

NJ3021M3

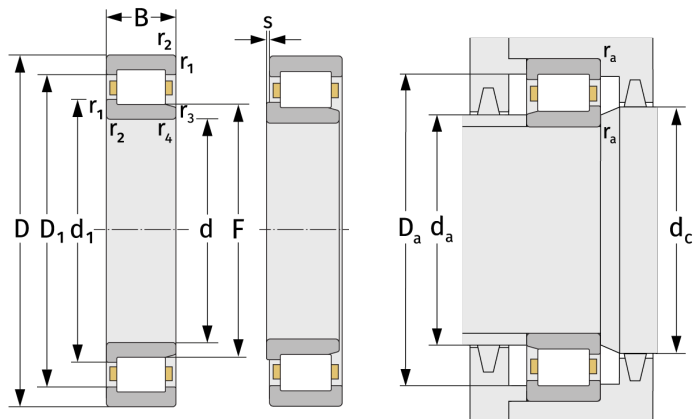
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	105	d ₁ [mm]	≈ 124.7
D [mm]	160	D ₁ [mm]	≈ 140.3
B [mm]	41	r _{1,2} [mm]	2
Weight [kg]	≈ 3.12	r _{3,4} [mm]	1.1
F [mm]	119.5	s [mm]	4



Mating dimensions		Calculation data	
d _{a, min} [mm]	113.8	C [kN]	198
d _{a, max} [mm]	118	C ₀ [kN]	318
d _{b, min} [mm]	122	C _u [kN]	40
d _{c, min} [mm]	127	n _{th} [min ⁻¹]	3890
D _{a, max} [mm]	151.2	n _g [min ⁻¹]	5500
r _{a, max} [mm]	2		