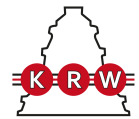


N2022E.M3

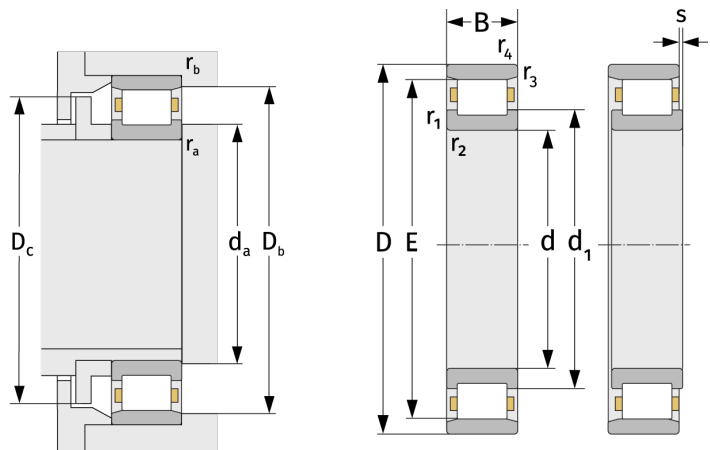
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	110	d ₁ [mm]	≈ 131.4
D [mm]	170	r _{1,2} [mm]	2
B [mm]	36	r _{3,4} [mm]	1.1
Weight [kg]	≈ 3.01	s [mm]	2
E [mm]	157		



Mating dimensions

d _{a,min} [mm]	118.8
D _{b,min} [mm]	159
D _{c,max} [mm]	155
r _{a,max} [mm]	2
r _{b,max} [mm]	1

Calculation data

C [kN]	222
C ₀ [kN]	328
C _u [kN]	40.4
n _{th} [min ⁻¹]	3562
n _g [min ⁻¹]	5100