

NUP2309E.M3

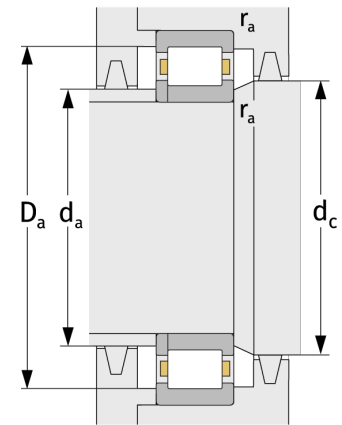
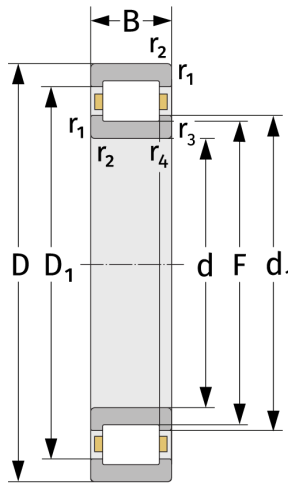
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	45	d ₁ [mm]	≈ 64.5
D [mm]	100	D ₁ [mm]	≈ 82.5
B [mm]	36	r _{1,2} [mm]	1.5
Weight [kg]	≈ 1.49	r _{3,4} [mm]	1.5
F [mm]	58.5	s [mm]	3.9



Mating dimensions		Calculation data	
d _{a, min} [mm]	54	C [kN]	140
d _{c, min} [mm]	66	C ₀ [kN]	156
D _{a, max} [mm]	91	C _u [kN]	20.5
r _{a, max} [mm]	1.5	n _{th} [min ⁻¹]	5335
		n _g [min ⁻¹]	10000