

NJ3122M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	110	d ₁ [mm]	≈ 135
D [mm]	180	D ₁ [mm]	≈ 159
B [mm]	56	r _{1,2} [mm]	2
Weight [kg]	≈ 5.83	r _{3,4} [mm]	1.1
F [mm]	127	s [mm]	5



Mating dimensions		Calculation data	
d _{a, min} [mm]	121	C [kN]	376
d _{a, max} [mm]	125	C ₀ [kN]	560
d _{b, min} [mm]	129	C _u [kN]	68
d _{c, min} [mm]	136	n _{th} [min ⁻¹]	3163
D _{a, max} [mm]	169	n _g [min ⁻¹]	4900
r _{a, max} [mm]	2		