

N2968E.M3

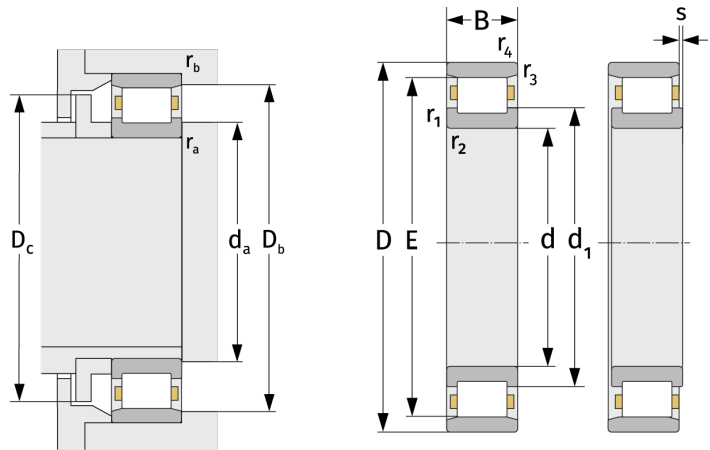
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	340	d ₁ [mm]	≈ 382.8
D [mm]	460	r _{1,2} [mm]	3
B [mm]	72	r _{3,4} [mm]	3
Weight [kg]	≈ 35.4	s [mm]	3.9
E [mm]	434		



Mating dimensions

d _{a,min} [mm]	352.4
D _{b,min} [mm]	438
D _{c,max} [mm]	430
r _{a,max} [mm]	2.5
r _{b,max} [mm]	2.5

Calculation data

C [kN]	1070
C ₀ [kN]	2140
C _u [kN]	196
n _{th} [min ⁻¹]	929
n _g [min ⁻¹]	1700