

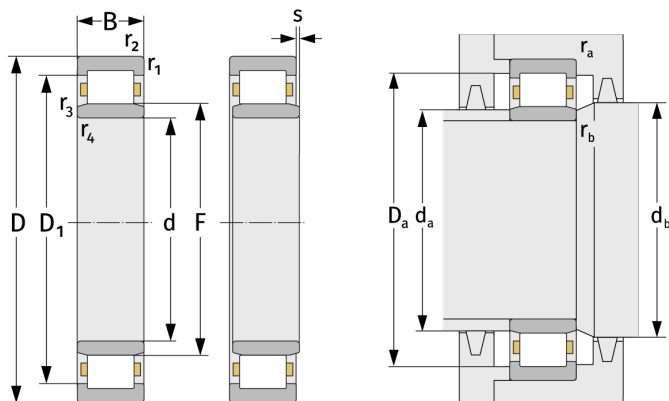
NU18/670M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	670	D ₁ [mm]	≈ 769.6
D [mm]	820	r _{1,2} [mm]	4
B [mm]	69	r _{3,4} [mm]	4
Weight [kg]	≈ 74	s [mm]	10.3
F [mm]	712		



Mating dimensions		Calculation data	
d _{a,min} [mm]	684.6	C [kN]	1200
d _{a,max} [mm]	707	C ₀ [kN]	2840
d _{b,min} [mm]	717	C _u [kN]	217
D _{a,max} [mm]	805.4	n _{th} [min ⁻¹]	529
r _{a,max} [mm]	3	n _g [min ⁻¹]	780
r _{b,max} [mm]	3		