

N1022M3

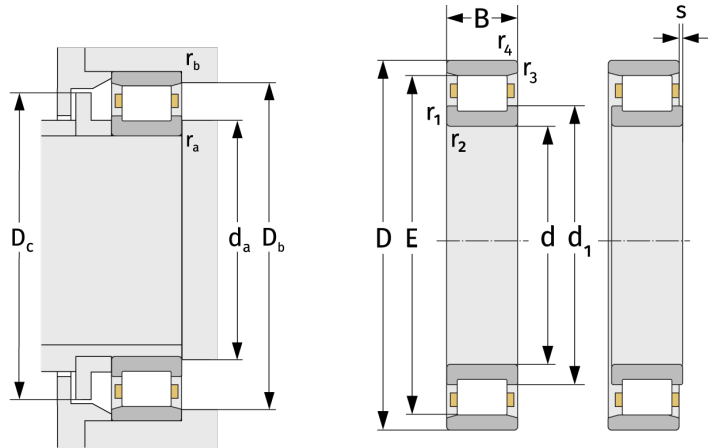
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	110	d ₁ [mm]	≈ 131
D [mm]	170	r _{1,2} [mm]	2
B [mm]	28	r _{3,4} [mm]	1.1
Weight [kg]	≈ 2.25	s [mm]	4
E [mm]	155		



Mating dimensions

d _{a,min} [mm]	118.8
D _{b,min} [mm]	156
D _{c,max} [mm]	152
r _{a,max} [mm]	2
r _{b,max} [mm]	1

Calculation data

C [kN]	144
C ₀ [kN]	196
C _u [kN]	24.1
n _{th} [min ⁻¹]	3844
n _g [min ⁻¹]	5200