

NJ18/670M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	670	d ₁ [mm]	≈ 726.4
D [mm]	820	D ₁ [mm]	≈ 769.6
B [mm]	69	r _{1,2} [mm]	4
Weight [kg]	≈ 76.9	r _{3,4} [mm]	4
F [mm]	712	s [mm]	10.3



Mating dimensions		Calculation data	
d _{a, min} [mm]	684.6	C [kN]	1200
d _{a, max} [mm]	707	C ₀ [kN]	2840
d _{b, min} [mm]	717	C _u [kN]	217
d _{c, min} [mm]	731	n _{th} [min ⁻¹]	529
D _{a, max} [mm]	805.4	n _g [min ⁻¹]	780
r _{a, max} [mm]	3		