

NJ3938E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	190	d ₁ [mm]	≈ 214.6
D [mm]	260	D ₁ [mm]	≈ 237.4
B [mm]	52	r _{1,2} [mm]	2
Weight [kg]	≈ 8.55	r _{3,4} [mm]	1.1
F [mm]	207	s [mm]	2.7



Mating dimensions		Calculation data	
d _{a, min} [mm]	198.8	C [kN]	461
d _{a, max} [mm]	204	C ₀ [kN]	870
d _{b, min} [mm]	210	C _u [kN]	93.7
d _{c, min} [mm]	218	n _{th} [min ⁻¹]	1880
D _{a, max} [mm]	251.2	n _g [min ⁻¹]	3100
r _{a, max} [mm]	2		