

N1834M3

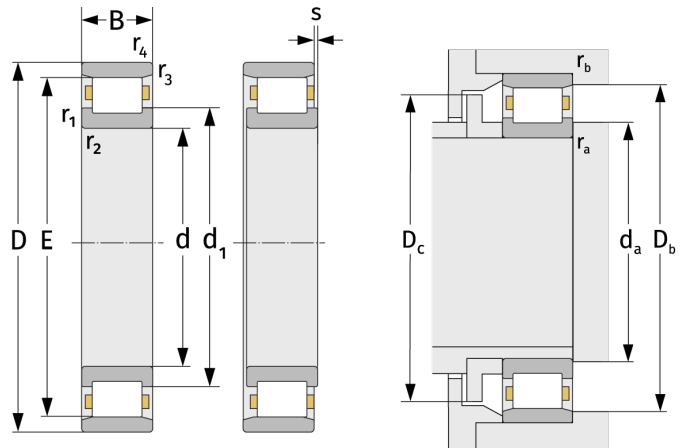
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	170	d ₁ [mm]	≈ 186.4
D [mm]	215	r _{1,2} [mm]	1.1
B [mm]	22	r _{3,4} [mm]	0.6
Weight [kg]	≈ 1.81	s [mm]	3.6
E [mm]	204		



Mating dimensions

Calculation data

d _{a,min} [mm]	176	C [kN]	117
D _{b,min} [mm]	206	C ₀ [kN]	210
D _{c,max} [mm]	202	C _u [kN]	23.7
r _{a,max} [mm]	1	n _{th} [min ⁻¹]	2354
r _{b,max} [mm]	0.6	n _g [min ⁻¹]	3700