

NUP216E.M3

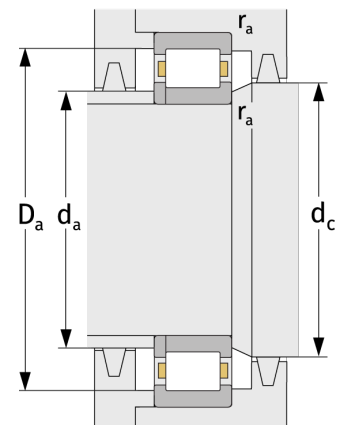
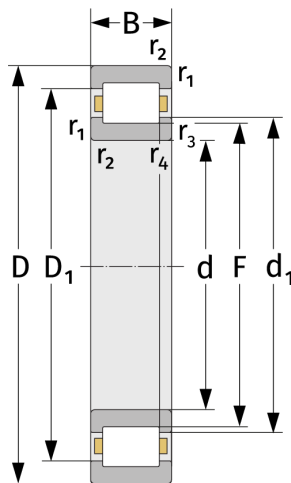
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	80	d ₁ [mm]	≈ 101.7
D [mm]	140	D ₁ [mm]	≈ 120.9
B [mm]	26	r _{1,2} [mm]	2
Weight [kg]	≈ 1.78	r _{3,4} [mm]	2
F [mm]	95.3	s [mm]	2.2



Mating dimensions		Calculation data	
d _{a, min} [mm]	91	C [kN]	143
d _{c, min} [mm]	104	C ₀ [kN]	172
D _{a, max} [mm]	129	C _u [kN]	22.6
r _{a, max} [mm]	2	n _{th} [min ⁻¹]	4236
		n _g [min ⁻¹]	6600