

NUP3017M3

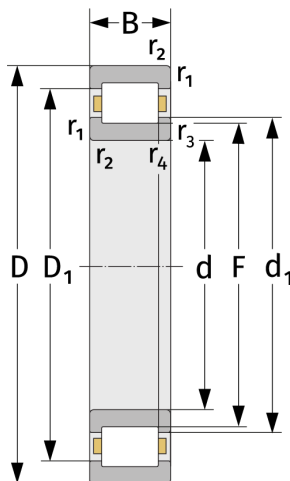
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	85	d ₁ [mm]	≈ 100.9
D [mm]	130	D ₁ [mm]	≈ 114.1
B [mm]	34	r _{1,2} [mm]	1.1
Weight [kg]	≈ 1.71	r _{3,4} [mm]	1
F [mm]	96.5	s [mm]	3.8



Mating dimensions

d _{a, min} [mm]	91
d _{c, min} [mm]	103
D _{a, max} [mm]	124
r _{a, max} [mm]	1

Calculation data

C [kN]	129
C ₀ [kN]	192
C _u [kN]	25.6
n _{th} [min ⁻¹]	4800
n _g [min ⁻¹]	6800