

NUP410M3

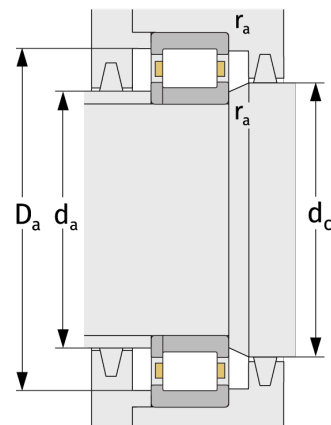
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	50	d ₁ [mm]	≈ 78.8
D [mm]	130	D ₁ [mm]	≈ 102.8
B [mm]	31	r _{1,2} [mm]	2.1
Weight [kg]	≈ 2.34	r _{3,4} [mm]	2.1
F [mm]	70.8	s [mm]	2



Mating dimensions

d_{a,min} [mm]

64

d_{c,min} [mm]

81

D_{a,max} [mm]

116

r_{a,max} [mm]

2.1

Calculation data

C [kN]

153

C₀ [kN]

154

C_u [kN]

20.1

n_{th} [min⁻¹]

5279

n_g [min⁻¹]

8100