

NJ2313E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	65	d ₁ [mm]	≈ 90.9
D [mm]	140	D ₁ [mm]	≈ 116.1
B [mm]	48	r _{1,2} [mm]	2.1
Weight [kg]	≈ 3.75	r _{3,4} [mm]	2.1
F [mm]	82.5	s [mm]	5.2



Mating dimensions		Calculation data	
d _{a, min} [mm]	77	C [kN]	251
d _{a, max} [mm]	81	C ₀ [kN]	292
d _{b, min} [mm]	85	C _u [kN]	39.3
d _{c, min} [mm]	93	n _{th} [min ⁻¹]	4039
D _{a, max} [mm]	128	n _g [min ⁻¹]	7100
r _{a, max} [mm]	2.1		