

NJ416M3

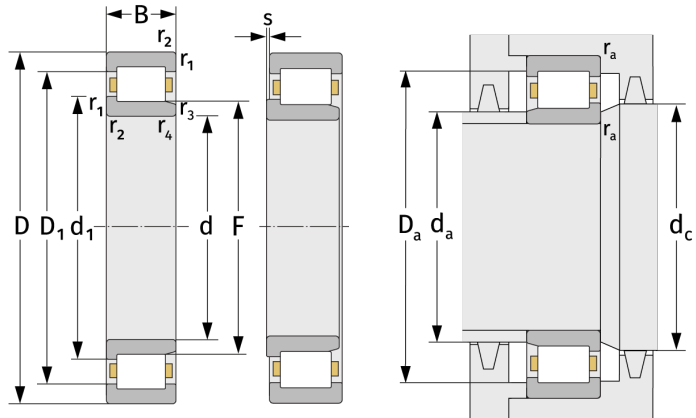
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	80	d ₁ [mm]	≈ 122
D [mm]	200	D ₁ [mm]	≈ 158
B [mm]	48	r _{1,2} [mm]	3
Weight [kg]	≈ 8.26	r _{3,4} [mm]	3
F [mm]	110	s [mm]	2.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	96	C [kN]	324
d _{a, max} [mm]	109	C ₀ [kN]	349
d _{b, min} [mm]	112	C _u [kN]	43.1
d _{c, min} [mm]	124	n _{th} [min ⁻¹]	3838
D _{a, max} [mm]	184	n _g [min ⁻¹]	5200
r _{a, max} [mm]	2.5		