

Rulmenți radial-axiali cu role conice pe un rând, cu dimensiuni în inch-mm

Dimensiuni										Simbol	Sarcina radiala de baza. Factori					Turatia limita		Echivalenta	Masa
d	D	B	C	T	r _{1s,2s}	r _{3s,4s}	D ₁	b	a		din.	e	Y	stat.	Y ₀	unsoare	ulei	Simbol Timken	
mm	mm	mm	mm	mm	min.	min.	min.	mm	mm	-	KN	-		KN		min ⁻¹	min ⁻¹	-	Kg
11.112	34.988	10.988	8.73	10.998	1.3	1.3	-	-	9	34101	12	0.45	1.3	11.85	0.7	11000	15000	A4044/A4138	0.06
12.7	34.988	10.988	8.73	10.998	1.3	1.3	-	-	9	34001	12	0.45	1.3	11.85	0.7	10000	15000	A4050/4138	0.06
14.989	34.988	10.988	8.73	10.998	0.8	1.3	-	-	9	34002	12	0.45	1.3	11.85	0.7	10000	14000	A4059/4138	0.06
17.462	39.878	14.605	10.668	13.843	1.3	1.3	-	-	9	34103*	19.8	0.29	2.1	21.1	1.2	8500	12000	LM11749/LM11710	0.08
19.05	45.237	16.637	12.065	15.494	1.3	1.3	-	-	10	34004	25.5	0.3	2	25.1	1.1	7500	11000	LM11949/LM11910	0.12
	45.237	16.637	12.065	15.494	1.3	1.3	-	-	10	T-34004	25.5	0.3	2	25.1	1.1	7500	11000	LM11949/LM11910	0.12
	49.225	19.05	14.288	18.034	1.3	1.3	-	-	11	34404	31.1	0.27	2.3	33.1	1.2	7000	10000	09067/09195	0.16
21.43	50.005	18.288	13.97	17.526	1.3	1.3	-	-	11	34204	34.1	0.28	2.2	38	1.2	7000	10000	M12649/M12610	0.16
	50.005	18.288	13.97	17.526	1.3	1.3	-	-	11	T-34204	34.9	0.28	2.2	35.27	1.2	7000	10000	M12649/M12610	0.18
21.986	45.237	16.637	12.065	15.494	1.3	1.3	-	-	10	34304	25.2	0.31	2	27.7	1.1	7500	10000	LM12749/LM12710	0.12
	45.237	16.637	12.065	15.494	1.3	1.3	-	-	10	T-34304	25.2	0.31	2	27.7	1.1	7500	10000	LM12749/LM12710	0.12
	45.974	16.637	12.065	15.494	1.3	1.3	-	-	10	34504	25.2	0.31	2	27.7	1.1	7000	10000	LM12749/LM12711	0.12
25	51.994	14.26	12.7	15.011	1.5	1.3	-	-	12	34405	23.7	0.4	1.5	27.5	0.8	6300	9000	07097/07204	0.14
25.4	50.005	14.26	9.525	13.495	1	1	-	-	11	34305	23.7	0.4	1.5	27.5	0.8	6300	9500	07100/07196	0.12
	50.292	14.732	10.668	14.224	1.3	1.3	-	-	11	34105	23.4	0.37	1.6	25.91	0.9	6300	9000	L44643/L44610	0.13
	50.292	14.732	10.668	14.224	1.3	1.3	-	-	11	T-34105	23.4	0.37	1.6	25.91	0.9	6300	9000	L44643/L44610	0.13
26.988	50.292	14.732	10.668	14.224	3.5	1.3	-	-	11	34205	23.4	0.37	1.6	25.91	0.9	6300	9000	L44649/L44610	0.12
	50.292	14.732	10.668	14.224	3.5	1.3	-	-	11	T-34205	23.4	0.37	1.6	25.91	0.9	6300	9000	L44649/L44610	0.12
29	50.292	14.732	10.668	14.224	3.5	1.3	-	-	11	34406	24.1	0.37	1.6	32.2	0.9	6300	9000	L45449/L45410	0.12
31.75	59.131	16.764	11.811	15.875	*	1.3	-	-	13	34206	31.1	0.41	1.5	35.91	0.8	5300	7500	LM67048/LM67010	0.18
	59.131	16.764	11.811	15.875	*	1.3	-	-	13	T-34206	31.1	0.41	1.5	35.91	0.8	5300	7500	LM67048/LM67010	0.18
	62	19.05	14.288	18.161	3.5	1.3	-	-	13	T-34606	43.9	0.35	1.7	49.71	0.9	5300	7500	15123/15245	0.23
34.925	65.088	18.288	13.97	18.034	*	1.3	-	-	14	34107	42.9	0.38	1.6	50.7	0.9	4800	7000	LM48548/LM48510	0.25
	65.088	18.288	13.97	18.034	*	1.3	-	-	14	T-34107	42.9	0.38	1.6	50.7	0.9	4800	7000	LM48548/LM48510	0.25
	72.233	25.4	19.842	25.4	2.3	2.3	-	-	21	34207	66.5	0.55	1.1	86.61	0.6	4500	6700	HM88649/HM88610	0.49
	76.2	28.575	23.02	29.37	3.5	3.3	-	-	23	34407	72.5	0.55	1.1	97.9	0.6	4500	6300	HM89446/HM89410	0.57
34.988	59.131	16.764	11.938	15.875	*	1.3	-	-	13	34307	30.1	0.42	1.4	38.84	0.8	5300	7500	L68149/L68110	0.17
	59.131	16.764	11.938	15.875	*	1.3	-	-	13	T-34307	30.1	0.42	1.4	38.84	0.8	5300	7500	L68149/L68110	0.17
	59.974	16.764	11.938	15.875	*	1.3	-	-	13	34507	30.1	0.42	1.4	38.84	0.8	5300	7500	L68149/L68111	0.18
	59.974	16.764	11.938	15.875	*	1.3	-	-	13	T-34507	30.1	0.42	1.4	38.84	0.8	5300	7500	L68149/L68111	0.18
38	63	17	13.5	17	*	1.3	-	-	14	34408	32.9	0.42	1.4	43.8	0.8	4800	7000	IL69349/IL69310	0.22
	63	17	13.5	17	*	1.3	-	-	14	T-34408	32.9	0.42	1.4	43.79	0.8	4800	7000	IL69349/IL69310	0.22
38.1	65.088	18.288	13.97	18.04	2.3	1.3	-	-	13	34008	38.4	0.33	1.8	48.72	1	4800	6700	LM29749/LM29710	0.23
	79.375	29.771	23.812	29.37	3.5	3.3	-	-	20	34208	79.3	0.36	1.6	103	0.9	4300	6000	3490/3420	0.55
39.688	73.025	22.098	21.336	25.654	0.8	2.3	-	-	18	34508	57.5	0.33	1.8	72	1	4300	6300	M201047/M201011	0.46
41.275	73.431	19.812	14.732	19.559	3.5	0.8	-	-	16	34608	48.6	0.4	1.5	64.3	0.8	4300	6000	LM501349/LM501310	0.32
44.45	73.025	18.258	15.083	18.258	1.5	1.5	-	-	14	34609	47	0.32	1.9	68.9	1	4300	6000	L102849/L102810	0.3
	82.931	25.4	19.05	23.812	3.6	0.8	-	-	18	T-34609	75.7	0.33	1.8	95.1	1	3800	5600	25581/25520	0.55
	95.25	28.575	22.225	27.783	0.8	0.8	-	-	20	34109	96.8	0.33	1.8	127	1	3600	5000	33885/33822	0.97
45.242	73.431	19.812	15.748	19.558	3.5	0.8	-	-	15	34209	48.5	0.31	2	66.4	1.1	4000	6000	LM102949/LM102910	0.3
45.618	82.931	25.4	19.05	23.812	3.5	0.8	-	-	18	37009	70	0.33	1.8	95.2	1	3800	5300	25590/25520	0.55
	82.931	25.4	22.225	26.988	3.5	2.3	-	-	19	34709	70	0.33	1.8	95.2	1	3800	5300	25590/25523	0.58
46.038	85.001	25.608	20.638	25.4	0.8	1.3	-	-	19	34509	68.3	0.35	1.7	97	1	3800	5300	2984A/2924	0.6
47.625	93.264	30.302	23.813	30.163	3.5	0.8	-	-	21	34410	98	0.34	1.8	128	1	3400	5000	3779/3730	0.91
	93.264	30.302	23.813	30.163	3.5	0.8	-	-	21	T-34410	98	0.34	1.8	128	1	3400	5000	3779/3730	0.91
50	90	22.225	15.875	8.887	2	0.8	94.661	4.762	16	34010RP5	74.3	0.32	1.9	87.26	1	3400	5000	365/362 B cl.3	0.55
50.8	82.55	22.225	16.51	21.59	3.5	1.3	-	-	16	34710	65.2	0.31	2	86.2	1.1	3600	5300	LM104949/LM104911	0.41
	92.075	25.4	19.845	24.608	3.5	0.8	-	-	20	34809	71	0.38	1.6	103	0.9	3400	4800	28580/28521	0.69
	95.25	28.575	22.225	27.783	3.5	0.8	-	-	20	34210	102	0.33	1.8	135	1	3400	4800	33889/33822	0.86
	97.63	24.608	19.446	9.124	3.5	0.8	101.549	3.962	21	34510R	101	0.4	1.5	147	0.8	3400	4800	28678/28622B	0.85
	107.95	29.317	22.25	27.783	2.3	0.8	-	-	21	34909	97.8	0.34	1.8	134	1	3000	4500	462/453A	1.1
	107.95	29.317	22.25	27.783	2.3	0.8	-	-	21	34909	97.8	0.34	1.8	134	1	3000	4500	462/453A	1.1
53.975	123.83	32.791	25.4	17.462	3.5	3.3	13												

Dimensiuni										Simbol	Sarcina radiala de baza. Factori					Turatia limita		Echivalenta	Masa
d	D	B	C	T	r _{1s,2s}	r _{3s,4s}	D ₁	b	a		din.	e	Y	stat.	Y ₀	unsoare	ulei	Simbol Timken	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	-	KN	-		KN		min ⁻¹	min ⁻¹	-	Kg
73.025	127	36.17	28.575	36.512	3.5	3.3	-	-	28	34414P5	161	0.36	1.7	226	0.9	2400	3400	567/563 cl.3	2.68
	146.05	41.275	31.75	41.275	3.5	3.3	-	-	34	34315	213	0.41	1.5	307	0.8	2200	3200	657/653	3.31
	146.05	41.275	31.75	41.275	3.5	3.3	-	-	34	T-34315	213	0.41	1.5	307	0.8	2200	3200	657/653	3.31
76.2	139.99	36.098	28.575	36.512	3.5	3.3	-	-	31	34115	184	0.4	1.5	239	0.8	2200	3200	575/572	2.35
	161.93	55.1	42.862	53.975	3.5	3.3	-	-	40	34415	327	0.4	1.5	448	0.8	2000	3000	6576/6535	5.37
	161.93	55.1	42.862	53.975	3.5	3.3	-	-	40	T-34415	327	0.4	1.5	448	0.8	2000	3000	6576/6535	5.37
77.788	120	23.012	16	23	3.5	2.3	-	-	24	34316	84.9	0.45	1.3	117	0.7	2400	3600	34306/34472X	0.84
	120	23.012	16	23	3.5	2.3	-	-	24	T-34316	84.9	0.45	1.3	117	0.7	2400	3600	34306/34472X	0.84
	127	25	22	27.25	2.5	2.5	-	-	28	34016P5	142	0.44	1.4	180	0.8	2400	3400		1.22
82.55	133.35	29.769	25.4	33.338	3.5	3.3	-	-	31	34117AP4	135	0.45	1.3	203	0.7	2200	3200		1.43
	139.99	36.098	28.575	36.512	3.5	3.3	-	-	31	34616	168	0.4	1.5	247	0.8	2200	3200	580/572	2.13
	146.05	41.275	31.75	41.275	3.5	3.3	-	-	34	34516	201	0.41	1.5	286	0.8	2200	3000	663/653	2.73
	161.93	48.26	38.1	47.625	3.5	3.3	-	-	35	34216	272	0.34	1.8	358	1	2000	2800	757/752	4.7
	161.93	48.26	38.1	47.625	3.5	3.3	-	-	35	T-34216	272	0.34	1.8	358	1	2000	2800	757/752	4.7
84.138	133.35	29.769	25.4	33.338	3.5	3.3	-	-	31	34117BP4	135	0.45	1.3	203	0.7	2200	3200		1.38
85.725	133.35	29.769	25.4	33.338	3.5	3.3	-	-	31	34117P4	135	0.45	1.3	203	0.7	2200	3200	497/492Wcl.0	1.34
	146.05	41.275	31.75	41.275	6.4	3.3	-	-	34	34017P4	213	0.41	1.5	307	0.8	2200	3000	665A/653 cl.0	2.6
88.9	152.4	39.688	30.162	39.688	6.4	3.3	-	-	34	34018	235	0.4	1.5	338	0.8	2000	3000	HM518445/HM518410	2.8
	190.5	57.531	46.038	57.15	8	3.3	-	-	41	T-34318	395	0.34	1.8	526	1	1800	2600	HM221434/HM221410	8.85
89.974	146.98	40	32.5	40	7	3.5	-	-	31	34118	220	0.33	1.8	386	1	2000	3000	HM218248/HM218210	2.59
92	140	30	22	30	3.5	1.5	-	-	32	34418	140	0.48	1.3	213	0.7	2200	3000	LM718947/XC18140D	1.52
	140	30	22	30	3.5	1.5	-	-	32	T-34418	140	0.48	1.3	213	0.7	2200	3000	LM718947/XC18140D	1.52
	152.4	39.688	30.162	39.688	6.4	3.3	-	-	34	34518	235	0.4	1.5	338	0.8	2000	2800		2.8
92.075	152.4	36.322	30.162	39.688	6.4	3.3	-	-	35	34618	174	0.44	1.4	268	0.7	2000	2800	598A/592 A	2.59
	171.45	48.26	38.1	47.625	3.5	3.3	-	-	37	34218	305	0.37	1.6	416	0.9	1900	2600	77362/77675	4.79
	171.45	48.26	38.1	47.625	3.5	3.3	-	-	37	T-34218	305	0.37	1.6	416	0.9	1900	2600	77362/77675	4.79
95.25	148.43	28.971	21.433	28.575	3	3	-	-	33	34119	136	0.49	1.2	416	0.7	2000	2800	42375/42584	1.72
	148.43	28.971	21.433	28.575	3	3	-	-	33	T-34119	136	0.49	1.2	416	0.7	2000	2800	42375/42584	1.72
	152.4	36.322	30.162	15.875	3.5	3.3	158.648	6.35	35	34019RP4	204	0.44	1.4	313	0.7	2000	2800	594/592B cl.0	2.64
96.838	149.23	28.971	24.608	12.7	3.5	3.3	154.681	5.558	34	34319RP5	136	0.49	1.2	210	0.7	2000	2800	42381/42587 B cl.3	1.74
100.01	157.16	36.116	26.195	36.512	3.5	3.3	-	-	36	34120P4	142	0.47	1.3	195	0.7	1900	2800	52393/52618 cl.0	2.47
101.6	180.98	48.006	38.1	17.462	3.5	3.3	188.798	7.938	40	34020RP4	321	0.39	1.6	462	0.9	1700	2400	780/772 B cl.0	5.5
	212.73	66.675	53.975	66.675	7	3.3	-	-	48	34220	557	0.33	1.8	783	1	1600	2200	HH224335/HH224310	11.1
	212.73	66.675	53.975	66.675	7	3.3	-	-	48	T-34220	557	0.33	1.8	783	1	1600	2200	HH224335/HH224310	11.1
120.65	174.63	36.512	27.783	35.72	3.5	1.5	-	-	32	34124	220	0.33	1.8	375	1	1700	2400	M224749/M224710	2.7
	174.63	36.512	27.783	35.72	3.5	1.5	-	-	32	T-34124	220	0.33	1.8	375	1	1700	2400	M224749/M224710	2.7
	206.38	47.625	34.925	47.625	3.5	3.5	-	-	45	34024	317	0.46	1.3	525	0.7	1500	2200	795/792	6.1
127	215.9	47.625	34.925	47.625	3.5	3.3	-	-	49	34025	308	0.49	1.2	523	0.7	1400	2000	74500/74850	6.97
130	234.95	63.5	49.213	63.5	6	3.3	-	-	50	34026	507	0.36	1.6	784	0.9	1300	1900	95512/95925	11.3
133.35	215.9	47.625	34.925	20.638	3.5	3.3	223.733	7.938	49	34027RP4	313	0.49	1.2	528	0.7	1400	2000	74525/74850 B cl.0	6.78
136.53	215.9	47.625	34.925	20.638	3.5	3.3	223.733	7.938	49	34127RP4	313	0.49	1.2	528	0.7	1400	2000	74525/74850 B cl.0	6.53
139.7	215.9	47.625	34.925	20.638	3.5	3.3	223.733	7.938	49	34028R	310	0.49	1.2	531	0.7	1400	2000	74550/74850 B	6.17
	215.9	47.625	34.925	20.638	3.5	3.3	223.733	7.938	49	34028RP4	310	0.49	1.2	531	0.7	1400	2000	74550/74850 Bcl.0	6.17
	215.9	47.625	34.925	47.625	3.5	3.3	-	-	49	34028	310	0.49	1.2	531	0.7	1400	2000	74550/74850	6.08
	215.9	47.625	34.925	47.625	3.5	3.3	-	-	49	34028P4	310	0.49	1.2	531	0.7	1400	2000	74550/74850 cl.0	6.08
158.75	225.43	39.688	33.338	13.495	3.5	3.3	230.881	5.558	43	34132RP4	305	0.38	1.6	541	0.9	1300	1800	46780/46720B cl.0	5.4
	225.43	39.688	33.338	41.275	3.5	3.3	-	-	43	34132P4	305	0.38	1.6	541	0.9	1300	1800	46780/46720 cl.0	5.35
180	250	45	37	47	3	3	-	-	55	34036	334	0.48	1.3	703	0.7	1100	1600	JM736149/JM36110	7.85
196.85	254	27.783	21.433	28.575	1.5	1.5	-	-	41	34039	170	0.39	1.5	334	0.9	1100	1600	L540049/L540010	3.32
203.2	261.14	27.783	21.433	28.575	1.5	1.5	-	-	44	34040P4	174	0.41	1.5	353	0.8	1100	1500	LL641149/LL641110	3.56
209.55	282.58	46.038	36.512	46.038	3.5	3.3	-	-	62	34142	331	0.51	1.2	661	0.6	1000	1400	67989/67920	8.84
209.55	317.5	63.5	46.038	63.5	4.3	3.3	-	-	62	T-34042MP5	651	0.52	1.2	1098	0.6	950	1300	93825/93125 cl.3	18.5
234.95	327.03	52.388	36.512	52.388	6.4	3.3	-	-	59	34047	468	0.41	1.5	934	0.8	850	1200	8575/8520	12.3
	327.03	52.388	36.512	52.388	6.4	3.3	-	-	59	34047P5	468	0.41	1.5	934	0.8	850	1200	8575/8520 cl.3	12.3
241.3	327.03	52.388	36.512	25.4	6.4	3.3	336.448	9.525	59	34048R	468	0.41	1.5	934	0.8	850	1200	8578/8520B	12
	327.03	52.388	36.512	25.4	6.4	3.3	336.448	9.525	59	34048RP5	468	0.41	1.5	934	0.8	850	1200	8578/8520Bcl.3	11.9

