

NJ3936E.M3

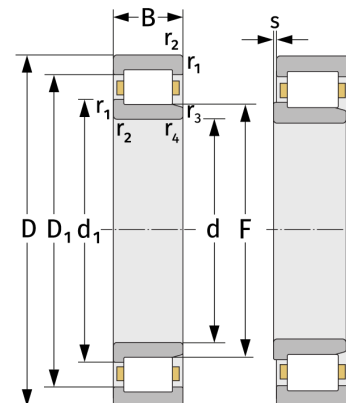
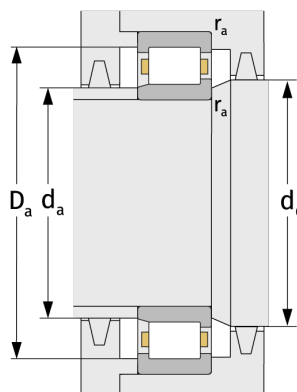
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	180	d ₁ [mm]	≈ 204.6
D [mm]	250	D ₁ [mm]	≈ 227.4
B [mm]	52	r _{1,2} [mm]	2
Weight [kg]	≈ 8.18	r _{3,4} [mm]	1.1
F [mm]	197	s [mm]	2.7



Mating dimensions		Calculation data	
d _{a, min} [mm]	188.8	C [kN]	454
d _{a, max} [mm]	194	C ₀ [kN]	840
d _{b, min} [mm]	200	C _u [kN]	91.5
d _{c, min} [mm]	208	n _{th} [min ⁻¹]	1992
D _{a, max} [mm]	241.2	n _g [min ⁻¹]	3300
r _{a, max} [mm]	2		