

N1044M3

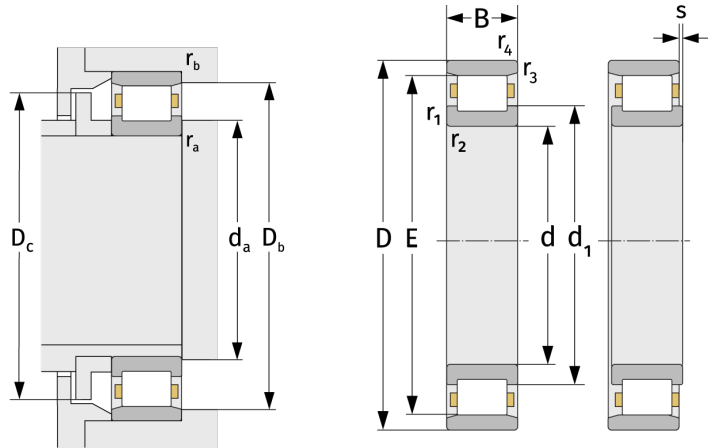
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	220	d ₁ [mm]	≈ 262
D [mm]	340	r _{1,2} [mm]	3
B [mm]	56	r _{3,4} [mm]	3
Weight [kg]	≈ 18	s [mm]	8
E [mm]	310		



Mating dimensions

d _{a,min} [mm]	232.4
D _{b,min} [mm]	312
D _{c,max} [mm]	306
r _{a,max} [mm]	2.5
r _{b,max} [mm]	2.5

Calculation data

C [kN]	545
C ₀ [kN]	825
C _u [kN]	83.7
n _{th} [min ⁻¹]	2003
n _g [min ⁻¹]	2500