

NJ3924E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	120	d ₁ [mm]	≈ 136.3
D [mm]	165	D ₁ [mm]	≈ 150.7
B [mm]	34	r _{1,2} [mm]	1.1
Weight [kg]	≈ 2.26	r _{3,4} [mm]	1
F [mm]	131.5	s [mm]	2



Mating dimensions		Calculation data	
d _{a, min} [mm]	126	C [kN]	196
d _{a, max} [mm]	129	C ₀ [kN]	345
d _{b, min} [mm]	134	C _u [kN]	42.4
d _{c, min} [mm]	138	n _{th} [min ⁻¹]	3092
D _{a, max} [mm]	159	n _g [min ⁻¹]	5100
r _{a, max} [mm]	1		