

TECHNISCHER KATALOG - LISTE DER STANDARDPRODUKTE

ACHTUNG !

Die folgende Liste enthält nicht alle Wälzlager, die von SNR für industrielle Anwendungen hergestellt werden.

Für Informationen zum kompletten SNR-Lieferprogramm kontaktieren Sie bitte Ihren SNR-Ansprechpartner: SIPS - Dieter Döcker GmbH www.sips.de

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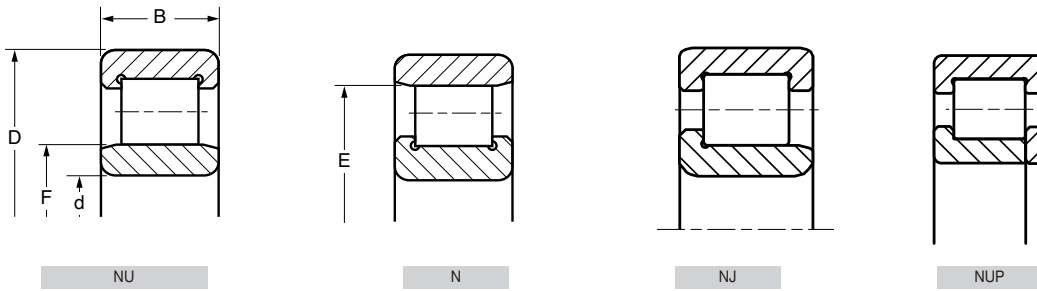
Wir behalten uns vollständige oder teilweise Änderungen an Produkten und Daten im vorliegenden Dokument im Rahmen unserer kontinuierlichen Forschungs- und Entwicklungsarbeit ohne vorherige Mitteilung vor.



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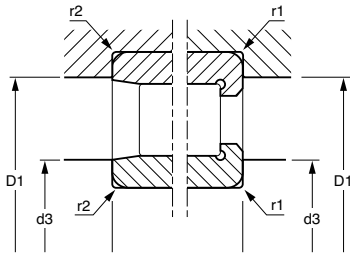
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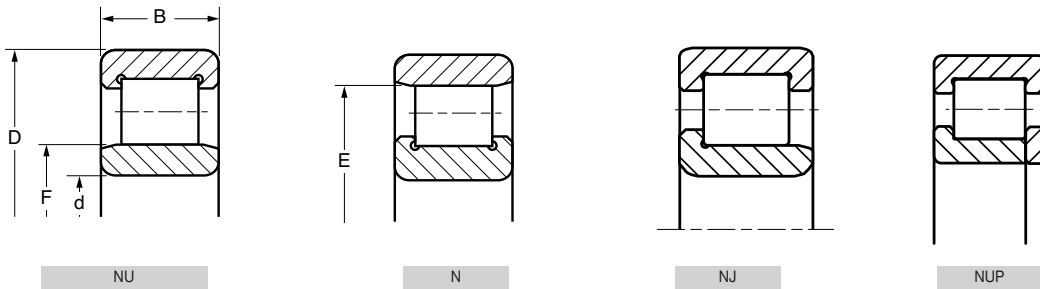


d	D	B	F	E	C		C ₀		L ₁₀	L ₅₀
					10 ³ N	10 ³ N	10 ³ N	10 ³ N		
15	NU202 E G15	35	11	19,3	30,3	13,20	10,80	17 000	21 000	
17	NU203 E G15	40	12	22,1	35,1	18,00	15,10	15 000	18 000	
20	NU204 E G15	47	14	26,5	41,5	28,50	25,50	12 000	15 000	
	NU2204 E G15	47	18	26,5	41,5	34,00	31,50	13 000	16 000	
	NU304 E G15	52	15	27,5	45,5	31,50	27,00	11 000	13 000	
25	NU205 E G15	52	15	31,5	46,5	30,00	28,50	11 000	13 000	
	NU2205 E G15	52	18	31,5	46,5	36,50	35,50	11 000	14 000	
	NU305 E G15	62	17	34,0	54,0	41,50	37,50	9 500	11 000	
	NU2305 E G15	62	24	34,0	54,0	58,00	56,00	9 000	11 000	
30	NU206 E G15	62	16	37,5	55,5	39,00	37,50	9 400	11 000	
	NU2206 E G15	62	20	37,5	55,5	50,00	50,00	9 500	11 000	
	NU306 E G15	72	19	40,5	62,5	53,00	50,00	8 100	9 700	
	NU2306 E G15	72	27	40,5	62,5	77,00	78,00	7 700	9 700	
35	NU207 E G15	72	17	44,0	64,0	50,00	50,00	8 100	9 800	
	NU207 E M	72	17	44,0	64,0	50,00	50,00	8 100	9 800	
	NU2207 E G15	72	23	44,0	64,0	62,00	65,00	8 100	9 800	
	NU307 E G15	80	21	46,2	70,2	68,00	65,00	7 200	8 500	
	NU2307 E G15	80	31	46,2	70,2	96,00	101,00	6 800	8 500	
	NU407	100	25	53,0	83,0	79,00	71,00	6 300	7 600	
40	NU208 E G15	80	18	49,5	71,5	56,00	55,00	7 200	8 700	
	NU208 E M	80	18	49,5	71,5	56,00	55,00	7 200	8 700	
	NU2208 E G15	80	23	49,5	71,5	74,00	78,00	7 200	8 700	
	NU308 E G15	90	23	52,0	80,0	84,00	80,00	6 300	7 500	
	NU2308 E G15	90	33	52,0	80,0	116,00	121,00	6 000	7 500	
	NU408	110	27	58,0	92,0	99,00	90,00	5 700	6 900	
45	NU209 E G15	85	19	54,5	76,5	63,00	66,00	6 700	8 000	
	NU209 E M	85	19	54,5	76,5	71,00	77,00	6 700	8 000	
	NU2209 E G15	85	23	54,5	76,5	78,00	85,00	6 700	8 000	
	NU309	100	25	58,5	86,5	73,00	68,00	5 800	6 900	
	NU309 E G15	100	25	58,5	86,5	99,00	101,00	5 700	6 800	
	NU2309 E G15	100	36	58,5	88,5	143,00	156,00	5 400	6 800	
	NU409	120	29	64,5	100,5	111,00	103,00	5 200	6 300	
50	NU210 E G15	90	20	59,5	81,5	68,00	72,00	6 200	7 500	
	NU210 E M	90	20	59,5	81,5	66,00	72,00	6 200	7 500	
	NU2210 E G15	90	23	59,5	81,5	80,00	89,00	6 200	7 500	
	NU310	110	27	65,0	95,0	89,00	86,00	5 200	6 200	
	NU310 E G15	110	27	65,0	97,0	112,00	116,00	5 100	6 100	
	NU310 E M	110	27	65,0	97,0	112,00	116,00	5 100	6 100	
	NU2310 E G15	110	40	65,0	97,0	169,00	189,00	4 900	6 100	
	NU410	130	31	70,8	110,8	132,00	128,00	4 700	5 700	

- Cylindrical roller bearings
- Roulements à rouleaux cylindriques
- Zylinderrollenlager
- Rodamientos de rodillos cilíndricos
- Cuscinetti a rulli cilindrici

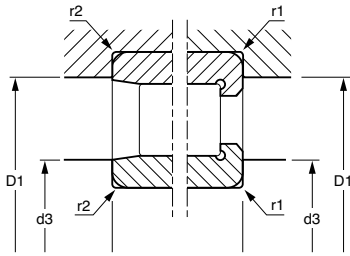




	d3 max	D1 min	r1 max	r2 max	
	mm	mm	mm	mm	kg
NU202 E G15	18,0	30,8	0,6	0,3	0,050
NU203 E G15	20,7	34,1	0,6	0,3	0,070
NU204 E G15	24,2	41,4	1,0	0,6	0,114
NU2204 E G15	24,2	41,4	1,0	0,6	0,150
NU304 E G15	24,2	45,0	1,1	0,6	0,153
NU205 E G15	29,2	46,4	1,0	0,6	0,137
NU2205 E G15	29,2	46,4	1,0	0,6	0,160
NU305 E G15	32,0	55,0	1,1	1,1	0,245
NU2305 E G15	32,0	55,0	1,1	1,1	0,349
NU206 E G15	34,2	56,4	1,0	0,6	0,213
NU2206 E G15	34,2	56,4	1,0	0,6	0,300
NU306 E G15	37,0	65,0	1,1	1,1	0,368
NU2306 E G15	37,0	65,0	1,0	1,0	0,530
NU207 E G15	39,2	65,0	1,1	0,6	0,303
NU207 E M	39,2	65,0	1,1	0,6	0,345
NU2207 E G15	39,2	65,0	1,1	0,6	0,406
NU307 E G15	42,0	71,0	1,5	1,0	0,485
NU2307 E G15	42,0	71,0	1,5	1,1	0,723
NU407	46,0	89,0	1,5	1,5	1,030
NU208 E G15	47,0	73,0	1,1	1,1	0,379
NU208 E M	47,0	73,0	1,1	1,1	0,425
NU2208 E G15	46,0	73,0	1,1	1,1	0,492
NU308 E G15	49,0	81,0	1,5	1,5	0,660
NU2308 E G15	49,0	81,0	1,5	1,5	0,950
NU408	53,0	97,0	2,0	2,0	1,310
NU209 E G15	52,0	78,0	1,1	1,1	0,445
NU209 E M	52,0	78,0	1,1	1,1	0,500
NU2209 E G15	52,0	78,0	1,0	1,0	0,530
NU309	54,0	91,0	1,5	1,5	0,861
NU309 E G15	54,0	91,0	1,5	1,5	0,893
NU2309 E G15	54,0	91,0	1,5	1,5	1,290
NU409	58,0	107,0	2,0	2,0	1,660
NU210 E G15	57,0	83,0	1,0	1,0	0,490
NU210 E M	57,0	83,0	1,1	1,1	0,550
NU2210 E G15	57,0	83,0	1,0	1,0	0,575
NU310	61,0	99,0	2,0	2,0	1,134
NU310 E G15	61,0	99,0	2,0	2,0	1,160
NU310 E M	61,0	99,0	2,0	2,0	1,310
NU2310 E G15	61,0	99,0	2,0	2,0	1,740
NU410	64,0	116,0	2,1	2,1	2,010

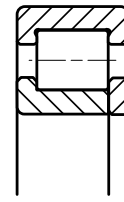
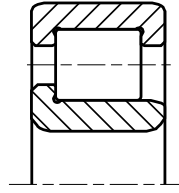
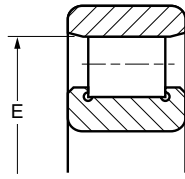
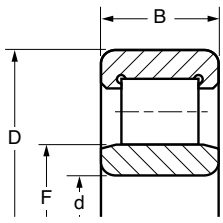


d	D	B	F	E	C		C ₀	
					10 ³ N	10 ³ N	10 ³ N	10 ³ N
55	100	21	66,0	90,0	86,00	99,00	5 600	6 700
55	100	21	66,0	90,0	86,00	99,00	5 600	6 700
55	100	25	66,0	90,0	104,00	122,00	5 600	6 700
55	120	29	70,5	104,5	104,00	99,00	4 800	5 700
55	120	29	70,5	106,5	138,00	144,00	4 700	5 600
55	120	29	70,5	106,5	142,00	144,00	4 700	5 600
55	120	43	70,5	106,5	200,00	230,00	4 500	5 600
60	110	22	72,0	100,0	96,00	106,00	5 100	6 100
60	110	22	72,0	100,0	99,00	106,00	5 100	6 100
60	110	28	72,0	100,0	130,00	155,00	5 100	6 100
60	130	31	77,0	115,0	157,00	162,00	4 300	5 200
60	130	31	77,0	115,0	157,00	162,00	4 300	5 200
60	130	46	77,0	115,0	228,00	260,00	4 300	5 200
60	150	35	83,0	127,0	181,00	187,00	4 000	4 900
65	120	23	78,5	108,5	110,00	122,00	4 700	5 600
65	120	23	78,5	108,5	110,00	122,00	4 700	5 600
65	120	31	78,5	108,5	151,00	184,00	4 700	5 600
65	140	33	82,5	124,5	188,00	195,00	4 000	4 800
65	140	33	82,5	124,5	188,00	195,00	4 000	4 800
65	140	48	82,5	124,5	255,00	290,00	3 800	4 800
70	125	24	83,5	113,5	121,00	141,00	4 500	5 400
70	125	24	83,5	113,5	121,00	141,00	4 400	5 300
70	125	31	83,5	113,5	162,00	198,00	4 400	5 300
70	150	35	89,0	133,0	210,00	220,00	3 700	4 500
70	150	35	89,0	133,0	207,00	226,00	3 700	4 500
70	150	51	89,0	133,0	285,00	325,00	3 600	4 500
75	130	25	88,5	118,5	135,00	161,00	4 200	5 100
75	130	25	88,5	118,5	133,00	161,00	4 200	5 100
75	130	31	88,5	118,5	169,00	211,00	4 200	5 100
75	160	37	95,0	143,0	250,00	265,00	3 500	4 200
75	160	37	95,0	143,0	250,00	265,00	3 500	4 200
75	160	55	95,0	143,0	340,00	400,00	3 300	4 200
80	140	26	95,3	127,3	146,00	171,00	3 900	4 700
80	140	26	95,3	127,3	142,00	171,00	3 900	4 700
80	140	33	95,3	127,3	189,00	247,00	3 900	4 700
80	170	39	101,0	151,0	270,00	290,00	3 300	3 900
80	170	39	101,0	151,0	270,00	290,00	3 300	3 900
80	170	58	101,0	151,0	370,00	440,00	3 100	3 900
85	150	28	100,5	136,5	173,00	201,00	3 700	4 400
85	150	28	100,5	136,5	173,00	201,00	3 700	4 400
85	150	36	100,5	136,5	219,00	280,00	3 700	4 400
85	180	41	108,0	160,0	280,00	315,00	3 100	3 700
85	180	41	108,0	160,0	300,00	340,00	3 100	3 700

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			d3 max	D1 min	r1 max	r2 max	
			mm	mm	mm	mm	kg
NU211	E G15	62,0	91,0	1,5	1,1	0,665	
NU211	E M	62,0	91,0	1,5	1,1	0,740	
NU2211	E G15	62,0	91,0	1,5	1,0	0,780	
NU311		66,0	109,0	2,0	2,0	1,414	
NU311	E G15	66,0	109,0	2,0	2,0	1,480	
NU311	E M	66,0	109,0	2,0	2,0	1,414	
NU2311	E G15	66,0	109,0	2,0	2,0	2,220	
NU212	E G15	69,0	101,0	1,5	1,5	0,824	
NU212	E M	69,0	101,0	1,5	1,5	0,825	
NU2212	E G15	69,0	101,0	1,5	1,5	1,080	
NU312	E G15	72,0	118,0	2,0	2,0	1,850	
NU312	E M	72,0	118,0	2,0	2,0	2,060	
NU2312	E G15	72,0	118,0	2,0	2,0	2,780	
NU412		74,0	136,0	2,1	2,1	3,000	
NU213	E G15	74,0	111,0	1,5	1,5	1,040	
NU213	E M	74,0	111,0	1,5	1,5	1,180	
NU2213	E G15	74,0	111,0	1,5	1,5	1,430	
NU313	E G15	77,0	128,0	2,0	2,0	2,240	
NU313	E M	77,0	128,0	2,0	2,0	2,500	
NU2313	E M	77,0	128,0	2,0	2,0	4,500	
NU214	E G15	79,0	116,0	1,5	1,5	1,170	
NU214	E M	79,0	116,0	1,5	1,5	1,290	
NU2214	E G15	79,0	116,0	1,5	1,5	1,520	
NU314	E G15	82,0	138,0	2,0	2,0	2,800	
NU314	E M	82,0	138,0	2,1	2,1	3,160	
NU2314	E M	82,0	138,0	2,0	2,0	5,500	
NU215	E G15	84,0	121,0	1,5	1,5	1,280	
NU215	E M	84,0	121,0	1,5	1,5	1,410	
NU2215	E G15	84,0	121,0	1,5	1,5	1,610	
NU315	E G15	87,0	148,0	2,0	2,0	3,300	
NU315	E M	87,0	148,0	2,0	2,0	4,500	
NU2315	E M	87,0	148,0	2,0	2,0	6,000	
NU216	E G15	91,0	129,0	2,0	2,0	1,540	
NU216	E M	91,0	129,0	2,0	2,0	1,710	
NU2216	E G15	91,0	129,0	2,0	2,0	2,020	
NU316	E G15	92,0	158,0	2,0	2,0	3,960	
NU316	E M	92,0	158,0	2,0	2,0	5,000	
NU2316	E M	92,0	158,0	2,0	2,0	6,500	
NU217	E G15	96,0	139,0	2,0	2,0	1,890	
NU217	E M	96,0	139,0	2,0	2,0	2,060	
NU2217	E G15	96,0	139,0	2,0	2,0	2,500	
NU317	E G15	99,0	166,0	2,5	2,5	4,680	
NU317	E M	99,0	166,0	2,5	2,5	5,200	



NU

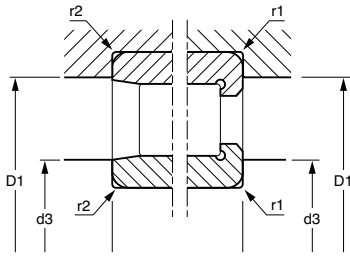
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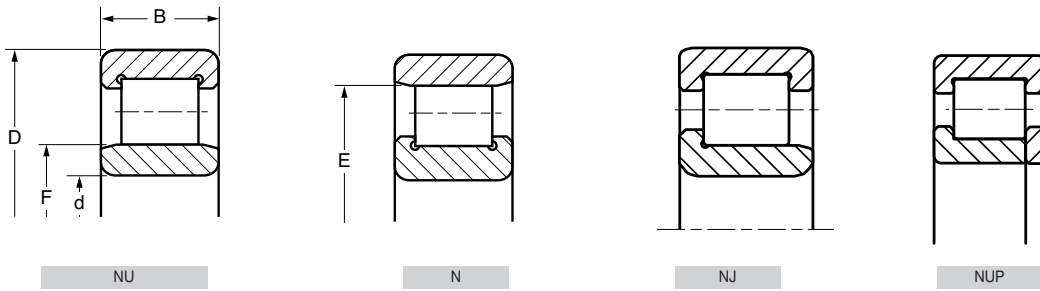
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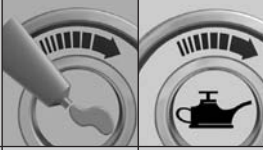
d			D	B	F	E				
							C	C ₀		
mm			mm	mm	mm	mm	10 ³ N	10 ³ N		
90	NU218	E G15	160	30	107,0	145,0	191,00	224,00	3 400	4 200
	NU218	E M	160	30	107,0	145,0	191,00	224,00	3 400	4 200
	NU2218	E G15	160	40	107,0	145,0	246,00	320,00	3 400	4 200
	NU318	E G15	190	43	113,5	169,5	330,00	360,00	2 900	3 500
	NU318	E M	190	43	113,5	169,5	330,00	360,00	2 900	3 500
95	NU219	E G15	170	32	112,5	154,5	238,00	285,00	3 200	3 900
	NU219	E M	170	32	112,5	154,5	238,00	285,00	3 200	3 900
	NU2219	E G15	170	43	112,5	154,5	290,00	375,00	3 200	3 900
	NU319	E G15	200	45	121,5	177,5	340,00	390,00	2 800	3 300
	NU319	E M	200	45	121,5	177,5	345,00	390,00	2 800	3 300
	NU2319	E M	200	67	121,5	177,5	465,00	590,00	2 600	3 300
100	NU220	E G15	180	34	119,0	163,0	260,00	310,00	3 100	3 700
	NU220	E M	180	34	119,0	163,0	260,00	310,00	3 100	3 700
	NU2220	E G15	180	46	119,0	163,0	335,00	450,00	3 100	3 700
	NU320	E G15	215	47	127,5	191,5	390,00	440,00	2 600	3 100
	NU320	E M	215	47	127,5	191,5	390,00	440,00	2 600	3 100
105	NU221	E G15	190	36	125,5	171,5	265,00	325,00	2 900	3 500
	NU221	E M	190	36	125,5	171,5	265,00	325,00	2 900	3 500
	NU321	E M	225	49	133,0	201,0	435,00	495,00	2 500	2 900
110	NU222	E G15	200	38	132,5	180,5	300,00	360,00	2 800	3 400
	NU222	E M	200	38	132,5	180,5	300,00	360,00	2 800	3 400
	NU322	E G15	240	50	143,0	211,0	440,00	510,00	2 400	2 800
	NU322	E M	240	50	143,0	112,8	465,00	550,00	2 400	2 800
	NU2322	E M	240	80	143,0	211,0	680,00	900,00	2 200	2 800
120	NU224	E G15	215	40	143,5	195,5	350,00	435,00	2 600	3 100
	NU224	E M	215	40	143,5	195,5	345,00	435,00	2 500	3 100
	NU324	E G15	260	55	154,0	230,0	550,00	620,00	2 100	2 600
	NU324	E M	260	55	154,0	230,0	550,00	620,00	2 100	2 600
	NU2324	E M	260	86	154,0	230,0	800,00	1040,00	2 000	2 600
130	NU226	E G15	230	40	153,5	209,5	375,00	460,00	2 400	2 900
	NU226	E M	230	40	153,5	209,5	365,00	460,00	2 400	2 900
	NU326	E G15	280	58	167,0	247,0	610,00	690,00	2 000	2 400
	NU326	E M	280	58	167,0	247,0	645,00	745,00	2 000	2 400
	NU2326	E M	280	93	167,0	247,0	930,00	1240,00	1 900	2 400
140	NU228	E M	250	42	169,0	225,0	400,00	510,00	2 200	2 700
	NU328	E G15	300	62	180,0	264,0	680,00	800,00	1 900	2 200
	NU328	E M	300	62	180,0	264,0	680,00	800,00	1 900	2 200
	NU2328	E M	300	102	180,0	264,0	1040,00	1420,00	1 800	2 200
150	NU230	E M	270	45	182,0	242,0	465,00	600,00	2 000	2 500
	NU330	E M	320	65	193,0	283,0	760,00	890,00	1 800	2 100

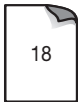
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- Cuscinetti a rulli cilindrici



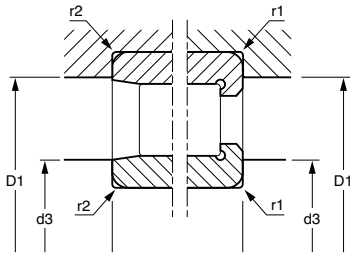
			d3 max	D1 min	r1 max	r2 max	
			mm	mm	mm	mm	kg
NU218	E G15	101,0	149,0	2,0	2,0	2,360	
NU218	E M	101,0	149,0	2,0	2,0	2,480	
NU2218	E G15	101,0	149,0	2,0	2,0	3,170	
NU318	E G15	104,0	176,0	2,5	2,5	5,420	
NU318	E M	104,0	176,0	2,5	2,5	6,210	
NU219	E G15	107,0	158,0	2,0	2,0	2,830	
NU219	E M	107,0	158,0	2,1	2,1	2,900	
NU2219	E G15	107,0	158,0	2,1	2,1	3,900	
NU319	E G15	109,0	186,0	3,0	3,0	6,320	
NU319	E M	109,0	186,0	2,5	2,5	7,200	
NU2319	E M	109,0	186,0	3,0	3,0	10,190	
NU220	E G15	112,0	168,0	2,0	2,0	3,440	
NU220	E M	112,0	168,0	2,0	2,0	3,740	
NU2220	E G15	112,0	168,0	2,0	2,0	4,800	
NU320	E G15	124,0	202,0	2,5	2,5	7,660	
NU320	E M	124,0	202,0	2,5	2,5	8,800	
NU221	E G15	121,0	169,0	2,1	2,1	4,100	
NU221	E M	121,0	169,0	2,1	2,1	4,620	
NU321	E M	125,0	199,0	3,0	3,0	9,950	
NU222	E G15	122,0	188,0	2,0	2,0	4,850	
NU222	E M	122,0	188,0	2,0	2,0	4,850	
NU322	E G15	139,0	227,0	3,0	3,0	10,600	
NU322	E M	139,0	227,0	3,0	3,0	11,600	
NU2322	E M	124,0	226,0	3,0	3,0	18,300	
NU224	E G15	132,0	203,0	2,0	2,0	5,740	
NU224	E M	132,0	203,0	2,1	2,1	6,550	
NU324	E G15	134,0	246,0	2,5	2,5	13,300	
NU324	E M	134,0	246,0	2,5	2,5	14,400	
NU2324	E M	134,0	246,0	3,0	3,0	23,200	
NU226	E G15	144,0	216,0	2,5	2,5	6,500	
NU226	E M	144,0	216,0	3,0	3,0	7,350	
NU326	E G15	147,0	263,0	3,0	3,0	16,400	
NU326	E M	147,0	263,0	3,0	3,0	18,600	
NU2326	E M	147,0	263,0	4,0	4,0	28,800	
NU228	E M	157,0	233,0	3,0	3,0	9,340	
NU328	E G15	176,0	284,0	4,0	4,0	22,500	
NU328	E M	176,0	284,0	4,0	4,0	22,450	
NU2328	E M	165,0	270,0	4,0	4,0	36,000	
NU230	E M	170,3	246,6	3,0	3,0	12,000	
NU330	E M	189,0	304,0	5,0	5,0	27,300	





d mm		D mm	B mm	F mm	E mm					
						C 10 ³ N	C ₀ 10 ³ N			
160	NU232 E M	290	48	195,0	259,0	530,0	690,0	1 900	2 300	
170	NU234 E M	310	52	207,0	279,0	610,0	820,0	1 800	2 100	
180	NU236 E M	320	52	217,0	289,0	630,0	870,0	1 700	2 000	
190	NU238 E M	340	55	230,0	306,0	720,0	970,0	1 600	1 900	



- *Cylindrical roller bearings*
- *Roulements à rouleaux cylindriques*
 - *Zylinderrollenlager*
- *Rodamientos de rodillos cilíndricos*
 - *Cuscinetti a rulli cilindrici*



	d3 max	D1 min	r1 max	r2 max	
	mm	mm	mm	mm	kg
NU232 E M	206,5	264,6	3,0	3,0	14,600
NU234 E M	201,0	276,0	4,0	4,0	18,130
NU236 E M	210,0	286,0	4,0	4,0	18,910
NU238 E M	226,0	324,0	5,0	5,0	22,700