

NJ230E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	d ₁ [mm]	≈ 194
D [mm]	270	D ₁ [mm]	≈ 230
B [mm]	45	r _{1,2} [mm]	3
Weight [kg]	≈ 11.8	r _{3,4} [mm]	3
F [mm]	182	s [mm]	3.2



Mating dimensions		Calculation data	
d _{a, min} [mm]	164	C [kN]	454
d _{a, max} [mm]	179	C ₀ [kN]	605
d _{b, min} [mm]	184	C _u [kN]	66.2
d _{c, min} [mm]	196	n _{th} [min ⁻¹]	2363
D _{a, max} [mm]	256	n _g [min ⁻¹]	3400
r _{a, max} [mm]	2.5		