

NCF2944V

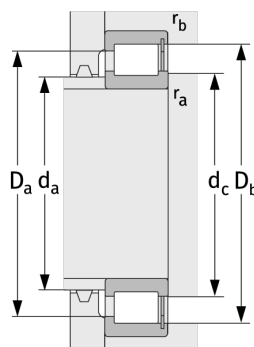
Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	220	d ₁ [mm]	≈ 246.6
D [mm]	300	D ₁ [mm]	≈ 273
B [mm]	48	r _{1,2} [mm]	2.1
Weight [kg]	≈ 9.88	r _{3,4} [mm]	1.5
E [mm]	281.8	s [mm]	3



Mating dimensions		Calculation data	
d _{a, min} [mm]	230	C [kN]	565
d _{c, min} [mm]	244	C ₀ [kN]	1070
D _{a, max} [mm]	290	C _u [kN]	111
D _{b, max} [mm]	290	n _{th} [min ⁻¹]	825
r _{a, max} [mm]	2.1	n _g [min ⁻¹]	1300
r _{b, max} [mm]	1.5		