

NUP3014M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	70	d ₁ [mm]	≈ 84
D [mm]	110	D ₁ [mm]	≈ 96
B [mm]	30	r _{1,2} [mm]	1.1
Weight [kg]	≈ 1.12	r _{3,4} [mm]	1
F [mm]	80	s [mm]	3



Mating dimensions		Calculation data	
d _{a, min} [mm]	76	C [kN]	101
d _{c, min} [mm]	86	C ₀ [kN]	142
D _{a, max} [mm]	104	C _u [kN]	18.6
r _{a, max} [mm]	1	n _{th} [min ⁻¹]	5595
		n _g [min ⁻¹]	8200