

NJ30/600M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	600	d ₁ [mm]	≈ 694.2
D [mm]	870	D ₁ [mm]	≈ 775.8
B [mm]	200	r _{1,2} [mm]	6
Weight [kg]	≈ 421	r _{3,4} [mm]	6
F [mm]	667	s [mm]	16.8



Mating dimensions		Calculation data	
d _{a, min} [mm]	623	C [kN]	5050
d _{a, max} [mm]	662	C ₀ [kN]	11200
d _{b, min} [mm]	672	C _u [kN]	855
d _{c, min} [mm]	699	n _{th} [min ⁻¹]	322
D _{a, max} [mm]	847	n _g [min ⁻¹]	800
r _{a, max} [mm]	5		