

N2312E.M3

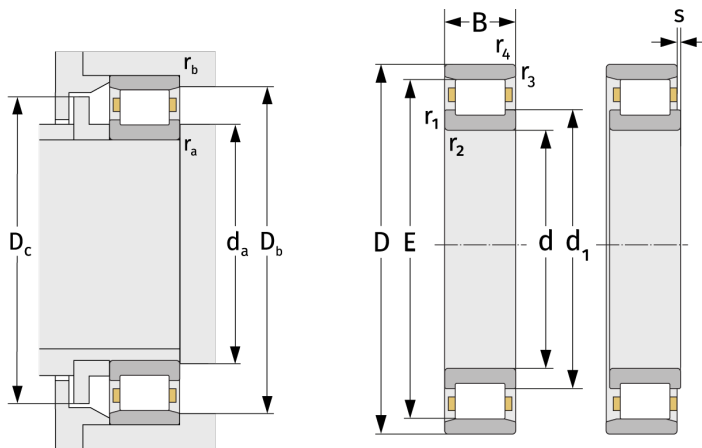
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	60	d ₁ [mm]	≈ 84.6
D [mm]	130	r _{1,2} [mm]	2.1
B [mm]	46	r _{3,4} [mm]	2.1
Weight [kg]	≈ 3.06	s [mm]	4.5
E [mm]	115		



Mating dimensions

d _{a,min} [mm]	72
D _{b,min} [mm]	117
D _{c,max} [mm]	113
r _{a,max} [mm]	2.1
r _{b,max} [mm]	2.1

Calculation data

C [kN]	227
C ₀ [kN]	267
C _u [kN]	35.1
n _{th} [min ⁻¹]	4278
n _g [min ⁻¹]	7600