

NUP210E.M3

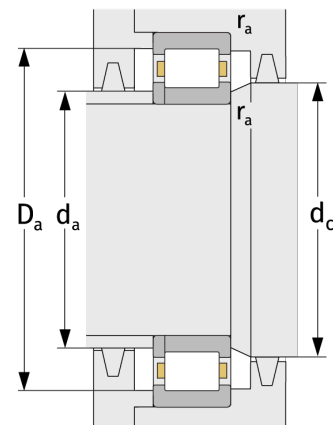
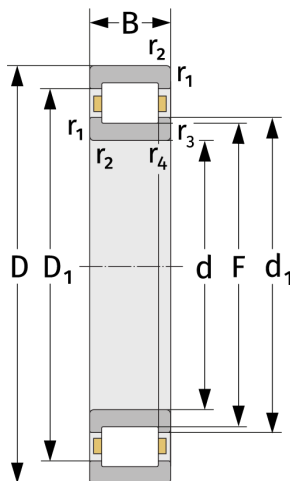
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	50	d ₁ [mm]	≈ 63.9
D [mm]	90	D ₁ [mm]	≈ 77.1
B [mm]	20	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.567	r _{3,4} [mm]	1.1
F [mm]	59.5	s [mm]	2.2



Mating dimensions

d_{a,min} [mm]

57

d_{c,min} [mm]

67

D_{a,max} [mm]

83

r_{a,max} [mm]

1

Calculation data

C [kN]

66.2

C₀ [kN]

71.9

C_u [kN]

9.45

n_{th} [min⁻¹]

6638

n_g [min⁻¹]

11000