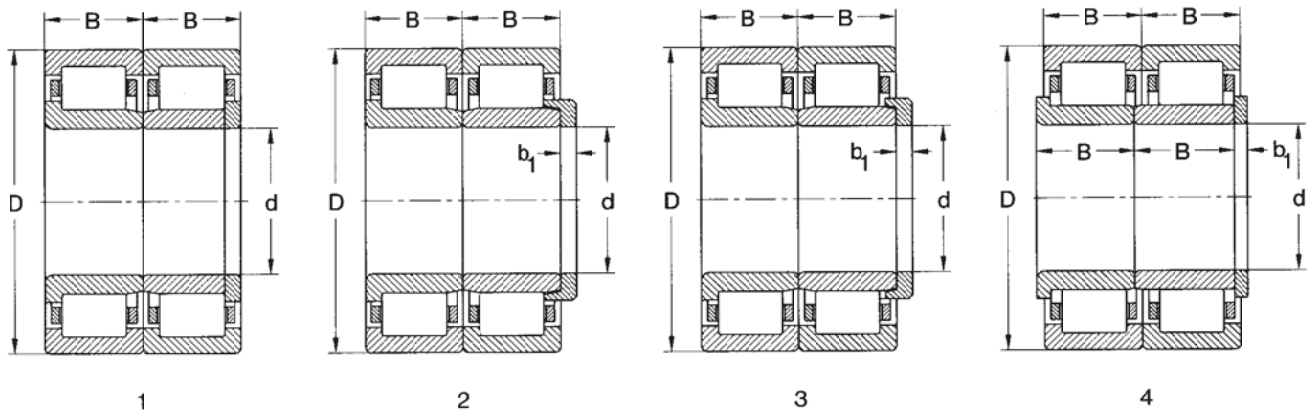


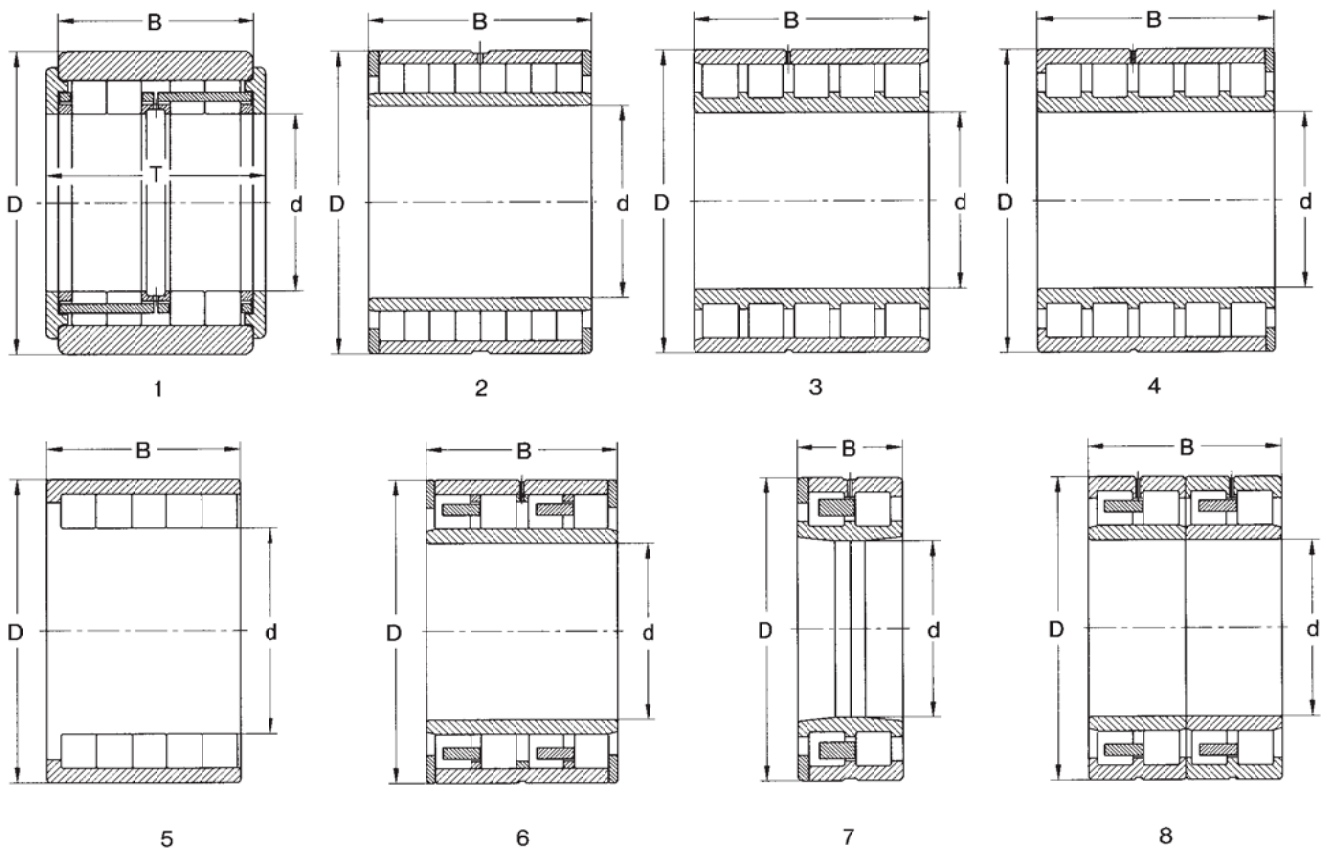
Single Row Cylindrical Roller Bearings for Railway Vehicle Axleboxes



Dimensions				Basic Load Rating Dynamic C_r	Static C_{or}	Maximum speed	Bearing Designation		Weight	Fig.
d	D	B	b_1							
mm				kN		km.hod ⁻¹			kg	
118	240	80		573	722	160	PLC 410-23	PLC 410-24	34,2	1
120	240	80		573	722	160	PLC 410-13	PLC 410-14	33,7	1
	240	80		573	722	160	PLC 410-13-2	PLC 410-14-2	33,7	1 ¹⁾
130	240	80		531	736	160	PLC 410-15	PLC 410-16	32,7	1
	240	80		552	750	200	PLC 410-33-1	PLC 410-34-1	32,6	1
	240	80		552	750	160	PLC 410-33-2	PLC 410-34-2	32,6	1 ¹⁾
	250	80		596	779	160	PLC 410-17	PLC 410-18	36,6	1
158	300	84	15	869	1214	160	PLC 411-200	PLC 411-201	56,5	2
159	300	84	15	909	1210	160	PLC 411-20	PLC 411-21	57,5	2
160	300	84	15	909	1210	160	PLC 411-10	PLC 411-12	57,5	2
180	320	86	12	736	1060	160	NJ2236M C4 A450-900	NUC2236M C4+	64,4	3
	320	86	15	736	1060	160	NJ2236XM C4	HJ2236X16,33 NUC2236M C4+	64,5	3
	320	86	15	736	1060	160	NJ2236XMAS C4	PLC 810-1 NUC2236MAS C4+	64,5	3
	320	86	17	736	1060	160	NJ2236XM C4	PLC 810-1 NUC2236M C4+	64,6	4
								pr.krNUP2236		

¹⁾ Machined cage made of polyamide.

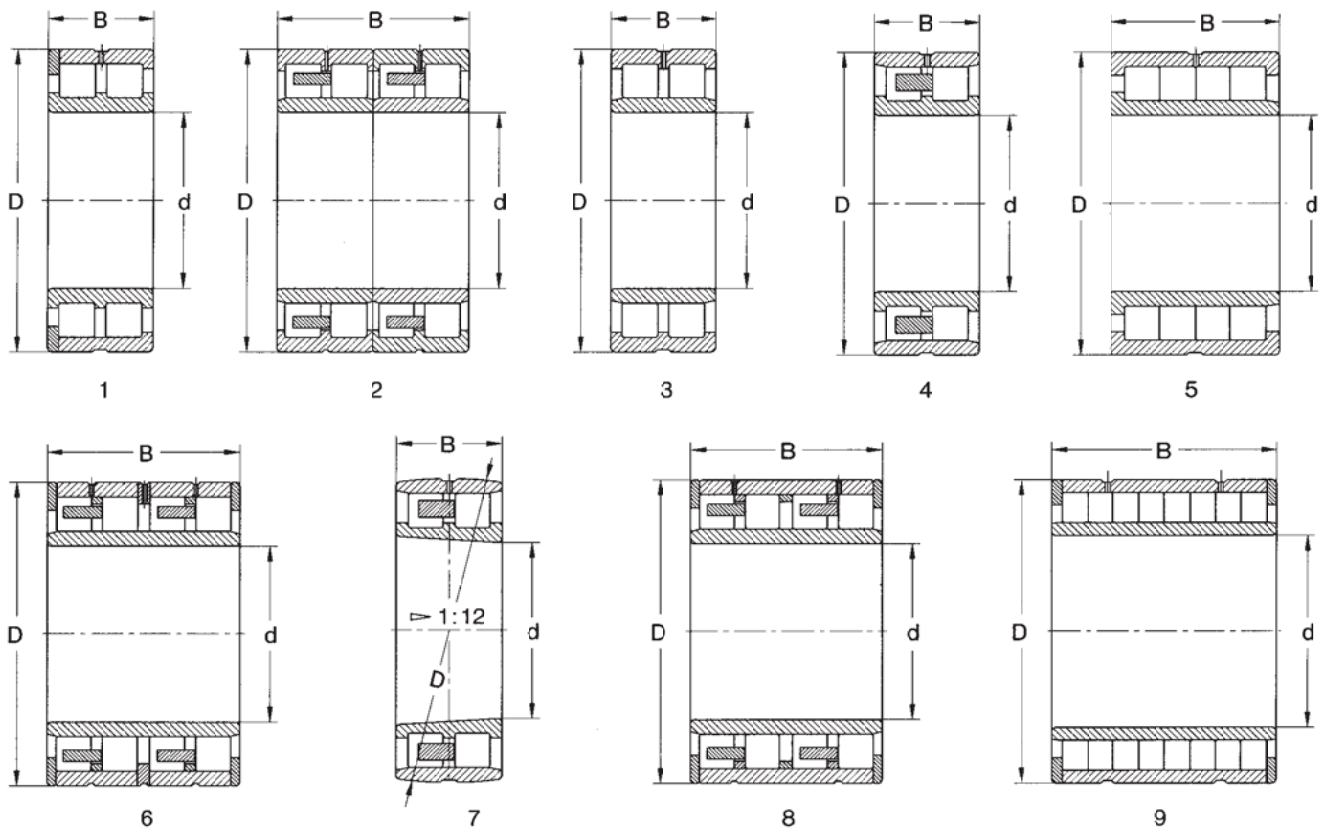
Multi Row Cylindrical Roller Bearings



Dimensions				Basic Load Rating		Limiting Speed		Bearing Designation	Weight	Fig.
d	D	B	T	Dynamic C_r	Static C_{or}	for Lubrication with Grease Oil				
mm				kN		min ⁻¹		kg		
65	120	78	88	208	216	7	100	PLC 56-2	4,85	1
120	180	109		625	1 575	970	1 800	NNU6024V	10,6	2
130	200	125		820	2 070	920	1 700	NNU6026V	15,9	2
165,1	225,45	168,3		930	2 420	540	1 010	PLC 5'10-201	20	8 ¹⁾
170	230	109		735	2 145	700	1 300	NNU6934V	14,4	2
	230	144		840	2 270	540	1 010	PLC 5'10-13	17	3
	230	144		840	2 270	540	1 010	PLC 5'10-14	17,1	4
177,5	245	143		1 185	2 935	540	1 010	PLC 510-3	19	5
200	310	200		1 723	3 953	1 700	2 200	NNU6040	60	6
220	300	60		340	705	1 500	1 800	PLC 5'10-12	12,6	7
	310	192		1 455	3 640	1 400	1 700	PLC 5'11-10-1	48,2	8
229	310	170		1 560	4 545	420	780	PLC 511-3	39,6	5

¹⁾ Different internal design

Multi Row Cylindrical Roller Bearings



Dimensions				Basic Load Rating		Limiting Speed for Lubrication with		Bearing Designation	Weight	Fig.
d	D	B	T	C_r	C_{or}	Grease	Oil			
mm				kN		min^{-1}		kg		
260	360	100		1 045	2 530	480	900	NNP4952V	31,8	1
	370	220		1 945	4 975	1 200	1 400	PLC 511-11-1	80,3	2
300	420	118		1 375	3 375	400	750	NNP4960V	51,5	1
	420	300		3 255	9 110	1 000	1 200	PLC 512-18-1	138	2
370	440	60		585	1 955	210	400	PLC 512-6	18	3
380	480	100		1 250	3 585	850	1 000	PLC 512-24	44	1
	480	100		1 250	3 585	850	1 000	PLC 512-25	42,9	4
	520	256		3 910	11 400	180	340	PLC 512-17	171	5
	540	300		4 337	11 120	700	880	PLC 512-23-1	246	6
600	810	200		3 570	10 085	400	570	PLC 512-29	232	7
630	920	515		8 775	26 880	430	500	NNU60/630	1235	8
	920	515		11 725	39 320	110	210	NNU60/630V	1280	9