

N421M3

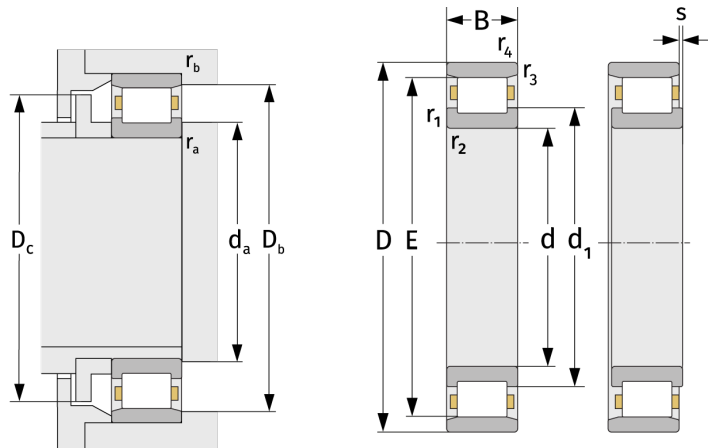
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	105	d ₁ [mm]	≈ 159.7
D [mm]	260	r _{1,2} [mm]	4
B [mm]	60	r _{3,4} [mm]	4
Weight [kg]	≈ 17	s [mm]	3.3
E [mm]	220.5		



Mating dimensions

d _{a,min} [mm]	125
D _{b,min} [mm]	222
D _{c,max} [mm]	218
r _{a,max} [mm]	3
r _{b,max} [mm]	3

Calculation data

C [kN]	540
C ₀ [kN]	615
C _u [kN]	70.3
n _{th} [min ⁻¹]	2713
n _g [min ⁻¹]	3900