

NJ211E.M3

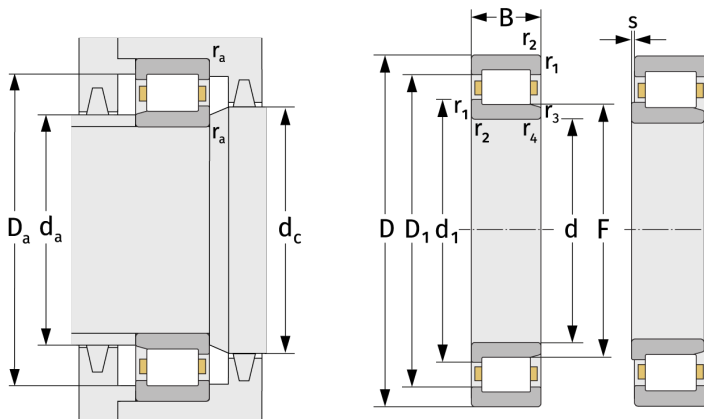
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	55	d ₁ [mm]	≈ 70.8
D [mm]	100	D ₁ [mm]	≈ 85.2
B [mm]	21	r _{1,2} [mm]	1.5
Weight [kg]	≈ 0.751	r _{3,4} [mm]	1.1
F [mm]	66	s [mm]	1.7



Mating dimensions		Calculation data	
d _{a, min} [mm]	64	C [kN]	86.5
d _{a, max} [mm]	65	C ₀ [kN]	98.8
d _{b, min} [mm]	68	C _u [kN]	13
d _{c, min} [mm]	73	n _{th} [min ⁻¹]	5755
D _{a, max} [mm]	91	n _g [min ⁻¹]	9400
r _{a, max} [mm]	1.5		