

NJ39/670E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	670	d ₁ [mm]	≈ 752
D [mm]	900	D ₁ [mm]	≈ 824
B [mm]	170	r _{1,2} [mm]	6
Weight [kg]	≈ 321	r _{3,4} [mm]	6
F [mm]	728	s [mm]	9.2



Mating dimensions		Calculation data	
d _{a, min} [mm]	693	C [kN]	4200
d _{a, max} [mm]	723	C ₀ [kN]	9950
d _{b, min} [mm]	733	C _u [kN]	750
d _{c, min} [mm]	758	n _{th} [min ⁻¹]	308
D _{a, max} [mm]	877	n _g [min ⁻¹]	730
r _{a, max} [mm]	5		