

NJ2036E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	180	d ₁ [mm]	≈ 215.2
D [mm]	280	D ₁ [mm]	≈ 248.8
B [mm]	60	r _{1,2} [mm]	2.1
Weight [kg]	≈ 14.4	r _{3,4} [mm]	2.1
F [mm]	204	s [mm]	3.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	190.2	C [kN]	635
d _{a, max} [mm]	201	C ₀ [kN]	1010
d _{b, min} [mm]	207	C _u [kN]	107
d _{c, min} [mm]	220	n _{th} [min ⁻¹]	2004
D _{a, max} [mm]	269.8	n _g [min ⁻¹]	3100
r _{a, max} [mm]	2.1		