

NUP224E.M3

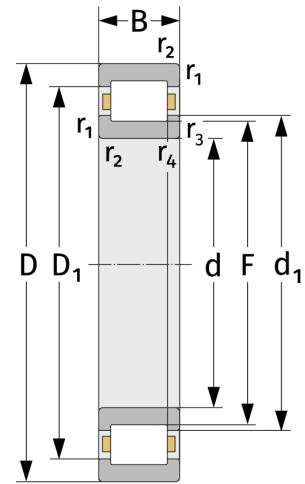
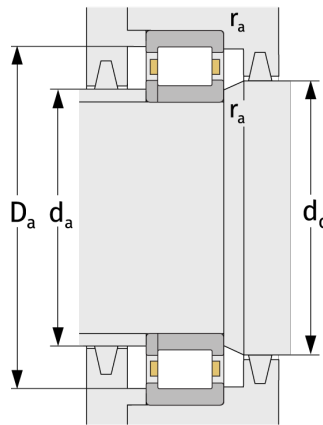
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	120	d ₁ [mm]	≈ 153.9
D [mm]	215	D ₁ [mm]	≈ 185.1
B [mm]	40	r _{1,2} [mm]	2.1
Weight [kg]	≈ 6.67	r _{3,4} [mm]	2.1
F [mm]	143.5	s [mm]	2.8



Mating dimensions		Calculation data	
d _{a, min} [mm]	132	C [kN]	345
d _{c, min} [mm]	156	C ₀ [kN]	435
D _{a, max} [mm]	203	C _u [kN]	50.9
r _{a, max} [mm]	2.1	n _{th} [min ⁻¹]	3029
		n _g [min ⁻¹]	4200