

NJ348E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	240	d ₁ [mm]	≈ 333.2
D [mm]	500	D ₁ [mm]	≈ 414.8
B [mm]	95	r _{1,2} [mm]	5
Weight [kg]	≈ 96	r _{3,4} [mm]	5
F [mm]	306	s [mm]	5.7



Mating dimensions		Calculation data	
d _{a, min} [mm]	260	C [kN]	1770
d _{a, max} [mm]	303	C ₀ [kN]	2360
d _{b, min} [mm]	309	C _u [kN]	220
d _{c, min} [mm]	337	n _{th} [min ⁻¹]	993
D _{a, max} [mm]	480	n _g [min ⁻¹]	1800
r _{a, max} [mm]	4		