

NJ2224E.M3

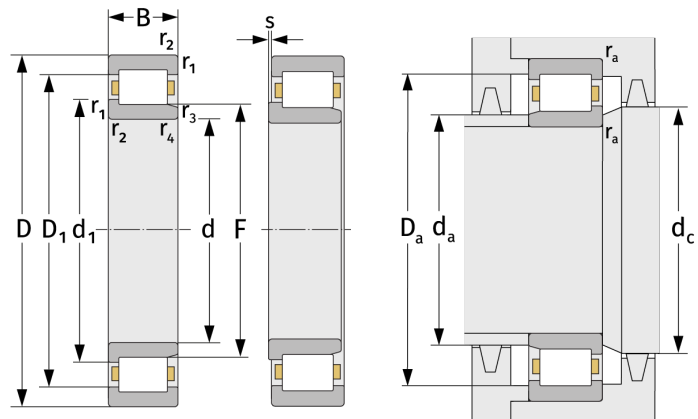
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	120	d ₁ [mm]	≈ 153.9
D [mm]	215	D ₁ [mm]	≈ 185.1
B [mm]	58	r _{1,2} [mm]	2.1
Weight [kg]	≈ 9.48	r _{3,4} [mm]	2.1
F [mm]	143.5	s [mm]	5.8



Mating dimensions		Calculation data	
d _{a, min} [mm]	132	C [kN]	461
d _{a, max} [mm]	141	C ₀ [kN]	635
d _{b, min} [mm]	146	C _u [kN]	74.1
d _{c, min} [mm]	156	n _{th} [min ⁻¹]	2504
D _{a, max} [mm]	203	n _g [min ⁻¹]	4200
r _{a, max} [mm]	2.1		