

NJ2930E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	d ₁ [mm]	≈ 171.4
D [mm]	210	D ₁ [mm]	≈ 190.6
B [mm]	36	r _{1,2} [mm]	2
Weight [kg]	≈ 3.97	r _{3,4} [mm]	1.1
F [mm]	165	s [mm]	2.3



Mating dimensions		Calculation data	
d _{a, min} [mm]	158.8	C [kN]	255
d _{a, max} [mm]	162	C ₀ [kN]	425
d _{b, min} [mm]	168	C _u [kN]	48.8
d _{c, min} [mm]	174	n _{th} [min ⁻¹]	2676
D _{a, max} [mm]	201.2	n _g [min ⁻¹]	4000
r _{a, max} [mm]	2		