

NJ411M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	55	d ₁ [mm]	≈ 85.2
D [mm]	140	D ₁ [mm]	≈ 109.2
B [mm]	33	r _{1,2} [mm]	2.1
Weight [kg]	≈ 2.83	r _{3,4} [mm]	2.1
F [mm]	77.2	s [mm]	2



Mating dimensions		Calculation data	
d _{a, min} [mm]	69	C [kN]	163
d _{a, max} [mm]	76	C ₀ [kN]	170
d _{b, min} [mm]	79	C _u [kN]	22.2
d _{c, min} [mm]	87	n _{th} [min ⁻¹]	5026
D _{a, max} [mm]	126	n _g [min ⁻¹]	7500
r _{a, max} [mm]	2.1		