

N234E.M3

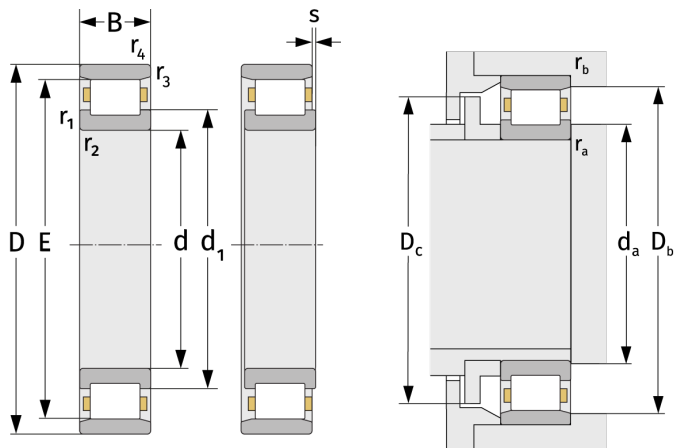
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	170	d ₁ [mm]	≈ 221.4
D [mm]	310	r _{1,2} [mm]	4
B [mm]	52	r _{3,4} [mm]	4
Weight [kg]	≈ 17.7	s [mm]	4
E [mm]	279		



Mating dimensions

Calculation data

d _{a,min} [mm]	187	C [kN]	615
D _{b,min} [mm]	282	C ₀ [kN]	820
D _{c,max} [mm]	275	C _u [kN]	86.2
r _{a,max} [mm]	3	n _{th} [min ⁻¹]	1971
r _{b,max} [mm]	3	n _g [min ⁻¹]	2900