

NJ2934E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	170	d ₁ [mm]	≈ 191.4
D [mm]	230	D ₁ [mm]	≈ 210.6
B [mm]	36	r _{1,2} [mm]	2
Weight [kg]	≈ 4.42	r _{3,4} [mm]	1.1
F [mm]	185	s [mm]	2.3



Mating dimensions		Calculation data	
d _{a, min} [mm]	178.8	C [kN]	276
d _{a, max} [mm]	182	C ₀ [kN]	488
d _{b, min} [mm]	188	C _u [kN]	54.4
d _{c, min} [mm]	194	n _{th} [min ⁻¹]	2348
D _{a, max} [mm]	221.2	n _g [min ⁻¹]	3600
r _{a, max} [mm]	2		