

NUP1821M3

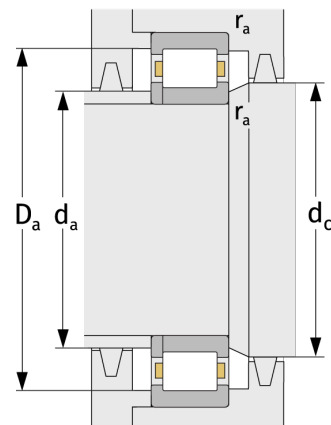
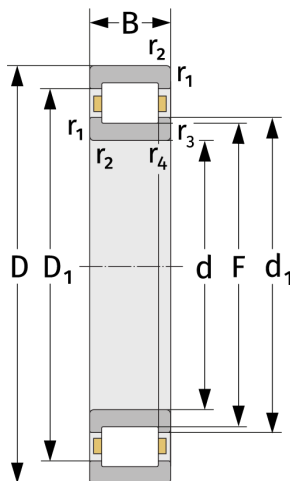
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	105	d ₁ [mm]	≈ 114.1
D [mm]	130	D ₁ [mm]	≈ 121.9
B [mm]	13	r _{1,2} [mm]	1
Weight [kg]	≈ 0.379	r _{3,4} [mm]	0.6
F [mm]	111.5	s [mm]	2.1



Mating dimensions

d _{a,min} [mm]	109.6
d _{c,min} [mm]	117
D _{a,max} [mm]	125.4
r _{a,max} [mm]	1

Calculation data

C [kN]	40.5
C ₀ [kN]	66.3
C _u [kN]	8.6
n _{th} [min ⁻¹]	3251
n _g [min ⁻¹]	6200