

NUP2013E.M3

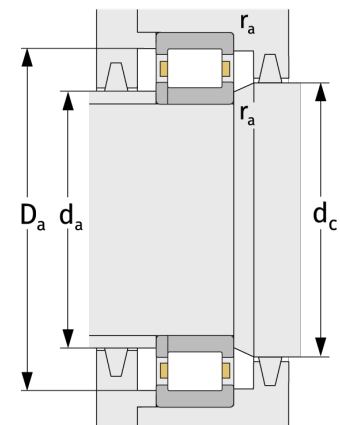
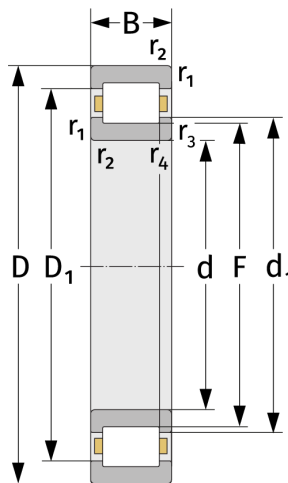
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	65	d ₁ [mm]	≈ 77.6
D [mm]	100	D ₁ [mm]	≈ 88.4
B [mm]	22	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.659	r _{3,4} [mm]	1
F [mm]	74	s [mm]	1.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	71	C [kN]	76.9
d _{c, min} [mm]	80	C ₀ [kN]	106
D _{a, max} [mm]	94	C _u [kN]	13.9
r _{a, max} [mm]	1	n _{th} [min ⁻¹]	5535
		n _g [min ⁻¹]	8900