

N324E.M3

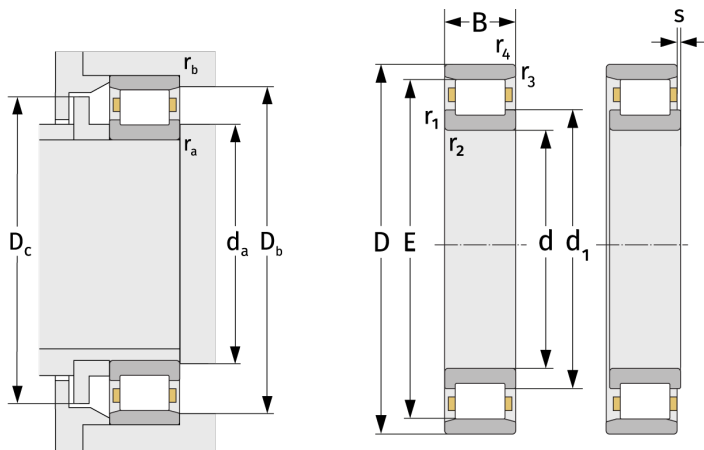
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	120	d ₁ [mm]	≈ 169.2
D [mm]	260	r _{1,2} [mm]	3
B [mm]	55	r _{3,4} [mm]	3
Weight [kg]	≈ 14.6	s [mm]	3.8
E [mm]	230		



Mating dimensions

d _{a,min} [mm]	134
D _{b,min} [mm]	233
D _{c,max} [mm]	228
r _{a,max} [mm]	2.5
r _{b,max} [mm]	2.5

Calculation data

C [kN]	540
C ₀ [kN]	625
C _u [kN]	70.2
n _{th} [min ⁻¹]	2656
n _g [min ⁻¹]	3700