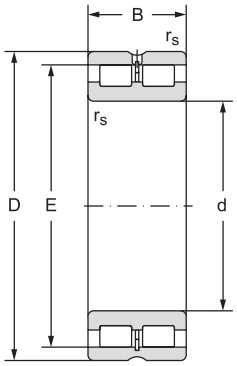
Double row full complement cylindrical roller bearings d = 20 to 400 mm



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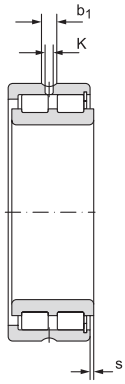

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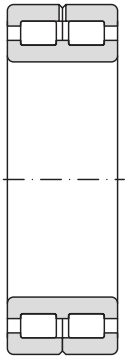

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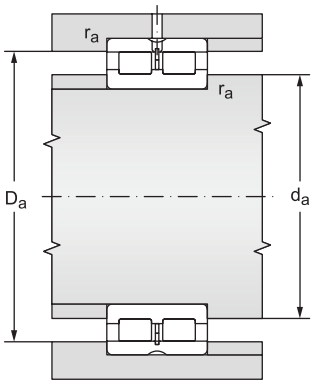
12.4.4

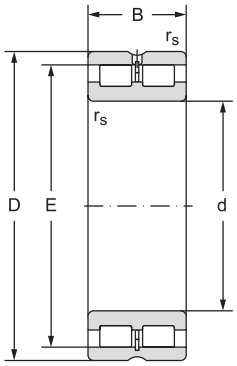
Main dimensions						Basic load rating		Fatique load limit
						dynamic	static	
d	D	B	r_s	E	$s^{1)}$	C_r	C_{or}	P_u
			min					
mm						kN		kN
20	42	30	0,6	36,81	1,0	47,0	56,0	6,83
25	47	30	0,6	42,51	1,0	54,0	70,0	8,54
30	55	34	1,0	49,60	1,5	69,0	88,0	10,73
35	62	36	1,0	55,52	1,5	83,0	112,0	13,66
40	68	38	1,0	61,74	1,5	101,0	139,0	16,95
45	75	40	1,0	66,85	1,5	107,0	156,0	19,02
50	80	40	1,0	72,23	1,5	137,0	197,0	24,02
55	90	46	1,1	83,54	1,5	184,0	280,0	34,15
60	85	25	1,0	77,51	1,0	74,0	136,0	16,59
	85	25	1,0	77,51	-	74,0	136,0	16,59
	85	25	1,0	77,51	1,0	74,0	136,0	16,59
	95	46	1,1	86,74	1,5	192,0	300,0	36,59
65	100	46	1,1	93,09	1,5	203,0	325,0	39,63
70	100	30	1,0	91,87	1,0	109,0	193,0	23,54
	100	30	1,0	91,87	-	109,0	193,0	23,54
	100	30	1,0	91,87	1,0	109,0	193,0	23,54
	110	54	1,1	100,28	3,0	231,0	345,0	42,07
75	115	54	1,1	107,90	3,0	245,0	380,0	31,05
80	110	30	1,0	100,78	1,0	115,0	215,0	17,57
	110	30	1,0	100,78	-	115,0	215,0	17,57
	110	30	1,0	100,78	1,0	115,0	215,0	17,57
	125	60	1,1	116,99	3,5	300,0	455,0	36,34
85	130	60	1,1	121,44	3,5	305,0	475,0	37,40
90	125	35	1,1	115,20	1,5	155,0	300,0	23,62
	125	35	1,1	115,20	-	155,0	300,0	23,62
	125	35	1,1	115,20	1,5	155,0	300,0	23,62
	140	67	1,5	130,11	4,0	360,0	560,0	43,21

d = 20 to 90 mm



[1] Admissible axial movement
[2] Recommended diameter of fitting for axially loaded bearings

Limiting speed for lubrication with		Bearing designation	Abutment and fillet dimensions					Lubrication slot and holes		Weight
grease	oil		d	d_a	d_{as} [2]	D_a	r_a	a	b	~
				min	max	max	max			
min^{-1}			mm							kg
7000	8300	NNSF5004CV	20	23,2	26,6	38,8	0,6	3,0	4,5	0,20
5700	6800	NNSF5005CV	25	28,2	28,2	43,8	0,6	3,0	4,5	0,23
6200	7300	NNSF5006CV	30	34,6	34,6	50,4	1,0	3,0	4,5	0,35
4300	5100	NNSF5007CV	35	39,6	39,6	57,4	1,0	3,0	4,5	0,46
3900	4600	NNSF5008CV	40	44,6	44,6	63,4	1,0	3,0	4,5	0,56
3400	4100	NNSF5009CV	45	49,6	49,6	70,4	1,0	3,0	4,5	0,71
3200	3800	NNSF5010CV	50	54,6	54,6	75,4	1,0	3,0	4,5	0,76
2700	3200	NNSF5011CV	55	61	61	84	1,0	3,5	4,5	1,16
2800	3400	NNSF4912CV	60	64,6	68,5	80,4	1,0	3,5	4,5	0,48
2800	3400	NNS4912CV		64,6	68,5	80,4	1,0	3,5	4,5	0,48
2800	3400	NNSL4912CV		64,6	-	80,4	1,0	3,5	4,5	0,48
2700	3200	NNSF5012CV		66	69,2	89	1,0	3,5	4,5	1,24
2400	2900	NNSF5013CV	65	71	71	94	1,0	3,5	4,5	1,32
2400	2900	NNSF4914CV	70	74,6	80,4	95,4	1,0	3,5	4,5	0,77
2400	2900	NNS4914CV		74,6	80,4	95,4	1,0	3,5	4,5	0,77
2400	2900	NNSL4914CV		74,6	-	95,4	1,0	3,5	4,5	0,77
2200	2700	NNSF5014CV		76	78,9	104	1,0	3,5	5,0	1,85
2100	2500	NNSF5015CV	75	81	81	109	1,0	3,5	5,0	1,93
2100	2500	NNSF4916CV	80	84,6	89,4	105,4	1,0	3,5	5,0	0,87
2100	2500	NNS4916CV		84,6	89,4	105,4	1,0	3,5	5,0	0,87
2100	2500	NNSL4916CV		84,6	-	105,4	1,0	3,5	5,0	0,87
1950	2300	NNSF5016CV		86	92	119	1,0	3,5	5,0	2,59
1950	2300	NNSF5017CV	85	91	91	124	1,0	3,5	5,0	2,72
1950	2300	NNSF4918CV	90	96	101	119	1,0	3,5	5,0	1,33
1950	2300	NNS4918CV		96	101	119	1,0	3,5	5,0	1,33
1950	2300	NNSL4918CV		96	-	119	1,0	3,5	5,0	1,33
1700	2100	NNSF5018CV		97	103	133	1,5	3,5	5,0	3,62



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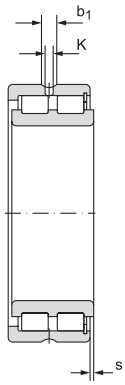

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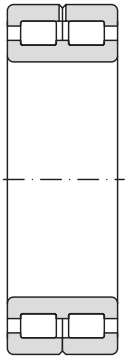
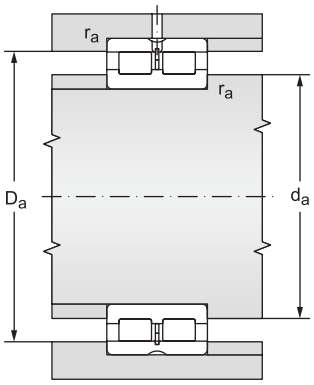


NNS

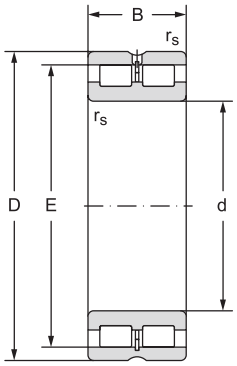
12.4.4

Main dimensions						Basic load rating		Fatique load limit
						dynamic	static	
d	D	B	r_s	E	$s^{1)}$	C_r	C_{or}	P_u
			min					
mm						kN		kN
100	140	40	1,1	129,60	2,0	200,0	400,0	30,47
	140	40	1,1	129,60	-	200,0	400,0	30,47
	140	40	1,1	129,60	2,0	200,0	400,0	30,47
	150	67	1,5	139,65	4,0	380,0	620,0	46,65
110	150	40	1,1	138,20	2,0	210,0	430,0	31,98
	150	40	1,1	138,20	-	210,0	430,0	31,98
	150	40	1,1	138,20	2,0	210,0	430,0	31,98
	170	80	2,0	156,13	5,0	500,0	800,0	58,19
120	165	45	1,1	153,55	3,0	230,0	480,0	34,73
	165	45	1,1	153,55	-	230,0	480,0	34,73
	165	45	1,1	153,55	3,0	230,0	480,0	34,73
	180	80	2,0	167,58	5,0	530,0	880,0	62,69
130	180	50	1,5	165,40	4,0	265,0	530,0	37,39
	180	50	1,5	165,40	-	265,0	530,0	37,39
	180	50	1,5	165,40	4,0	265,0	530,0	37,39
	200	95	2,0	183,81	5,0	750,0	1250,0	86,54
140	190	50	1,5	175,90	4,0	275,0	570,0	39,46
	190	50	1,5	175,90	-	275,0	570,0	39,46
	190	50	1,5	175,90	4,0	275,0	570,0	39,46
	210	95	2,0	197,82	5,0	800,0	1370,0	93,19
150	190	40	1,1	178,30	2,0	245,0	585,0	40,14
	190	40	1,1	178,30	-	245,0	585,0	40,14
	190	40	1,1	178,30	2,0	245,0	585,0	40,14
	210	60	2,0	192,77	4,0	420,0	830,0	55,98
	210	60	2,0	192,77	-	420,0	830,0	55,98
	210	60	2,0	192,77	4,0	420,0	830,0	55,98
	225	100	2,0	206,80	6,0	830,0	1430,0	95,28
160	200	40	1,1	186,90	2,0	245,0	610,0	41,14
	200	40	1,1	186,90	-	245,0	610,0	41,14
	200	40	1,1	186,90	2,0	245,0	610,0	41,14
	220	60	2,0	206,16	4,0	435,0	910,0	60,39
	220	60	2,0	206,16	-	435,0	910,0	60,39
	220	60	2,0	206,16	4,0	435,0	910,0	60,39
	240	109	2,1	224,80	6,0	940,0	1600,0	104,56



[1] Admissible axial movement
[2] Recommended diameter of fitting for axially loaded bearings

Limiting speed for lubrication with		Bearing designation	Abutment and fillet dimensions					Lubrication slot and holes		Weight
grease	oil		d	d_a	d_{as} [2]	D_a	r_a	a	b	~
				min	max	max	max			
min^{-1}			mm							kg
1600	1900	NNSF4920CV	100	106	114	134	1,0	3,5	5,0	1,93
1600	1900	NNS4920CV		106	114	134	1,0	3,5	5,0	1,93
1600	1900	NNSL4920CV		106	-	134	1,0	3,5	5,0	1,93
1600	1900	NNSF5020CV		107	112	143	1,5	3,5	6,0	3,94
1500	1800	NNSF4922CV	110	116	122	144	1,0	3,5	6,0	2,13
1500	1800	NNS4922CV		116	122	144	1,0	3,5	6,0	2,13
1500	1800	NNSL4922CV		116	-	144	1,0	3,5	6,0	2,13
1450	1700	NNSF5022CV		120	124	160	2,0	3,5	6,0	6,32
1350	1600	NNSF4924CV	120	126	136	159	1,0	3,5	6,0	2,90
1350	1600	NNS4924CV		126	136	159	1,0	3,5	6,0	2,90
1350	1600	NNSL4924CV		126	-	159	1,0	3,5	6,0	2,90
1350	1600	NNSF5024CV		130	135	170	2,0	3,5	6,0	6,77
1270	1500	NNSF4926CV	130	137	146	173	1,5	3,5	6,0	3,90
1270	1500	NNS4926CV		137	146	173	1,5	3,5	6,0	3,90
1270	1500	NNSL4926CV		137	-	173	1,5	3,5	6,0	3,90
1190	1400	NNSF5026CV		140	140	190	2,0	4,0	7,0	10,2
1190	1400	NNSF4928CV	140	147	156	183	1,5	3,5	6,0	4,15
1190	1400	NNS4928CV		147	156	183	1,5	3,5	6,0	4,20
1190	1400	NNSL4928CV		147	-	183	1,5	3,5	6,0	4,10
1100	1300	NNSF5028CV		150	150	200	2,0	4,0	7,0	11,1
1190	1400	NNSF4830CV	150	156	163	184	1,0	4,0	7,0	2,80
1190	1400	NNS4830CV		156	163	184	1,0	4,0	7,0	2,90
1190	1400	NNSL4830CV		156	-	184	1,0	4,0	7,0	2,70
1100	1300	NNSF4930CV		160	167	200	2,0	4,0	7,0	6,55
1100	1300	NNS4930CV		160	167	200	2,0	4,0	7,0	6,65
1100	1300	NNSL4930CV		160	-	200	2,0	4,0	7,0	6,45
1020	1200	NNSF5030CV		160	160	215	2,0	4,0	7,0	13,3
1100	1300	NNSF4832CV	160	166	171	194	1,0	4,0	7,0	3,00
1100	1300	NNS4832CV		166	171	194	1,0	4,0	7,0	3,10
1100	1300	NNSL4832CV		166	-	194	1,0	4,0	7,0	2,90
1020	1200	NNSF4932CV		170	181	210	2,0	4,0	7,0	6,90
1020	1200	NNS4932CV		170	181	210	2,0	4,0	7,0	7,00
1020	1200	NNSL4932CV		170	-	210	2,0	4,0	7,0	6,80
930	1100	NNSF5032CV		171	171	229	2,0	4,0	7,0	16,2



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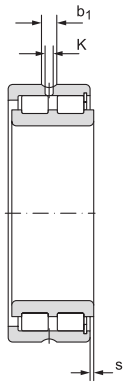

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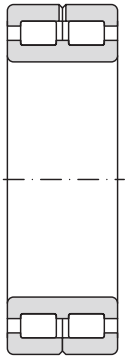
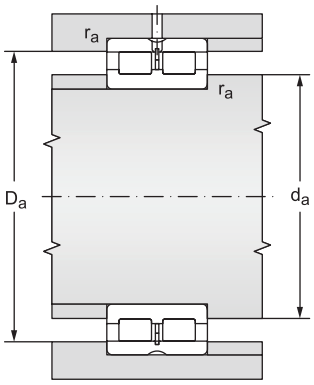


NNS

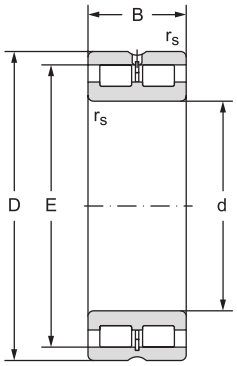
12.4.4

Main dimensions						Basic load rating		Fatique load limit
						dynamic	static	
d	D	B	r_s	E	$s^{1)}$	C_r	C_{or}	P_u
			min					
mm						kN		kN
170	215	45	1,1	201,30	3,0	270,0	650,0	42,97
	215	45	1,1	201,30	-	270,0	650,0	42,97
	215	45	1,1	201,30	3,0	270,0	650,0	42,97
	230	60	2,0	215,08	4,0	450,0	950,0	62,08
	230	60	2,0	215,08	-	450,0	950,0	62,08
	230	60	2,0	215,08	4,0	450,0	950,0	62,08
	260	122	2,1	243,00	6,0	1200,0	2100,0	134,29
180	225	45	1,1	214,10	3,0	290,0	695,0	45,25
	225	45	1,1	214,10	-	290,0	695,0	45,25
	225	45	1,1	214,10	3,0	485,0	695,0	45,25
	250	69	2,0	230,50	4,0	580,0	1220,0	78,02
	250	69	2,0	230,50	-	580,0	1220,0	78,02
	250	69	2,0	230,50	4,0	580,0	1220,0	78,02
	280	136	2,1	260,50	8,0	1400,0	2500,0	156,67
190	240	50	1,5	225,00	4,0	320,0	750,0	47,96
	240	50	1,5	225,00	-	320,0	750,0	47,96
	240	50	1,5	225,00	4,0	320,0	750,0	47,96
	260	69	2,0	240,70	4,0	590,0	1290,0	81,38
	260	69	2,0	240,70	-	590,0	1290,0	81,38
	260	69	2,0	240,70	4,0	590,0	1290,0	81,38
	290	136	2,1	270,00	8,0	1450,0	2600,0	160,87
200	250	50	1,5	235,50	4,0	325,0	800,0	50,47
	250	50	1,5	235,50	-	325,0	800,0	50,47
	250	50	1,5	235,50	4,0	325,0	800,0	50,47
	280	80	2,1	259,34	5,0	690,0	1500,0	92,81
	280	80	2,1	259,34	-	690,0	1500,0	92,81
	280	80	2,1	259,34	5,0	690,0	1500,0	92,81
	310	150	2,1	288,00	9,0	1650,0	3050,0	185,31
220	270	50	1,5	256,50	4,0	340,0	860,0	52,88
	270	50	1,5	256,50	-	340,0	860,0	52,88
	270	50	1,5	256,50	4,0	340,0	860,0	52,88
	300	80	2,1	276,52	5,0	725,0	1600,0	96,65
	300	80	2,1	276,52	-	725,0	1600,0	96,65
	300	80	2,1	276,52	5,0	725,0	1600,0	96,65
	340	160	3,0	312,20	9,0	2000,0	3600,0	212,68



[1] Admissible axial movement
[2] Recommended diameter of fitting for axially loaded bearings

Limiting speed for lubrication with		Bearing designation	Abutment and fillet dimensions					Lubrication slot and holes		Weight
grease	oil		d	d_a	d_{as} [2]	D_a	r_a	a	b	~
				min	max	max	max			
min^{-1}			mm							kg
1120	1200	NNSF4834CV	170	176	184	209	1,0	4,0	7,0	4,00
1020	1200	NNS4834CV		176	184	209	1,0	4,0	7,0	4,10
1020	1200	NNSL4834CV		176	-	209	1,0	4,0	7,0	3,90
930	1100	NNSF4934CV		180	190	220	2,0	4,0	7,0	7,20
930	1100	NNS4934CV		180	190	220	2,0	4,0	7,0	7,35
930	1100	NNSL4934CV		180	-	220	2,0	4,0	7,0	7,10
850	1000	NNSF5034CV		181	181	249	2,0	4,0	7,0	23,0
930	1100	NNSF4836CV	180	186	197	219	1,0	4,0	7,0	4,20
930	1100	NNS4836CV		186	197	219	1,0	4,0	7,0	4,30
930	1100	NNSL4836CV		186	-	219	1,0	4,0	7,0	4,10
850	1000	NNSF4936CV		190	202	240	2,0	4,0	7,0	10,7
850	1000	NNS4936CV		190	202	240	2,0	4,0	7,0	10,8
850	1000	NNSL4936CV		190	-	240	2,0	4,0	7,0	10,5
850	1000	NNSF5036CV		191	206	269	2,0	4,0	8,0	30,5
850	1000	NNSF4838CV	190	197	206	233	1,5	4,0	7,0	5,50
850	1000	NNS4838CV		197	206	233	1,5	4,0	7,0	5,65
850	1000	NNSL4838CV		197	-	233	1,5	4,0	7,0	5,30
850	1000	NNSF4938CV		200	212	250	2,0	4,0	7,0	11,1
850	1000	NNS4938CV		200	212	250	2,0	4,0	7,0	11,2
850	1000	NNSL4938CV		200	-	250	2,0	4,0	7,0	10,9
800	950	NNSF5038CV		201	201	279	2,0	4,0	8,0	31,5
850	1000	NNSF4840CV	200	207	217	243	1,5	4,0	7,0	5,80
850	1000	NNS4840CV		207	217	243	1,5	4,0	7,0	5,90
850	1000	NNSL4840CV		207	-	243	1,5	4,0	7,0	5,70
800	950	NNSF4940CV		211	227	269	2,0	4,0	8,0	15,6
800	950	NNS4940CV		211	227	269	2,0	4,0	8,0	15,8
800	950	NNSL4940CV		211	-	269	2,0	4,0	8,0	15,3
800	950	NNSF5040CV		211	230	299	2,0	4,0	8,0	41,0
800	950	NNSF4844CV	220	227	238	263	1,5	4,0	7,0	6,30
800	950	NNS4844CV		227	238	263	1,5	4,0	7,0	6,40
800	950	NNSL4844CV		227	-	263	1,5	4,0	7,0	6,20
800	950	NNSF4944CV		231	244	289	2,0	4,0	8,0	17,0
800	950	NNS4944CV		231	244	289	2,0	4,0	8,0	17,2
800	950	NNSL4944CV		231	-	289	2,0	4,0	8,0	16,8
720	850	NNSF5044CV		235	248	325	2,5	6,0	8,0	52,5



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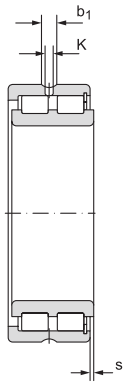

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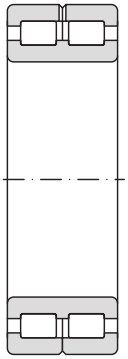
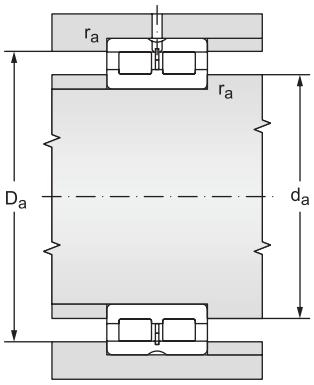


NNS

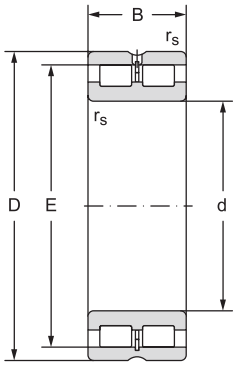
12.4.4

Main dimensions						Basic load rating		Fatique load limit
						dynamic	static	
d	D	B	r_s	E	$s^{1)}$	C_r	C_{or}	P_u
			min					
mm						kN		kN
240	300	60	2,0	281,90	4,0	530,0	1290,0	77,05
	300	60	2,0	281,90	-	530,0	1290,0	77,05
	300	60	2,0	281,90	4,0	530,0	1290,0	77,05
	320	80	2,1	299,46	5,0	770,0	1750,0	103,39
	320	80	2,1	299,46	-	770,0	1750,0	103,39
	320	80	2,1	299,46	5,0	770,0	1750,0	103,39
	360	160	3,0	335,60	9,0	2100,0	3900,0	225,68
260	320	60	2,0	304,20	4,0	550,0	1400,0	81,84
	320	60	2,0	304,20	-	550,0	1400,0	81,84
	320	60	2,0	304,20	4,0	550,0	1400,0	81,84
	360	100	2,1	331,33	6,0	1150,0	2550,0	146,12
	360	100	2,1	331,33	-	1150,0	2550,0	146,12
	360	100	2,1	331,33	6,0	1150,0	2550,0	146,12
	400	190	4,0	373,50	10,0	2850,0	5100,0	286,80
280	350	69	2,0	332,40	4,0	720,0	1850,0	105,50
	350	69	2,0	332,40	-	720,0	1850,0	105,50
	350	69	2,0	332,40	4,0	720,0	1850,0	105,50
	380	100	2,1	353,34	6,0	1200,0	2700,0	151,84
	380	100	2,1	353,34	-	1200,0	2700,0	151,84
	380	100	2,1	353,34	6,0	1200,0	2700,0	151,84
	420	190	4,0	389,00	10,0	2900,0	5300,0	292,84
300	380	80	2,1	356,70	6,0	850,0	2100,0	117,04
	380	80	2,1	356,70	-	850,0	2100,0	117,04
	380	80	2,1	356,70	6,0	850,0	2100,0	117,04
	420	118	3,0	385,51	6,0	1650,0	3750,0	205,45
	420	118	3,0	385,51	-	1650,0	3750,0	205,45
	420	118	3,0	385,51	6,0	1650,0	3750,0	205,45
	460	218	4,0	433,00	9,0	3250,0	6550,0	353,08
320	400	80	2,1	379,70	6,0	890,0	2280,0	124,91
	400	80	2,1	379,70	-	890,0	2280,0	124,91
	400	80	2,1	379,70	6,0	890,0	2280,0	124,91
	440	118	3,0	412,27	6,0	1750,0	4050,0	218,32
	440	118	3,0	412,27	-	1750,0	4050,0	218,32
	440	118	3,0	412,27	6,0	1750,0	4050,0	218,32
	480	218	4,0	449,00	9,0	3650,0	6950,0	368,92



[1] Admissible axial movement
[2] Recommended diameter of fitting for axially loaded bearings

Limiting speed for lubrication with		Bearing designation	Abutment and fillet dimensions					Lubrication slot and holes		Weight
grease	oil		d	d_a	d_{as} [2]	D_a	r_a	a	b	~
				min	max	max	max			
min^{-1}			mm							kg
760	900	NNSF4848CV	240	250	257	290	2,0	4,0	8,0	9,90
760	900	NNS4848CV		250	257	290	2,0	4,0	8,0	10,00
760	900	NNSL4848CV		250	-	290	2,0	4,0	8,0	9,80
720	850	NNSF4948CV		251	267	309	2,0	4,0	8,0	18,3
720	850	NNS4948CV		251	267	309	2,0	4,0	8,0	18,5
720	850	NNSL4948CV		251	-	309	2,0	4,0	8,0	17,9
680	800	NNSF5048CV		255	271	345	2,5	5,0	9,4	56,0
680	800	NNSF4852CV	260	270	280	310	2,0	4,0	8,0	10,8
680	800	NNS4852CV		270	280	310	2,0	4,0	8,0	11,0
680	800	NNSL4852CV		270	-	310	2,0	4,0	8,0	10,6
630	750	NNSF4952CV		271	290	349	2,0	5,0	9,4	31,6
630	750	NNS4952CV		271	290	349	2,0	5,0	9,4	32,0
630	750	NNSL4952CV		271	-	349	2,0	5,0	9,4	31,2
590	700	NNSF5052CV		278	297	382	3,0	5,0	9,4	85,5
630	750	NNSF4856CV	280	290	305	340	2,0	4,0	8,0	15,8
630	750	NNS4856CV		290	305	340	2,0	4,0	8,0	16,0
630	750	NNSL4856CV		290	-	340	2,0	4,0	8,0	15,6
590	700	NNSF4956CV		291	312	369	2,0	5,0	9,4	33,5
590	700	NNS4956CV		291	312	369	2,0	5,0	9,4	34,0
590	700	NNSL4956CV		291	-	369	2,0	5,0	9,4	33,0
570	670	NNSF5056CV		298	314	402	3,0	5,0	9,4	90,5
590	700	NNSF4860CV	300	311	325	369	2,0	5,0	9,4	22,5
590	700	NNS4860CV		311	325	369	2,0	5,0	9,4	23,0
590	700	NNSL4860CV		311	-	369	2,0	5,0	9,4	22,0
570	670	NNSF4960CV		315	335	405	2,5	5,0	9,4	52,5
570	670	NNS4960CV		315	335	405	2,5	5,0	9,4	53,0
570	670	NNSL4960CV		315	-	405	2,5	5,0	9,4	52,0
510	600	NNSF5060CV		318	343	442	3,0	5,0	9,4	130
530	630	NNSF4864CV	320	331	348	389	2,0	5,0	9,4	23,5
530	630	NNS4864CV		331	348	389	2,0	5,0	9,4	24,0
530	630	NNSL4864CV		331	-	389	2,0	5,0	9,4	23,0
510	600	NNSF4964CV		335	362	425	2,5	5,0	9,4	55,5
510	600	NNS4964CV		335	362	425	2,5	5,0	9,4	56,0
510	600	NNSL4964CV		335	-	425	2,5	5,0	9,4	55,0
470	560	NNSF5064CV		338	360	462	3,0	5,0	9,4	135



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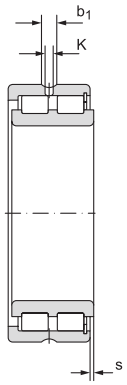

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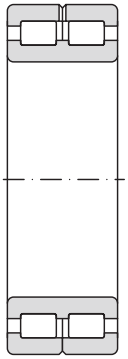
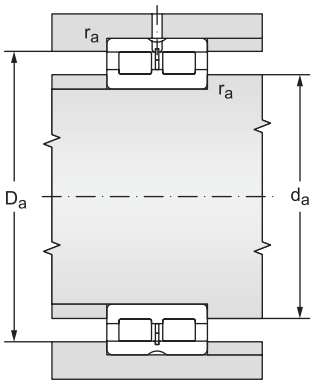


NNS

12.4.4

Main dimensions						Basic load rating		Fatique load limit
						dynamic	static	
d	D	B	r_s	E	$s^{1)}$	C_r	C_{or}	P_u
			min					
mm						kN		kN
340	420	80	2,1	396,90	6,0	900,0	2400,0	129,37
	420	80	2,1	396,90	-	900,0	2400,0	129,37
	420	80	2,1	396,90	6,0	900,0	2400,0	129,37
	460	118	3,0	430,11	6,0	1780,0	4250,0	225,60
	460	118	3,0	430,11	-	1780,0	4250,0	225,60
	460	118	3,0	430,11	6,0	1780,0	4250,0	225,60
	520	243	5,0	485,00	11,0	4350,0	8300,0	431,13
360	440	80	2,1	419,80	6,0	925,0	2550,0	135,36
	440	80	2,1	419,80	-	925,0	2550,0	135,36
	440	80	2,1	419,80	6,0	925,0	2550,0	135,36
	480	118	3,0	448,00	6,0	1820,0	4500,0	235,40
	480	118	3,0	448,00	-	1820,0	4500,0	235,40
	480	118	3,0	448,00	6,0	1820,0	4500,0	235,40
	540	243	5,0	503,00	11,0	4450,0	8650,0	443,22
380	480	100	2,1	455,80	6,0	1400,0	3650,0	189,59
	480	100	2,1	455,80	-	1400,0	3650,0	189,59
	480	100	2,1	455,80	6,0	1400,0	3650,0	189,59
	520	140	4,0	481,35	7,0	2350,0	5700,0	292,06
	520	140	4,0	481,35	-	2350,0	5700,0	292,06
	520	140	4,0	481,35	7,0	2350,0	5700,0	292,06
	560	243	5,0	521,00	11,0	4650,0	9150,0	462,76
400	500	100	2,1	470,59	6,0	1420,0	3750,0	192,15
	500	100	2,1	470,59	-	1420,0	3750,0	192,15
	500	100	2,1	470,59	6,0	1420,0	3750,0	192,15
	540	140	4,0	501,74	7,0	2400,0	6000,0	303,45
	540	140	4,0	501,74	-	2400,0	6000,0	303,45
	540	140	4,0	501,74	7,0	2400,0	6000,0	303,45
	600	272	5,0	558,00	11,0	5500,0	11000,0	546,10



[1] Admissible axial movement
[2] Recommended diameter of fitting for axially loaded bearings

Limiting speed for lubrication with		Bearing designation	Abutment and fillet dimensions					Lubrication slot and holes		Weight
grease	oil		d	d_a	d_{as} [2]	D_a	r_a	a	b	~
				min	max	max	max			
min^{-1}			mm							kg
510	600	NNSF4868CV	340	351	365	409	2,0	5,0	9,4	25,0
510	600	NNS4868CV		351	365	409	2,0	5,0	9,4	25,5
510	600	NNSL4868CV		351	-	409	2,0	5,0	9,4	24,5
470	560	NNSF4968CV		355	380	445	2,5	5,0	9,4	58,5
470	560	NNS4968CV		355	380	445	2,5	5,0	9,4	59,0
470	560	NNSL4968CV		355	-	445	2,5	5,0	9,4	57,8
450	530	NNSF5068CV		361	384	497	4,0	5,0	9,4	185
470	560	NNSF4872CV	360	371	388	429	2,0	5,0	9,4	26,5
470	560	NNS4872CV		371	388	429	2,0	5,0	9,4	27,0
470	560	NNSL4872CV		371	-	429	2,0	5,0	9,4	26,0
450	530	NNSF4972CV		375	398	465	2,5	5,0	9,4	61,5
450	530	NNS4972CV		375	398	465	2,5	5,0	9,4	62,0
450	530	NNSL4972CV		375	-	465	2,5	5,0	9,4	60,8
420	500	NNSF5072CV		383	402	517	4,0	5,0	9,4	195
450	530	NNSF4876CV	380	391	415	469	2,0	5,0	9,4	44,8
450	530	NNS4876CV		391	415	469	2,0	5,0	9,4	45,5
450	530	NNSL4876CV		391	-	469	2,0	5,0	9,4	44,0
420	500	NNSF4976CV		398	424	502	3,0	5,0	9,4	91,5
420	500	NNS4976CV		398	424	502	3,0	5,0	9,4	92,5
420	500	NNSL4976CV		398	-	502	3,0	5,0	9,4	90,5
400	480	NNSF5076CV		403	420	537	4,0	5,0	9,4	200
420	500	NNSF4880CV	400	411	430	489	2,0	5,0	9,4	46,2
420	500	NNS4880CV		411	430	489	2,0	5,0	9,4	46,5
420	500	NNSL4880CV		411	-	489	2,0	5,0	9,4	45,9
400	480	NNSF4980CV		418	444	522	3,0	5,0	9,4	95,5
400	480	NNS4980CV		418	444	522	3,0	5,0	9,4	96,5
400	480	NNSL4980CV		418	-	522	3,0	5,0	9,4	94,5
380	450	NNSF5080CV		423	449	577	4,0	5,0	9,4	270