

NJ3134M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	170	d ₁ [mm]	≈ 209
D [mm]	280	D ₁ [mm]	≈ 245
B [mm]	88	r _{1,2} [mm]	2.1
Weight [kg]	≈ 22.3	r _{3,4} [mm]	2.1
F [mm]	197	s [mm]	8.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	182	C [kN]	830
d _{a, max} [mm]	194	C ₀ [kN]	1330
d _{b, min} [mm]	200	C _u [kN]	143
d _{c, min} [mm]	210	n _{th} [min ⁻¹]	1774
D _{a, max} [mm]	268	n _g [min ⁻¹]	3100
r _{a, max} [mm]	2.1		