

NUP312E.M3

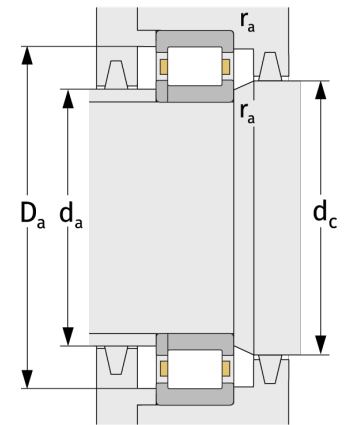
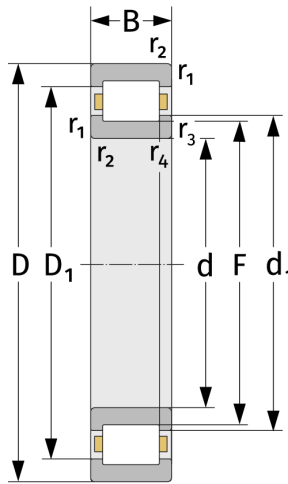
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	60	d ₁ [mm]	≈ 84.6
D [mm]	130	D ₁ [mm]	≈ 107.4
B [mm]	31	r _{1,2} [mm]	2.1
Weight [kg]	≈ 2.13	r _{3,4} [mm]	2.1
F [mm]	77	s [mm]	3.3



Mating dimensions		Calculation data	
d _{a,min} [mm]	72	C [kN]	154
d _{c,min} [mm]	86	C ₀ [kN]	163
D _{a,max} [mm]	118	C _u [kN]	21.3
r _{a,max} [mm]	2.1	n _{th} [min ⁻¹]	5232
		n _g [min ⁻¹]	7600