

NJ2834M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	170	d ₁ [mm]	≈ 186.4
D [mm]	215	D ₁ [mm]	≈ 199.6
B [mm]	27	r _{1,2} [mm]	1.1
Weight [kg]	≈ 2.43	r _{3,4} [mm]	0.6
F [mm]	182	s [mm]	3.6



Mating dimensions		Calculation data	
d _{a, min} [mm]	176	C [kN]	171
d _{a, max} [mm]	180	C ₀ [kN]	342
d _{b, min} [mm]	184	C _u [kN]	38.5
d _{c, min} [mm]	189	n _{th} [min ⁻¹]	2212
D _{a, max} [mm]	209	n _g [min ⁻¹]	3700
r _{a, max} [mm]	1		