

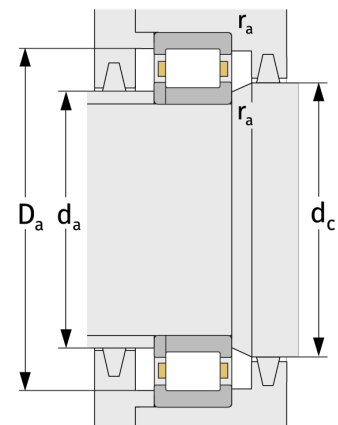
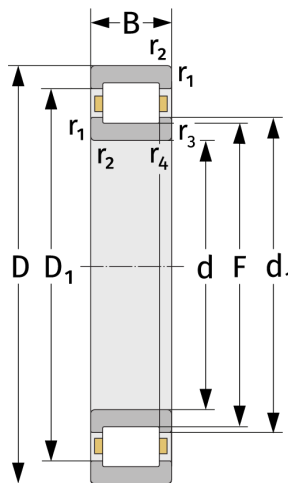
NUP221E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	105	d ₁ [mm]	≈ 134.7
D [mm]	190	D ₁ [mm]	≈ 162.3
B [mm]	36	r _{1,2} [mm]	2.1
Weight [kg]	≈ 4.7	r _{3,4} [mm]	2.1
F [mm]	125.5	s [mm]	2.2



Mating dimensions		Calculation data	
d _{a,min} [mm]	117	C [kN]	266
d _{c,min} [mm]	137	C ₀ [kN]	326
D _{a,max} [mm]	178	C _u [kN]	39.6
r _{a,max} [mm]	2.1	n _{th} [min ⁻¹]	3431
		n _g [min ⁻¹]	4900