

NJ1040M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	200	d ₁ [mm]	≈ 239.4
D [mm]	310	D ₁ [mm]	≈ 270.6
B [mm]	51	r _{1,2} [mm]	2.1
Weight [kg]	≈ 14.3	r _{3,4} [mm]	2.1
F [mm]	229	s [mm]	7.8



Mating dimensions		Calculation data	
d _{a, min} [mm]	210.2	C [kN]	426
d _{a, max} [mm]	226	C ₀ [kN]	655
d _{b, min} [mm]	233	C _u [kN]	67.9
d _{c, min} [mm]	242	n _{th} [min ⁻¹]	2266
D _{a, max} [mm]	299.8	n _g [min ⁻¹]	2800
r _{a, max} [mm]	2.1		