

NJ2044E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	220	d ₁ [mm]	≈ 262.8
D [mm]	340	D ₁ [mm]	≈ 301.2
B [mm]	72	r _{1,2} [mm]	3
Weight [kg]	≈ 25.3	r _{3,4} [mm]	3
F [mm]	250	s [mm]	4



Mating dimensions		Calculation data	
d _{a, min} [mm]	232.4	C [kN]	865
d _{a, max} [mm]	247	C ₀ [kN]	1440
d _{b, min} [mm]	253	C _u [kN]	145
d _{c, min} [mm]	268	n _{th} [min ⁻¹]	1549
D _{a, max} [mm]	327.6	n _g [min ⁻¹]	2500
r _{a, max} [mm]	2.5		