

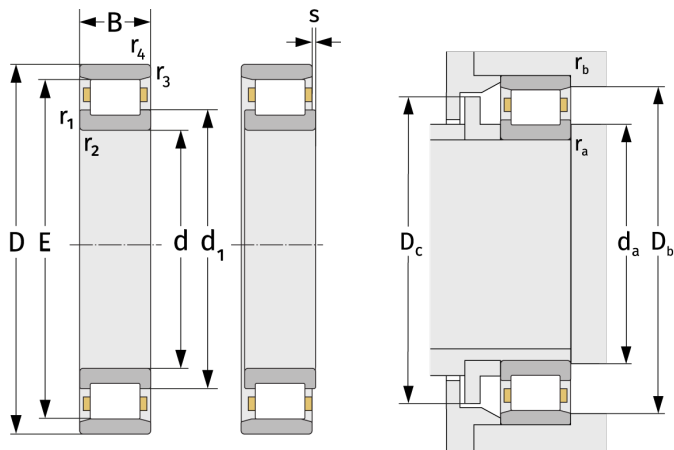
N3936E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	180	d ₁ [mm]	≈ 204.6
D [mm]	250	r _{1,2} [mm]	2
B [mm]	52	r _{3,4} [mm]	1.1
Weight [kg]	≈ 8.01	s [mm]	2.7
E [mm]	235		



Mating dimensions		Calculation data	
d _{a,min} [mm]	188.8	C [kN]	454
D _{b,min} [mm]	238	C ₀ [kN]	840
D _{c,max} [mm]	232	C _u [kN]	91.5
r _{a,max} [mm]	2	n _{th} [min ⁻¹]	1992
r _{b,max} [mm]	1	n _g [min ⁻¹]	3300