

NUP2209E.M3

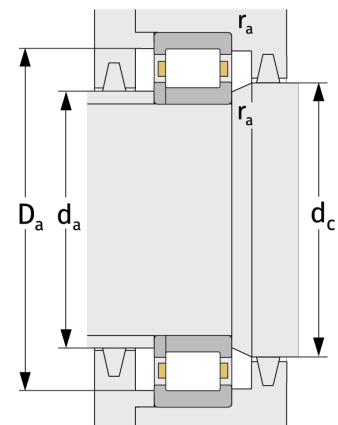
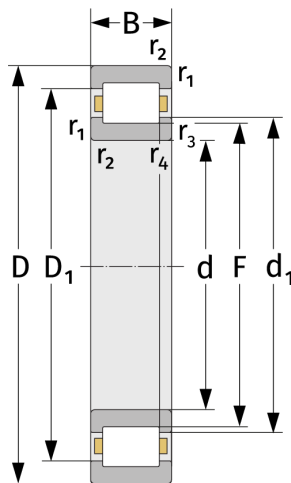
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	45	d ₁ [mm]	≈ 58.9
D [mm]	85	D ₁ [mm]	≈ 72.1
B [mm]	23	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.616	r _{3,4} [mm]	1.1
F [mm]	54.5	s [mm]	2.3



Mating dimensions

d_{a,min} [mm]

52

d_{c,min} [mm]

61

D_{a,max} [mm]

78

r_{a,max} [mm]

1

Calculation data

C [kN]

76.3

C₀ [kN]

84.6

C_u [kN]

11.1

n_{th} [min⁻¹]

5768

n_g [min⁻¹]

12000