

NJ2932E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	160	d ₁ [mm]	≈ 181.4
D [mm]	220	D ₁ [mm]	≈ 200.6
B [mm]	36	r _{1,2} [mm]	2
Weight [kg]	≈ 4.2	r _{3,4} [mm]	1.1
F [mm]	175	s [mm]	2.3



Mating dimensions		Calculation data	
d _{a, min} [mm]	168.8	C [kN]	265
d _{a, max} [mm]	172	C ₀ [kN]	456
d _{b, min} [mm]	178	C _u [kN]	51.6
d _{c, min} [mm]	184	n _{th} [min ⁻¹]	2502
D _{a, max} [mm]	211.2	n _g [min ⁻¹]	3800
r _{a, max} [mm]	2		