

NJ234E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	170	d ₁ [mm]	≈ 221.4
D [mm]	310	D ₁ [mm]	≈ 264.6
B [mm]	52	r _{1,2} [mm]	4
Weight [kg]	≈ 18.2	r _{3,4} [mm]	4
F [mm]	207	s [mm]	4



Mating dimensions		Calculation data	
d _{a, min} [mm]	187	C [kN]	615
d _{a, max} [mm]	204	C ₀ [kN]	820
d _{b, min} [mm]	211	C _u [kN]	86.2
d _{c, min} [mm]	224	n _{th} [min ⁻¹]	1971
D _{a, max} [mm]	293	n _g [min ⁻¹]	2900
r _{a, max} [mm]	3		