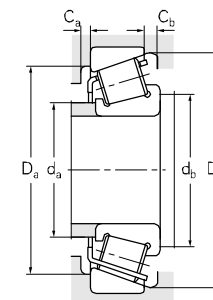
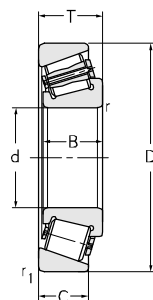
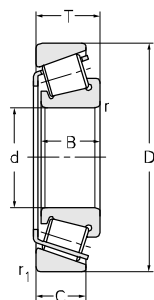


Single-row Tapered Roller Bearing(Inch)

ZWZ

d 152.4~180 mm



Principal dimensions											
d		D		T		B		C		r _{min}	R _{min}
mm	in	mm	in	mm	in	mm	in	mm	in	mm	
152.4	6	222.25	8.75	46.83	1.844	46.83	1.844	34.925	1.375	1.5	3.5
		222.25	8.75	46.83	1.844	46.83	1.844	34.925	1.375	1.5	3.5
		254	10	66.675	2.625	66.675	2.625	47.625	1.875	3.3	7
		268.288	10.563	74.612	2.937	74.612	2.937	57.15	2.25	6.4	6.4
		268.288	10.563	74.612	2.937	74.612	2.937	57.15	2.25	6.4	6.4
		307.975	12.125	88.9	3.5	93.662	3.687	66.675	2.625	6.8	9.7
155.575	6.125	330.2	13	85.725	3.375	79.375	3.125	53.975	2.125	6.4	6.4
158.75	6.25	225.425	8.875	41.275	1.625	39.688	1.563	33.338	1.313	3.3	3.5
165.1	6.5	225.425	8.875	41.275	1.625	39.688	1.563	33.338	1.313	3.3	3.5
		225.425	8.875	41.275	1.625	39.688	1.563	33.338	1.313	3.3	3.5
		247.65	9.75	47.625	1.875	47.625	1.875	38.1	1.5	3.3	3.5
		288.925	11.375	63.5	2.5	63.5	2.5	47.625	1.875	7	3.3
170*		240*		46	1.811	44.5	1.752	37	1.457	2.5	3
171.45	6.75	260.35	10.25	66.675	2.625	66.675	2.625	52.388	2.063	3.3	3.5
174.625	6.875	288.925	11.375	63.5	2.5	63.5	2.5	47.625	1.875	3.3	7
		288.925	11.375	63.5	2.5	63.5	2.5	47.625	1.875	3.3	7
177.8	7	227.012	8.937	30.162	1.187	30.162	1.187	23.02	0.906	1.5	1.5
		247.65	9.75	47.625	1.875	47.625	1.875	38.1	1.5	3.3	3.5
		260.35	10.25	53.975	2.125	53.975	2.125	41.275	1.625	3.3	3.5
		260.35	10.25	53.975	2.125	53.975	2.125	41.275	1.625	3.3	3.5
		260.35	10.25	53.975	2.125	53.975	2.125	41.275	1.625	3.3	3.5
		288.925	11.375	63.5	2.5	63.5	2.5	47.625	1.875	3.3	7
		319.964	12.597	88.9	3.5	85.725	3.375	65.088	2.563	4.8	3.5
		428.628	16.875	106.362	4.187	95.25	3.75	61.912	2.437	6.4	6.4
180*		250*		47	1.85	45	1.772	37	1.457	3	2.5
		250	9.843	47	1.85	45	1.772	37	1.457	3	2.5

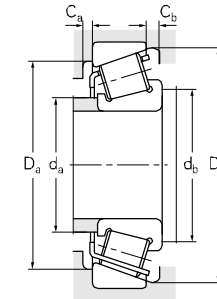
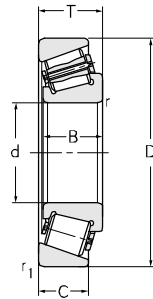
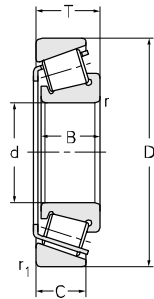
Basic load ratings		Limit speed ratings		Designations	Calculation coefficient				Weight
C _r	C _{0r}	Grease	Oil		e	Y	Yo	a	
kN		r/min							kg
368	630	1100	1600	KM231649/KM231610	0.33	1.8	0.99	28	5.76
368	630	1100	1600	M231649/M231610	0.33	1.8	0.99	41	5.76
595	930	1100	1600	K99600/K99100	0.41	1.5	0.81	55	12.5
670	1070	1200	1700	EE107060/107105	0.39	1.55	0.85	58	16.8
670	1070	1200	1700	KEE107060/K107105	0.39	1.55	0.85	58	16.8
1190	1350	1100	1600	KHH234048/KHH234010	0.33	1.84	1.01	63	30.9
825	1140	1100	1600	KH936340/KH936310	0.81	0.74	0.41	106	31.6
261	440	1100	1600	K46780/K46720	0.38	1.57	0.86	44	5.24
260	565	1100	1600	46790/46720	0.38	1.57	0.86	43	4.64
261	565	1100	1600	K46790/K46720	0.38	1.57	0.86	44	4.64
415	520	1000	1400	K67780/K67720	0.44	1.36	0.75	52	8.16
625	670	1100	1600	KHM237535/KHM237510	0.32	1.88	1.04	52	16.8
355	675	1000	1400	JM734449/JM734410	0.44	1.37	0.75	49	6.28
550	1070	1000	1400	KHM535349/KHM535310	0.4	1.6	0.83	64	12.3
570	670	1000	1400	HM237542/HM237510	0.32	1.88	1.04	53	15.6
815	850	1000	1400	KHM237542/KHM237510	0.33	1.84	1.01	54	16.9
180	410	1000	1400	K36990/K36920	0.44	1.36	0.75	43	3.06
415	520	1000	1400	K67790/K67720	0.44	1.36	0.75	52	7.12
430	840	1000	1400	KM236849/KM236810	0.33	1.8	0.99	47	9.08
450	830	1000	1400	KM236849/KM236810/YAD-3	0.33	1.8	0.99	47	9.24
430	840	1000	1400	M236849/M236810	0.33	1.8	0.99	47	9.08
815	850	900	1300	KHM237545/KHM237510	0.33	1.84	1.01	54	16.7
930	1420	1000	1400	KH239640/KH239610	0.32	1.88	1.04	65	28.2
1320	1840	900	1000	KEE350701/K351687	0.76	0.82	0.43	121	68.1
400	780	900	1000	JM736149/JM736110	0.48	1.25	0.69	56	6.80
365	780	900	1000	JM736149/JM736110-BZ	0.48	1.25	0.69	56	6.80

Note: * indicates the maximum value of IDor OD.

Single-row Tapered Roller Bearing(Inch)

ZWZ

d 184.15~220.662 mm



Principal dimensions											
d	D	T	B	C	r _{min}	R _{min}					
mm	in	mm	in	mm	in	mm	in	mm	in	mm	
184.15	7.25	280	11.024	46.525	1.832	46.833	1.844	36	1.417	3.3	3.5
187.325	7.375	269.875	10.625	55.562	2.187	55.562	2.187	42.862	1.687	3.3	3.5
		320.675	12.625	88.9	3.5	85.725	3.375	65.088	2.563	4.8	5.5
190.5	7.5	266.7	10.5	47.625	1.875	46.833	1.844	38.1	1.5	3.3	3.5
		336.55	13.25	98.425	3.875	95.25	3.75	73.025	2.875	6.4	6.4
		365.049	14.372	92.075	3.625	88.897	3.5	63.5	2.5	3.3	6.4
		428.625	16.875	106.362	4.187	95.25	3.75	61.912	2.437	6.4	6.4
196.85	7.75	241.3	9.5	23.812	0.937	23.017	0.906	17.462	0.687	1.5	1.5
		241.3	9.5	23.812	0.937	23.017	0.906	17.462	0.687	1.5	1.5
		254	10	28.575	1.125	27.783	1.094	21.433	0.844	1.5	1.5
		254	10	28.575	1.125	27.783	1.094	21.433	0.844	1.5	1.5
		257.175	10.125	39.688	1.563	39.688	1.563	30.162	1.187	3.3	3.5
		266.7	10.5	39.688	1.563	39.688	1.563	30.162	1.187	3.3	3.5
		317.5	12.5	63.5	2.5	63.5	2.5	46.038	1.813	3.3	4.3
198.5	7.815	257.175	10.125	39.688	1.563	39.688	1.563	30.162	1.187	3.3	3.5
200*	300*		65	2.559	62	2.441	51	2.008	2.5	3.5	
200.025	7.875	393.7	15.5	111.125	4.375	111.125	4.375	84.138	3.313	6.4	6.4
203.2	8	292.1	11.5	57.945	2.281	57.945	2.281	46.038	1.813	3.3	3.5
209.55	8.25	317.5	12.5	63.5	2.5	63.5	2.5	46.038	1.813	3.3	4.3
		317.5	12.5	63.5	2.5	63.5	2.5	46.038	1.813	3.3	4.3
215.9	8.5	285.75	11.25	46.038	1.813	46.038	1.813	34.925	1.375	3.3	3.6
219.969	8.66	290.01	11.418	31.75	1.25	31.75	1.25	22.225	0.875	3.3	3.5
220.662	8.687	314.325	12.375	61.912	2.437	61.912	2.437	49.212	1.937	3.3	6.4

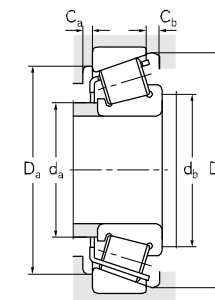
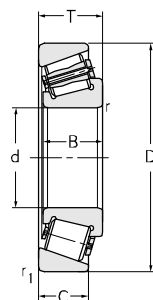
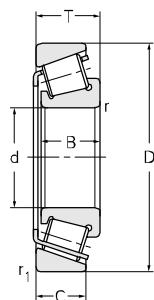
Basic load ratings		Limit speed ratings		Designations	Calculation coefficient				Weight
C _r	C _{0r}	Grease	Oil		e	Y	Yo	a	
kN			r/min						kg
360	760	900	1000	K67883/K67830	0.48	1.26	0.69	58	10.1
425	860	900	1000	KM238849/KM238810	0.33	1.81	1	49	9.63
930	1420	800	900	KH239649/KH239612	0.32	2.11	2.06	56	26.7
345	725	1100	1500	K67885/K67820	0.48	1.3	0.69	58	8.04
965	1720	1000	1200	KHH840249/KHH840210	0.58	1.04	0.57	93	35.8
990	1460	900	1000	KEE420751/K421437	0.4	1.6	0.83	79	39.3
1440	1840	800	900	EE350750/351687/YB2	0.76	0.79	0.44	121	64.6
160	330	1200	1700	KLL639249/KLL639210	0.43	1.4	0.8	41	2.10
160	330	1200	1700	KLL639249/KLL639210/P6XYB2	0.43	1.4	0.8	42	2.1
251	460	1100	1600	L540049/L540010/HCOIP6X	0.4	1.51	0.83	43	3.48
251	460	1100	1600	L540049/L540010/P6X	0.4	1.51	0.83	43	3.48
275	635	1100	1600	KLM739749/KLM739710	0.44	1.35	0.8	50	5.20
275	635	1100	1600	KLM739749/KLM739719	0.44	1.35	0.8	50	6.14
605	1130	850	1200	K93775/K93125	0.52	1.15	0.63	73	18.8
275	635	1100	1600	JKLM739749AX/JKLM739710	0.45	1.34	0.74	51	5.08
615	1240	850	1200	JHM840449/JHM840410	0.52	1.15	0.63	72	15.5
1470	2300	800	1000	KHH144642/KHH144614-3	0.3	2	1.1	77	59
525	1060	850	1200	KM241547/KM241510	0.33	1.8	0.99	53	12.6
605	1130	850	1200	93825/93125	0.52	1.15	0.63	73	16.6
605	1130	850	1200	K93825/K93125	0.52	1.15	0.63	73	16.6
370	780	850	1200	KLM742749/KLM742710-WTL	0.48	1.25	0.69	61	7.66
261	495	850	1200	K543086/K543114	0.39	1.55	0.85	47	5.08
620	1220	1000	1500	KM244249/KM244210	0.33	1.88	0.99	58	14.9

Note: * indicates the maximum value of IDor OD.

Single-row Tapered Roller Bearing(Inch)

ZWZ

d 228.397~260.35 mm



Principal dimensions											
d	D	T	B	C	r _{min}	R _{min}					
mm	in	mm	in	mm	in	mm	in	mm	in	mm	
228.397	8.992	431.8	17	92.075	3.625	85.725	3.375	49.212	1.937	6.4	6.4
228.6	9	355.6	14	69.85	2.75	69.85	2.75	49.212	1.937	1.5	6.8
		355.6	14	68.262	2.687	66.675	2.625	47.625	1.875	3.3	7
		358.775	14.125	71.438	2.813	71.438	2.813	53.975	2.125	3.3	3.5
		488.95	19.25	123.825	4.875	111.125	4.375	73.025	2.875	6.4	6.4
		488.95	19.25	123.825	4.875	111.125	4.375	73.025	2.875	6.4	6.4
231.775	9.125	336.55	13.25	65.088	2.563	65.088	2.563	50.8	2	3.3	6.4
234.95	9.25	314.325	12.375	49.212	1.937	49.212	1.937	36.512	1.437	3.3	3.5
		384.175	15.125	112.712	4.437	112.712	4.437	90.488	3.563	6.4	6.4
237.33	9.344	336.55	13.25	65.088	2.563	65.088	2.563	50.8	2	3.3	6.4
241.3	9.5	327.025	12.875	52.388	2.063	52.388	2.063	36.512	1.437	3.3	6.4
		444.5	17.5	101.6	4	100.012	3.937	76.2	3	4.8	6.4
247.65	9.75	304.8	12	22.225	0.875	22.225	0.875	15.875	0.625	1.5	1.5
		406.4	16	115.888	4.563	117.475	4.625	93.662	3.687	6.4	6.4
254	10	324.975	12.794	39	1.535	41.5	1.634	28	1.102	3.3	1.5
		324.975	12.794	39	1.535	41.5	1.634	28	1.102	3.3	1.5
254*		324.975*	39	1.535	41.5	1.634	28	1.102	3.3	1.5	1.5
		533.4	21	133.35	5.25	120.65	4.75	77.788	3.063	6.4	6.4
255.6	10.063	342.9	13.5	57.15	2.25	63.5	2.5	44.45	1.75	3.3	1.5
		342.9	13.5	57.15	2.25	63.5	2.5	44.45	1.75	3.3	1.5
257.175	10.125	342.9	13.5	57.15	2.25	57.15	2.25	44.45	1.75	3.3	6.4
		358.775	14.125	71.438	2.813	76.2	3	53.975	2.125	3.3	1.5
		358.775	14.125	71.438	2.813	76.2	3	53.975	2.125	3.3	1.5
		358.775	14.125	71.438	2.813	76.2	3	53.975	2.125	3.3	1.5
260.35	10.25	422.275	16.625	86.121	3.391	79.771	3.141	66.675	2.625	3.3	6.8

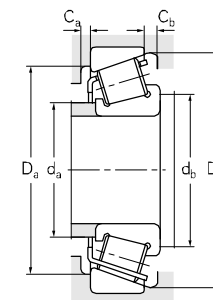
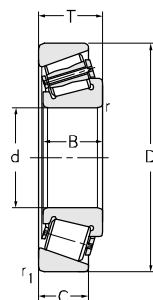
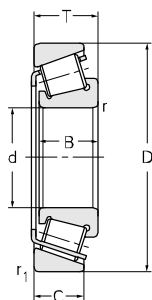
Basic load ratings		Limit speed ratings		Designations	Calculation coefficient				Weight
C _r	C _{0r}	Grease	Oil		e	Y	Y ₀	a	
kN		r/min			kg				
1080	1600	850	1150	KEE113089/K113170	0.88	0.77	0.75	116	51.9
840	1280	850	1150	EE130902/131400	0.33	1.82	1	60	23.5
650	1290	950	1300	K96900/K96140-3	0.59	1.02	0.56	86	23.8
750	1500	950	1300	KM249732/KM249710-1	0.33	1.8	0.99	65	27.2
1820	2490	750	1000	HH949549/HH949510	0.94	0.64	0.35	174	101
1800	2400	750	1000	HH949549/HH949510/YAD-3	0.94	0.64	0.35	174	102
640	1360	850	1200	KM246942/KM246910	0.33	1.8	0.99	61	18.5
485	980	850	1200	LM545849/LM545810/HCOI	0.4	1.51	0.83	57	10
1360	2540	750	1000	KH247549/KH247510	0.33	1.88	0.99	84	50.0
640	1360	850	1200	KM246949/KM246910	0.33	1.8	0.99	61	17.5
470	950	900	1200	K8578/K8520	0.41	1.5	0.81	60	11.3
1340	2000	750	1000	KEE923095/K923175	0.34	1.78	0.98	83	65.9
155	370	750	1000	K28880YB2/K28820YB2	0.32	1.87	1.03	39	3.29
1690	3200	750	1000	HH249949/HH249910	0.33	1.8	0.99	87	58.0
315	800	850	1200	1-7009	0.56	1.07	0.59	71	8.06
315	800	850	1200	JL848849/JL848811/YB2	0.56	1.07	0.59	71	8.06
365	800	850	1200	L848849SH/L848810SH	0.56	1.07	0.59	71	8.06
365	800	850	1200	HH953749/HH953710	0.94	0.64	0.35	179	129
582	1220	850	1200	KM349547/KM349510	0.35	1.73	0.95	59	16.1
582	1220	850	1200	M349547SH/M349510SH	0.35	1.73	0.95	59	14.4
725	880	850	1200	KM349549/KM349510	0.35	1.73	0.95	80	14.0
825	1760	850	1200	KM249747/KM249710	0.33	1.8	0.99	64	21.7
825	1760	850	1200	M249747/M249710/YAD	0.33	1.8	0.99	64	21.7
1100	1800	900	1300	HM252348/HM252310	0.33	1.8	0.99	78	42.8

Note: * indicates the maximum value of ID or OD.

Single-row Tapered Roller Bearing(Inch)

ZWZ

d 266.7~406.4 mm



Principal dimensions											
d		D		T		B		C		r _{min}	R _{min}
mm	in	mm	in	mm	in	mm	in	mm	in	mm	
266.7	10.5	325.438	12.813	28.575	1.125	28.575	1.125	25.4	1	1.5	1.5
		355.6	14	57.15	2.25	57.15	2.25	44.45	1.75	3.3	3.5
		444.5	17.5	120.65	4.75	117.475	4.625	88.9	3.5	6.4	6.4
274.574	10.81	406.413	16.001	76.2	3	76.2	3	60.325	2.375	4.3	3
		457.2	18	76.556	3.014	76.2	3	57.15	2.25	4.3	3
288.925	11.375	406.4	16	77.788	3.063	77.788	3.063	60.325	2.375	3.3	6.4
		406.4	16	77.788	3.063	77.788	3.063	60.325	2.375	3.3	6.4
304.8	12	393.7	15.5	50.8	2	50.8	2	38.1	1.5	3.3	6.4
		406.4	16	63.5	2.5	63.5	2.5	47.625	1.875	3.3	6.4
		495.3	19.5	95.25	3.75	92.075	3.625	69.85	2.75	6.4	16
317.5	12.5	447.675	17.625	85.725	3.375	85.725	3.375	68.262	2.687	3.3	3.5
330.2	13	415.925	16.375	47.625	1.875	47.625	1.875	34.925	1.375	3.3	3.5
342.9	13.5	450.85	17.75	66.673	2.625	66.675	2.625	52.388	2.063	3.5	8.5
371.5	14.626	622.3	24.5	147.6385	5.813	131.762	5.187	82.55	3.25	12.7	14.3
377.825	14.875	522.288	20.563	85.725	3.375	84.138	3.313	61.912	2.437	3.3	6.4
381	15	522.288	20.563	85.725	3.375	84.138	3.313	61.912	2.437	3.3	6.4
		546.1	21.5	104.7754	4.125	104.775	4.125	82.55	3.25	6.4	6.4
384.175	15.125	546.100	21.5	104.7754	4.125	104.775	4.125	82.550	3.25	6.4	6.4
385.762	15.187	514.35	20.25	82.55	3.25	82.55	3.25	63.5	2.5	3.3	6.4
396.875	15.625	546.1	21.5	76.2	3	61.12	2.406	55.562	2.187	6.4	6.4
406.4	16	508	20	61.912	2.437	61.912	2.437	47.625	1.875	3.3	3.3
		546.1	21.5	76.2	3	61.12	2.406	55.562	2.187	6.4	6.4

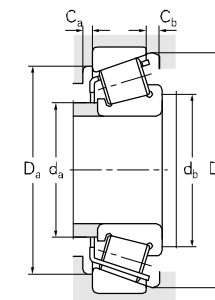
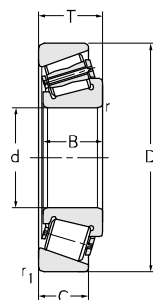
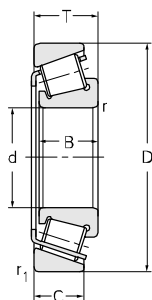
Basic load ratings		Limit speed ratings		Designations	Calculation coefficient				Weight
C _r	C _{0r}	Grease	Oil		e	Y	Y ₀	a	
kN			r/min						kg
207	501	850	1200	K38885/K38820	0.37	1.64	0.9	48	4.78
715	800	850	1200	KLM451349/KLM451310	0.36	1.67	0.92	62	15.1
1610	3050	670	900	KH852849/KH852810	0.58	1.04	0.57	121	73.1
1000	1790	670	900	306/274X4-1	0.37	1.62	0.89		31.8
1170	1880	670	900	306/274X4					46.5
1250	1900	670	900	M255449/M255410	0.34	1.78	0.98	72	30.5
1000	2050	670	900	M255449/M255410/HE	0.34	1.78	0.98	72	30.7
580	1210	670	900	KL357049/KL357010	0.36	1.68	0.92	64	14.6
740	1580	600	750	KLM757049/KLM757010	0.44	1.38	0.76	79	21.2
1330	2480	500	700	EE724120/724195	0.4	1.49	0.82	97	67.1
960	2330	670	900	HM259048/HM259010	0.33	1.8	0.99	80	41.3
475	1140	670	900	KL860049/KL860010	0.5	1.2	0.7	83	14.3
770	1750	630	850	KLM361649/KLM361610	0.33	1.8	1	78	26.5
2300	3600	420	580	H961649/H961610	0.94	0.64	0.35	210	180
1170	2580	670	900	KLM565946/KLM565910	0.38	1.56	0.86	93	51.9
1170	2580	650	870	KLM565949/KLM565910	0.38	1.56	0.86	93	51.2
1860	4100	560	750	KHM266446/KHM266410	0.33	1.8	1	96	77.7
1850	4150	530	700	HM266449/HM266410	0.33	1.8	1	96	77.6
1420	2790	630	850	LM665949/LM665910	0.42	1.43	0.79	100	47.4
840	1830	630	850	KEE234156/K234215	0.48	1.26	0.69	114	44.6
900	1920	630	850	L467549/L467510	0.37	1.63	0.9	82	27.1
840	1830	630	850	KEE234160/K234215	0.48	1.26	0.69	107	41.8

Note: * indicates the maximum value of IDor OD.

Single-row Tapered Roller Bearing(Inch)

ZWZ

d 415.925~930 mm



Principal dimensions											
d	D	T	B	C	r _{min}	R _{min}					
mm	in	mm	in	mm	in	mm	in	mm	in	mm	mm
415.925	16.375	590.55	23.25	114.3	4.5	114.3	4.5	88.9	3.5	6.4	6.4
431.800	17	571.5	22.5	74.612	2.937	74.612	2.937	52.388	2.063	3.3	3.3
447.625	17.623	635	25	120.650	4.75	120.650	4.75	95.250	3.75	6.4	6.4
457.2	18	573.088	22.563	74.612	2.937	74.612	2.937	57.150	2.25	6.4	6.4
		596.9	23.5	76.2	3	73.025	2.875	53.975	2.125	3.3	9.7
		596.9	23.5	76.2	3	73.025	2.875	53.975	2.125	3.3	9.7
482.6	19	634.873	24.995	80.962	3.187	80.962	3.187	63.5	2.5	3.3	6.4
498.475	19.625	634.873	24.995	80.962	3.187	80.962	3.187	63.5	2.5	3.3	6.4
501.65	19.75	711.2	28	136.525	5.375	136.525	5.375	106.363	4.188	6.4	6.4
549.275	21.625	692.15	27.25	80.962	3.187	80.962	3.187	61.912	2.437	6.4	6.4
607.72	23.926	787.4	31	93.662	3.687	93.662	3.687	69.85	2.75	6.4	6.4
		787.4	31	93.662	3.687	93.662	3.687	69.85	2.75	6.4	6.4
609.6	24	787.4	31	93.662	3.687	93.662	3.687	69.85	2.75	6.4	6.4
		787.4	31	93.662	3.687	93.662	3.687	69.85	2.75	6.4	6.4
660.4	26	812.8	32	95.25	3.75	95.25	3.75	73.025	2.875	6.4	6.4
760	29.921	889	35	88.9	3.5	88.9	3.5	72	2.835	3.3	3.3
760*		889	35	88.9	3.5	88.9	3.5	72	2.835	4	4
762	30	889	35	88.9	3.5	88.9	3.5	72	2.835	4	4
		889	35	88.9	3.5	88.9	3.5	72	2.835	3.3	3.3
928*		1060*		92	3.622	90	3.543	76	2.992	3.3	3.3
930*		1060*		92	3.622	90	3.543	76	2.992	3.3	3.3

Basic load ratings		Limit speed ratings		Designations	Calculation coefficient				Weight
C _r	C _{0r}	Grease	Oil		e	Y	Y ₀	a	
kN		r/min			kg				
1810	4030	480	650	M268749/M268710	0.33	1.8	0.99	104	96.6
965	2080	500	670	KLM869448/KLM869410-3-SJ	0.44	1.35	0.8	111	47.2
2300	5450	430	560	M270749/M270710	0.33	1.8	1	111	121
1030	2690	480	630	KL570649/KL570610-3-SJ	0.4	1.5	0.8	101	41.9
1200	2500	450	600	EE244180/244235	0.4	1.5	0.8	102	50.8
1200	2500	450	600	KEE244180/K244235	0.4	1.5	0.8	102	50.8
1340	2950	630	850	KEE243190/K243250	0.34	1.76	0.97	100	66.2
1340	2950	420	580	EE243196/243250/HE	0.35	1.7	0.9	98	58.3
2760	6110	400	530	M274149/M274110	0.35	1.7	0.9	102	163
1350	3470	560	750	KL476549/KL476510	0.37	1.6	0.9	113	69.0
2200	2800	340	450	EE649239/649310	0.38	1.58	0.87	124	108
2120	5250	340	450	KEE649239/K649310	0.37	1.61	0.89	127	113
2120	5250	340	450	EE649240/649310	0.38	1.58	0.87	124	108
2080	5250	340	450	KEE649240/K649310	0.37	1.6	0.9	125	112
1800	4950	300	400	KL281147/KL281110	0.33	1.82	1	122	101
2270	6050	300	400	L183448/L183410/HCE-2-XD	0.32	1.88	1.04	127	92.5
2200	3200	260	360	L183448/L183410	0.32	1.88	1.04	127	93.5
2200	3200	260	360	L183449/L183410	0.32	1.88	1.04	127	91.9
2270	6050	260	360	L183449/L183410/HCE-2-XD	0.32	1.88	1.04	127	90.9
2120	7450	190	280	JL286948H/JL286910	0.33	1.8	1	152	117
2120	7450	190	280	JL286949H/JL286910	0.33	1.8	1	152	115

Note: * indicates the maximum value of ID or OD.