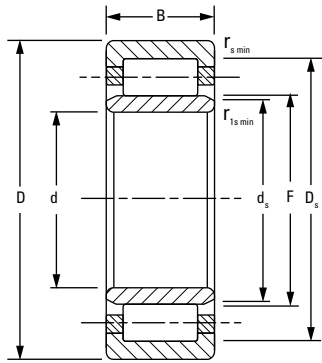
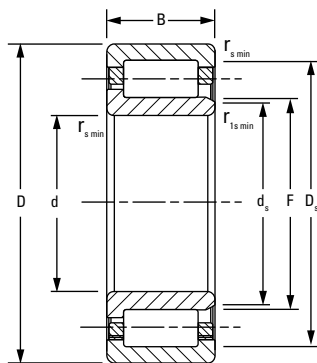
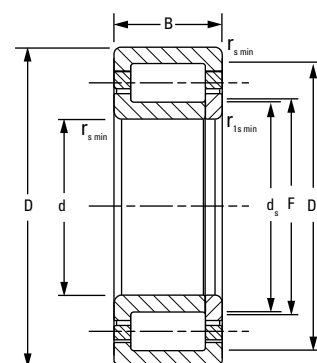


ONE-ROW METRIC ISO SERIES – continued**NU****NJ****NUP**

Bearing Dimensions				Load Rating		Bearing Part Number ⁽²⁾	Mounting Data				s ⁽³⁾	Geo- metry Factor C _g	Thermal Speed Ratings		Weight
							Chamfer		Backing Diameter						
Bore d	O.D. D	Width B	DUR/DOR F/E	Static C ₀	Dynamic C ₁ ⁽¹⁾		r _{smin}	r _{1smin}	Shaft d _s	Housing D _s			Oil	Grease	
mm in.	mm in.	mm in.	mm in.	kN lbf.	kN lbf.	mm in.	mm in.	mm in.	mm in.	mm in.	RPM	RPM			
130.000 5.1181	230.000 9.0551	64.000 2.5197	153.500 6.0433	750 169000	603 135000	NU2226EMA	3.0 0.12	3.0 0.12	146.8 5.78	209.5 8.25	5.0 0.20	0.129	2400	2200	11.50 25.40
130.000 5.1181	230.000 9.0551	64.000 2.5197	153.500 6.0433	750 169000	603 135000	NJ2226EMA	3.0 0.12	3.0 0.12	146.8 5.78	209.5 8.25	5.0 0.20	0.129	2400	2200	11.80 25.90
130.000 5.1181	280.000 11.0236	58.000 2.2835	167.000 6.5748	753 169000	701 158000	NU326EMA	4.0 0.16	4.0 0.16	159.7 6.29	247.0 9.72	3.7 0.14	0.108	2500	2200	18.10 39.70
130.000 5.1181	280.000 11.0236	58.000 2.2835	167.000 6.5748	753 169000	701 158000	NJ326EMA	4.0 0.16	4.0 0.16	159.7 6.29	247.0 9.72	3.7 0.14	0.108	2500	2200	18.50 40.70
130.000 5.1181	280.000 11.0236	93.000 3.6614	167.000 6.5748	1240 278000	1040 235000	NU2326EMA	4.0 0.16	4.0 0.16	158.1 6.22	247.0 9.72	7.6 0.30	0.122	1900	1700	29.30 64.40
130.000 5.1181	280.000 11.0236	93.000 3.6614	167.000 6.5748	1240 278000	1040 235000	NJ2326EMA	4.0 0.16	4.0 0.16	158.1 6.22	247.0 9.72	7.6 0.30	0.122	1900	1700	29.80 65.50
140.000 5.5118	210.000 8.2677	33.000 1.2992	158.000 6.2205	263 59200	201 45200	NU1028MA	2.0 0.08	1.1 0.04	152.9 6.02	192.0 7.56	3.8 0.15	0.108	3300	2700	4.00 8.90
140.000 5.5118	250.000 9.8425	42.000 1.6535	169.000 6.6535	526 118000	443 99500	NU228EMA	3.0 0.12	3.0 0.12	162.4 6.39	225.0 8.86	2.1 0.08	0.124	2900	2500	9.20 20.30
140.000 5.5118	250.000 9.8425	42.000 1.6535	169.000 6.6535	526 118000	443 99500	NJ228EMA	3.0 0.12	3.0 0.12	162.4 6.39	225.0 8.86	2.1 0.08	0.124	2900	2500	9.40 20.70
140.000 5.5118	250.000 9.8425	68.000 2.6772	169.000 6.6535	850 191000	650 146000	NU2228EMA	3.0 0.12	3.0 0.12	160.1 6.30	225.0 8.86	5.0 0.20	0.138	2200	2000	14.80 32.50
140.000 5.5118	250.000 9.8425	68.000 2.6772	169.000 6.6535	850 191000	650 146000	NJ2228EMA	3.0 0.12	3.0 0.12	160.1 6.30	225.0 8.86	5.0 0.20	0.138	2200	2000	15.10 33.20
140.000 5.5118	300.000 11.8110	62.000 2.4409	180.000 7.0866	837 188000	771 173000	NU328EMA	4.0 0.16	4.0 0.16	174.2 6.86	264.0 10.39	5.2 0.20	0.114	2300	2000	22.10 48.50
140.000 5.5118	300.000 11.8110	62.000 2.4409	180.000 7.0866	837 188000	771 173000	NJ328EMA	4.0 0.16	4.0 0.16	174.2 6.86	264.0 10.39	5.2 0.20	0.114	2300	2000	22.50 49.50
140.000 5.5118	300.000 11.8110	102.000 4.0157	180.000 7.0866	1420 319000	1180 265000	NU2328EMA	4.0 0.16	4.0 0.16	171.3 6.74	264.0 10.39	9.7 0.38	0.129	1700	1500	36.10 79.40
140.000 5.5118	300.000 11.8110	102.000 4.0157	180.000 7.0866	1420 319000	1180 265000	NJ2328EMA	4.0 0.16	4.0 0.16	171.3 6.74	264.0 10.39	9.7 0.38	0.129	1700	1500	36.80 81.00

⁽¹⁾Based on 1 x 10⁶ revolutions L₁₀ life, for the ISO life calculation method.⁽²⁾The radial internal clearance (RIC) for the bearing assembly must be included when ordering the complete assembly.⁽³⁾Permissible axial displacement from normal position of one bearing ring in relation to the other.

Continued on next page.