

NJ2844M3

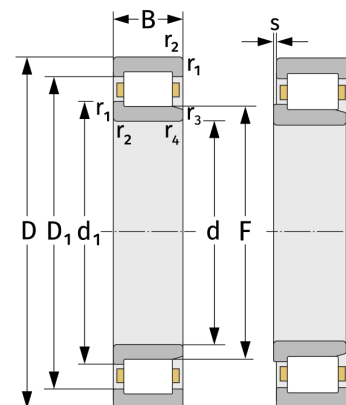
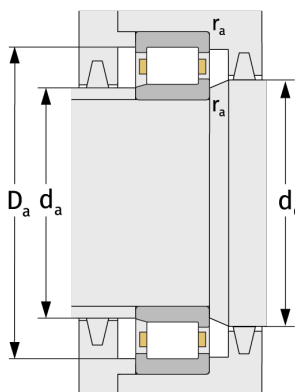
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	220	d ₁ [mm]	≈ 237.2
D [mm]	270	D ₁ [mm]	≈ 252.8
B [mm]	30	r _{1,2} [mm]	1.5
Weight [kg]	≈ 3.78	r _{3,4} [mm]	1.1
F [mm]	232	s [mm]	3.8



Mating dimensions		Calculation data	
d _{a, min} [mm]	227	C [kN]	233
d _{a, max} [mm]	230	C ₀ [kN]	489
d _{b, min} [mm]	234	C _u [kN]	51.5
d _{c, min} [mm]	240	n _{th} [min ⁻¹]	1749
D _{a, max} [mm]	263	n _g [min ⁻¹]	2900
r _{a, max} [mm]	1.5		