

NJ2926E.M3

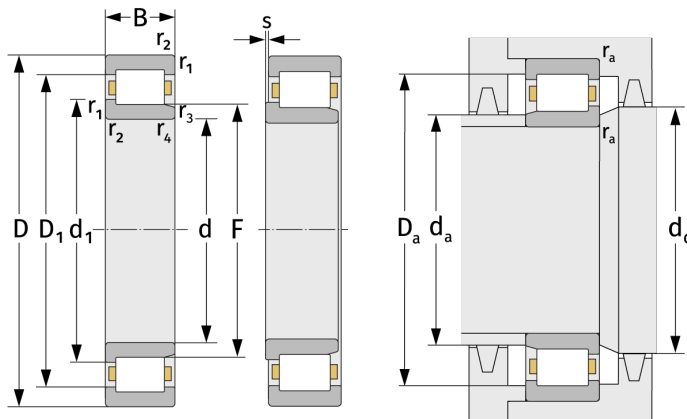
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	130	d ₁ [mm]	≈ 147.6
D [mm]	180	D ₁ [mm]	≈ 164.4
B [mm]	30	r _{1,2} [mm]	1.5
Weight [kg]	≈ 2.35	r _{3,4} [mm]	1.1
F [mm]	142	s [mm]	2



Mating dimensions

d _{a, min} [mm]	137
d _{a, max} [mm]	139
d _{b, min} [mm]	145
d _{c, min} [mm]	150
D _{a, max} [mm]	173
r _{a, max} [mm]	1.5

Calculation data

C [kN]	191
C ₀ [kN]	306
C _u [kN]	36.7
n _{th} [min ⁻¹]	2949
n _g [min ⁻¹]	4600