

NJ3015M3

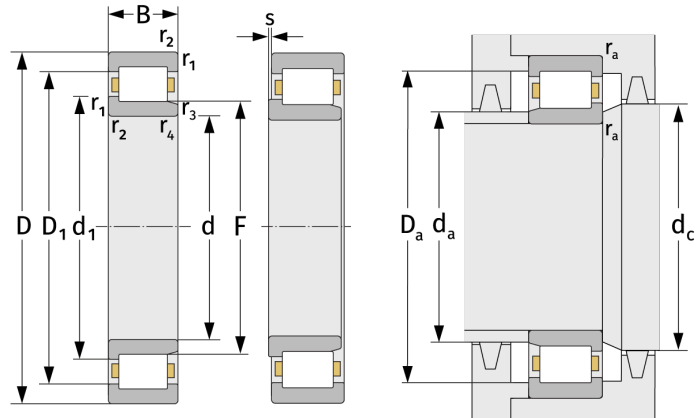
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	75	d ₁ [mm]	≈ 89
D [mm]	115	D ₁ [mm]	≈ 101
B [mm]	30	r _{1,2} [mm]	1.1
Weight [kg]	≈ 1.16	r _{3,4} [mm]	1
F [mm]	85	s [mm]	3



Mating dimensions

d _{a, min} [mm]	81
d _{a, max} [mm]	83
d _{b, min} [mm]	87
d _{c, min} [mm]	91
D _{a, max} [mm]	109
r _{a, max} [mm]	1

Calculation data

C [kN]	104
C ₀ [kN]	150
C _u [kN]	19.7
n _{th} [min ⁻¹]	5257
n _g [min ⁻¹]	7700