

NJ3012M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	60	d ₁ [mm]	≈ 72.7
D [mm]	95	D ₁ [mm]	≈ 82.3
B [mm]	26	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.722	r _{3,4} [mm]	1
F [mm]	69.5	s [mm]	3



Mating dimensions		Calculation data	
d _{a, min} [mm]	66	C [kN]	68.4
d _{a, max} [mm]	68	C ₀ [kN]	96
d _{b, min} [mm]	71	C _u [kN]	12.6
d _{c, min} [mm]	75	n _{th} [min ⁻¹]	6461
D _{a, max} [mm]	89	n _g [min ⁻¹]	9500
r _{a, max} [mm]	1		