

NJ213E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	65	d ₁ [mm]	≈ 84.5
D [mm]	120	D ₁ [mm]	≈ 102.5
B [mm]	23	r _{1,2} [mm]	1.5
Weight [kg]	≈ 1.18	r _{3,4} [mm]	1.5
F [mm]	78.5	s [mm]	2.1



Mating dimensions		Calculation data	
d _{a, min} [mm]	74	C [kN]	111
d _{a, max} [mm]	77	C ₀ [kN]	123
d _{b, min} [mm]	81	C _u [kN]	16.1
d _{c, min} [mm]	87	n _{th} [min ⁻¹]	4966
D _{a, max} [mm]	111	n _g [min ⁻¹]	7800
r _{a, max} [mm]	1.5		