

NJ2312E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	60	d ₁ [mm]	≈ 84.6
D [mm]	130	D ₁ [mm]	≈ 107.4
B [mm]	46	r _{1,2} [mm]	2.1
Weight [kg]	≈ 3.15	r _{3,4} [mm]	2.1
F [mm]	77	s [mm]	4.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	72	C [kN]	227
d _{a, max} [mm]	75	C ₀ [kN]	267
d _{b, min} [mm]	79	C _u [kN]	35.1
d _{c, min} [mm]	86	n _{th} [min ⁻¹]	4278
D _{a, max} [mm]	118	n _g [min ⁻¹]	7600
r _{a, max} [mm]	2.1		