 29/800	800	48	280	420	106	4	11	-	320	373	391	1660000	2700000	800
SL18 18/850	850	66.6	300	460	118	4	14	-	354	413	433	2040000	3350000	700
SL18 28/850	850	71.7	320	480	121	4	14	-	370	429	449	2090000	3500000	650
SL18 29/850	850	95.8	340	520	133	5	16	-	396.5	463	485	2490000	4150000	600
SL18 18/900	900	101	360	540	134	5	16	-	414.5	480.5	503	2550000	4350000	550
SL18 28/900	900	106	380	560	135	5	16	-	432	498.5	521	2650000	4550000	550
SL18 29/900	900	140	400	600	148	5	18	-	463	534	558	3100000	5500000	500
SL18 18/950	950	6.32	80	170	58	2.1	3.5	98.24	110	141.5	-	480000	560000	1600

SL18 28/950	950	7.34	85	180	60	3	4	107.01	118.5	150.5	-	510000	620000	1500
SL18 29/950	950	8.83	90	190	64	3	4	105.26	117.5	152	-	560000	660000	1400
SL18 18/1000	1000	10.2	95	200	67	3	4	114.66	127	161.5	-	580000	720000	1350
SL18 28/1000	1000	13	100	215	73	3	4	119.3	133	172.5	-	710000	860000	1300
SL18 29/1000	1000	17	110	240	80	3	5	134.3	151.5	203.5	-	840000	970000	1150
SL18 18/1120	1120	22.3	120	260	86	3	5	147.4	164.5	216.5	-	990000	1220000	1050