

NJ2913E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	65	d ₁ [mm]	≈ 74.1
D [mm]	90	D ₁ [mm]	≈ 81.9
B [mm]	16	r _{1,2} [mm]	1
Weight [kg]	≈ 0.312	r _{3,4} [mm]	0.6
F [mm]	71.5	s [mm]	1.3



Mating dimensions		Calculation data	
d _{a, min} [mm]	69.6	C [kN]	47.3
d _{a, max} [mm]	70	C ₀ [kN]	70
d _{b, min} [mm]	73	C _u [kN]	9.19
d _{c, min} [mm]	76	n _{th} [min ⁻¹]	5218
D _{a, max} [mm]	85.4	n _g [min ⁻¹]	9400
r _{a, max} [mm]	1		